

HP PRINTING AND DIGITAL IMAGING PRODUCTS INSTANT REFERENCE GUIDE (IRG)

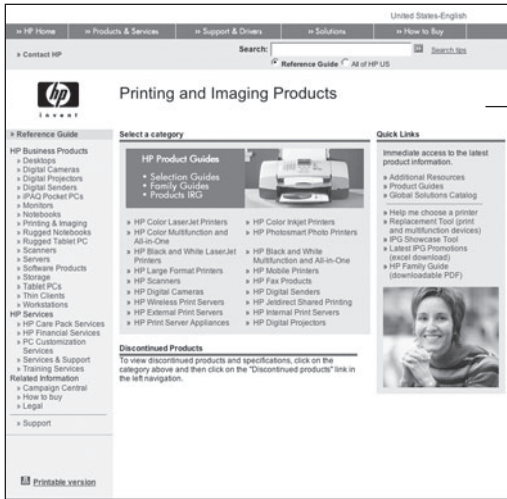
JULY 2009

HP OFFICEJET PRO 8500



hit **PRINT**
AFFORDABLY

Revisit the printing and digital imaging products online reference tool!



- **HP Printing and Digital Imaging Products IRG PDF—**
July 2009
- **HP Selection Guide PDF—**
July 2009

Special features include:

- Daily updates
- Immediate access to new products and new product information
- Discontinued product specifications
- Compatible supplies and accessories
- PDFs of updated sales tools
(including the Selection Guide)

Brand new features include:

- Comparison tool—compare products within a series
- Replacement lifecycle—view a listing of all products and their replacements

New features and updates are added daily—visit often! Access the online IRG through the HP Partner Portal at www.hp.com/partners/us and click **Marketing Toolkit, Instant Reference Guides, Printing & Imaging**, or go directly to www.hp.com/go/irg and click **Printing & Imaging**.

For Canadian Partners: For more information about programs in Canada, please visit www.hp.com/partners/ca or contact the Partner Support Center at 1.800.668.7670

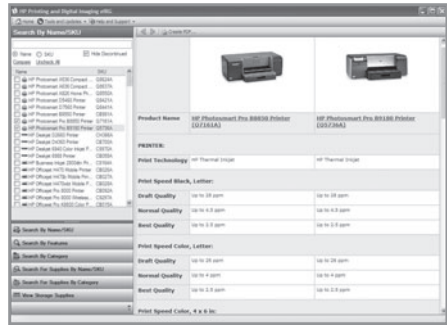
Do you use the HP eIRG?

This tool provides users with all the information found in the printed P&DI IRG in a highly user-friendly electronic format.

The HP P&DI eIRG is updated bi-weekly with the most current product information. Unlike the printed book, which is published just two times a year, the new eIRG is updated frequently – as soon as new product information becomes available.

The HP P&DI eIRG works both online and offline. Users no longer need to have Internet access to get the information they need.

The HP P&DI eIRG is easy to use. Working with resellers, we have automated and simplified the most common search tasks. The information is presented in the same familiar format as the printed book.



Top 4 reasons to download

1. Over 12 years of discontinued product information
2. Side-by-side comparison tool
3. Ability to compare: Discontinued with New, Inkjet with LaserJet, etc.
4. Links to PDF files of: Selection Guide, Datasheets, etc.

How to get updates

If you have already installed the HP P&DI eIRG, then updates are automatic. When your computer is connected to an active Internet connection and the tool is running, it will automatically check for data updates. If found, the tool will prompt you for the update.

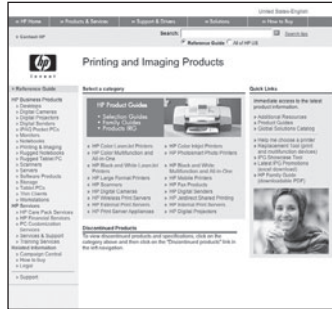
You can also select the data update from the UPDATE tab to check if you have the most recent data.

Partner Access: Sign-in to the HP Partner Portal at www.hp.com/partners/us and follow the HP Expressways path to the IPG Partner Expressway. The eIRG installer link is located on the IPG Partner Expressway.

For Canadian Partners: For more information about programs in Canada, please visit www.hp.com/partners/ca or contact the Partner Support Center at 1.800.668.7670

Do you use the HP Selection Guide?

The HP Selection Guide is a quarterly printing and digital imaging sales tool with high-level, solutions-based product information relative to the needs of various environments.



• HP Selection Guide PDF—
July 2009

What's New

Get it now!

To have the latest printed version of the HP Selection Guide mailed to you, place your order on the Literature Ordering Website via the HP Partner Portal at www.hp.com/partners/us and click **Marketing Toolkit, Literature Ordering**.

To download the latest version of the HP Selection Guide, visit the online IRG via the HP Partner Portal at www.hp.com/go/selectionguide.

For Canadian Partners: For more information about programs in Canada, please visit www.hp.com/partners/ca or contact the Partner Support Center at 1.800.668.7670

What's in a name?

To help make it easier for customers to select the HP product that best suits their needs, HP is changing its naming and model numbering system for consumer and commercial imaging and printing products.

Taking a descriptive and straightforward approach to naming, the HP naming architecture follows a basic hierarchy that begins with the master brand, followed by a sub-brand or family name, model number, modifier and descriptor.

Examples:

- HP Deskjet F3180 Color All-in-One
- HP LaserJet M4025 Multifunction

Master Brand (required)	Sub-brand (optional)	Model Number (optional)	Modifier (optional)	Descriptor (required)
HP	Deskjet	F3180	Color	All-in-One
HP	LaserJet	M4025		Multifunction

The model number

HP imaging and printing products may include one or two leading letters, which are abbreviations for product categories. The names also may include letters after the numbers, which indicate specific product bundles. The letters “d” (for duplex) and “n” (for network) are commonly used.

HP IPG—Trailing alphas

a	Warranty (for regional use)	r	Folder
b	Battery	s	Stacker
bm	Bookmaker	sk	Stapler and stacker
bt	Bluetooth	t	Extra tray
d	Duplex	tn	Tray and networking
dn	Duplex and network	wbt	Wireless and Bluetooth
dt	Duplex and extra tray	wf	Wi-Fi
f	Fax	x	Duplex, extra tray and network (formerly dtn)
h	Hard drive	xh	Duplex, extra tray, network and hard drive
i	Imaging (card slots)	xm	Duplex, extra tray, network and mailbox
m	Mailbox	xs	Duplex, extra tray, network and stacker
n	Network	xsk	Duplex, extra tray, network and stapler/stacker
nw	Wireless network		
ps	Postscript		

Table of contents

	Product number	
HP Photosmart Printers		
HP Photosmart A536 Compact Photo Printer	Q8624A	9
HP Photosmart A636 Compact Photo Printer	Q8637A	11
HP Photosmart D5460 Printer	Q8421A	13
HP Photosmart D7560 Printer	Q8441A	16
HP Photosmart B8550 Printer	CB981A	19
HP Photosmart Pro B8850 Printer	Q7161A	22
HP Photosmart Pro B9180 Printer	Q5736A	25
HP Deskjet Printers		
New! HP Deskjet D1660 Printer	CB770A	28
New! HP Deskjet D2660 Printer	CH366A	30
<i>Replaces HP Deskjet D2530 (CB673A), D2560 (CB671A)</i>		
HP Deskjet D4360 Printer	CB700A	32
HP Deskjet 6940 Color Inkjet Printer	C8970A	34
HP Business Inkjet and Officejet Pro Printers		
HP Officejet H470 Mobile Printer	CB026A	36
HP Officejet H470b Mobile Printer	CB027A	36
HP Officejet H470wb Mobile Printer	CB028A	36
New! HP Officejet 6000 Printer	CB051A	39
New! HP Officejet 6000 Wireless Printer	C9295A	39
New! HP Officejet Pro 8000 Printer	CB092A	42
New! HP Officejet Pro 8000 Wireless Printer	C9297A	42
<i>Replaces HP Officejet Pro K5400 (C8184A), K5400dtn (C9277A)</i>		
New! HP Officejet 7000 Wide Format Printer	C9299A	45
<i>Replaces HP Officejet Pro K8600 (CB015A)</i>		
HP Officejet Pro K8600dn Color Printer	CB016A	48
HP Business Inkjet 2800dtn Printer	C8164A	51
HP LaserJet Printers		
HP LaserJet P1005 Printer	CB410A	54
HP LaserJet P1006 Printer	CB411A	56
HP LaserJet P1505 Printer	CB412A	58
HP LaserJet P1505n Printer	CB413A	58
HP LaserJet P2035 Printer	CE461A	60
HP LaserJet P2035n Printer	CE462A	60
HP LaserJet P2055dn Printer	CE459A	63
HP LaserJet P2055x Printer	CE460A	63
HP LaserJet P3005 Printer	Q7812A	66
HP LaserJet P3005d Printer	Q7813A	66
HP LaserJet P3005n Printer	Q7814A	66
HP LaserJet P3005dn Printer	Q7815A	66
HP LaserJet P3005x Printer	Q7816A	66
New! HP LaserJet P3015d Printer	CE526A	69
New! HP LaserJet P3015dn Printer	CE528A	69
New! HP LaserJet P3015x Printer	CE529A	69
<i>Replaces HP LaserJet P3005 (Q7812A), P3005d (Q7813A), P3005n (Q7814A), P3005dn (Q7815A), P3005x (Q7816A)</i>		
HP LaserJet P4014n Printer	CB507A	72
HP LaserJet P4014dn Printer	CB512A	72
HP LaserJet P4015n Printer	CB509A	75
HP LaserJet P4015dn Printer	CB526A	75
HP LaserJet P4015tn Printer	CB510A	75
HP LaserJet P4015x Printer	CB511A	75
HP LaserJet P4515n Printer	CB514A	78
HP LaserJet P4515tn Printer	CB515A	78
HP LaserJet P4515x Printer	CB516A	78
HP LaserJet 5200 Printer	Q7543A	81
HP LaserJet 5200tn Printer	Q7545A	81
HP LaserJet 5200dtn Printer	Q7546A	81
HP LaserJet 9040 Printer	Q7697A	84
HP LaserJet 9040n Printer	Q7698A	84
HP LaserJet 9040dn Printer	Q7699A	84
HP LaserJet 9050n Printer	Q3722A	87
HP LaserJet 9050dn Printer	Q3723A	87

Table of contents

	Product number	
HP LaserJet Printers (continued)		
HP Color LaserJet CP1215 Printer	CC376A	90
HP Color LaserJet CP1518ni Printer	CC378A	92
HP Color LaserJet CP2025n Printer	CB494A	95
HP Color LaserJet CP2025dn Printer	CB495A	95
HP Color LaserJet CP2025x Printer	CB496A	95
HP Color LaserJet CP3525n Printer	CC469A	98
HP Color LaserJet CP3525dn Printer	CC470A	98
HP Color LaserJet CP3525x Printer	CC471A	98
HP Color LaserJet CP4005n Printer	CB503A	101
HP Color LaserJet CP4005dn Printer	CB504A	101
HP Color LaserJet 4700n Printer	Q7492A	104
HP Color LaserJet 4700dn Printer	Q7493A	104
HP Color LaserJet 4700dtn Printer	Q7494A	104
HP Color LaserJet 5550n Printer	Q3714A	107
HP Color LaserJet 5550dn Printer	Q3715A	107
HP Color LaserJet 5550dtn Printer	Q3716A	107
HP Color LaserJet CP6015dn Printer	Q3932A	110
HP Color LaserJet CP6015de Printer	Q3935A	110
HP Color LaserJet CP6015x Printer	Q3933A	110
HP Color LaserJet CP6015xh Printer	Q3934A	110
HP Designjet Printers		
HP Designjet 110plus Printer	C7796D	113
New! HP Designjet 110plus r Printer	C7796H	113
HP Designjet 130 Printer	C7791C	116
New! HP Designjet 130r Multi-Format Printer	C7791H	116
HP Designjet 510 24-in Printer	CH336A	119
HP Designjet 510 42-in Printer	CH337A	119
HP Designjet T610 24-in Printer	Q6711A	121
HP Designjet T610 44-in Printer	Q6712A	121
New! HP Designjet T1120 24-in Printer	CK837A	124
New! HP Designjet T1120 44-in Printer	CK839A	124
New! HP Designjet T1120ps 24-in Printer	CK838A	124
New! HP Designjet T1120ps 44-in Printer <i>Replaces HP Designjet T1100 24-in (Q6683A), T1100 44-in (Q6687A), T1100ps 24-in (Q6684A), T1100ps 44-in (Q6688A)</i>	CK840A	124
HP Designjet Z2100 24-in Photo Printer	Q6675Z	127
HP Designjet Z2100 44-in Photo Printer	Q6677A	127
HP Designjet Z3200 24-in Photo Printer	Q6718A	130
HP Designjet Z3200 44-in Photo Printer	Q6719A	130
HP Designjet Z3200ps 24-in Photo Printer	Q6720A	130
HP Designjet Z3200ps 44-in Photo Printer	Q6721A	130
New! HP Designjet 4020 42-in Printer	CM765A	133
New! HP Designjet 4020ps 42-in Printer <i>Replaces HP Designjet 4000 (Q1273A), 4000ps (Q1274A)</i>	CM766A	133
New! HP Designjet 4520 42-in Printer	CM767A	136
New! HP Designjet 4520ps 42-in Printer <i>Replaces HP Designjet 4500 (Q1271A), 4500ps (Q1272A)</i>	CM768A	136
HP Designjet Z6100 42-in Printer	Q6651C	139
HP Designjet Z6100 60-in Printer	Q6652C	139
HP Designjet Z6100ps 42-in Printer	Q6653C	139
HP Designjet Z6100ps 60-in Printer	Q6654C	139
New! HP Designjet T1120 SD Multifunction Printer	CM719A	142
New! HP Designjet T1120 HD Multifunction Printer <i>Replaces HP Designjet T1100 MFP (Q6713A)</i>	CK841A	145
New! HP Designjet 4520 HD Multifunction Printer <i>Replaces HP Designjet 4500mfp (Q1276A)</i>	CM769A	148
New! HP Designjet 4520 Scanner <i>Replaces HP Designjet 4500 Scanner (Q1277A)</i>	CM770A	151
HP Designjet H35500 Printer	CH105A	153
HP Designjet H45500 Printer	CH107A	155
HP Designjet L65500 Printer	Q6702A	157
New! HP Scitex FB950 Printer	CH154A	159

Table of contents

	Product number	
HP Scanjet Scanners		
HP Scanjet G3110 Photo Scanner	L2698A	161
HP Scanjet G4010 Photo Scanner	L1956A	163
HP Scanjet G4050 Photo Scanner	L1957A	165
HP Scanjet 8300 Professional Image Scanner	L1960A	167
HP Scanjet 5590 Digital Flatbed Scanner	L1910A	169
HP Scanjet N6010 Document Sheefed Scanner	L1983A	171
HP Scanjet N6310 Document Flatbed Scanner	L2700A	173
HP Scanjet 7650n Network Document Flatbed Scanner	L1943A	175
New! HP Scanjet N6350 Networked Document Flatbed Scanner <i>Replaces HP Scanjet 7650n (L1943A)</i>	L2703A	177
HP Scanjet 7800 Document Scanner	L1980A	179
New! HP Scanjet 5000 Sheet-feed Scanner <i>Replaces HP Scanjet 7800 (L1980A)</i>	L2715A	181
HP Scanjet N7710 Sheefed Document Scanner	L1989A	183
New! HP Scanjet 7000 Sheet-feed Scanner <i>Replaces HP Scanjet N7710 (L1989A)</i>	L2706A	185
HP Scanjet 8270 Document Flatbed Scanner	L1975A	187
HP Scanjet N8420 Document Flatbed Scanner	L2689A	189
HP Scanjet N8460 Document Flatbed Scanner	L2690A	191
HP Scanjet N9120 Department Document Scanner	L2683A	193
HP Digital Sender Products		
HP Digital Sender 9250c	CB472A	195
HP Multifunction and All-in-One Products		
New! HP Deskjet F4480 All-in-One Printer <i>Replaces HP Deskjet F4280 (CB656A)</i>	CB745A	197
HP Photosmart C4580 All-in-One Printer	Q8401A	200
New! HP Photosmart C4680 All-in-One <i>Replaces HP Photosmart C4480 (Q8388A)</i>	Q8418A	203
New! HP Photosmart C4780 All-in-One Printer <i>Replaces HP Photosmart C4580 (Q8401A)</i>	Q8380A	206
HP Photosmart C5580 All-in-One Printer	Q8341A	209
New! HP Photosmart Plus All-in-One Printer	CD035A	212
HP Photosmart C6380 All-in-One Printer	CD028A	215
New! HP Photosmart Premium Fax All-in-One <i>Replaces HP Photosmart C7280 (CC567A)</i>	CC335A	218
HP Photosmart C8180 All-in-One Printer	L2526A	221
HP Officejet J3680 All-in-One Printer	CB071A	224
HP Officejet J4580 All-in-One Printer	CB780A	227
New! HP Officejet 6500 All-in-One Printer	CB815A	230
New! HP Officejet 6500 Wireless All-in-One Printer <i>Replaces HP Officejet 6310 (Q8061A), J6480 (CB029A)</i>	CB057A	230
New! HP Officejet Pro 8500 All-in-One Printer	CB022A	233
New! HP Officejet Pro 8500 Wireless All-in-One Printer	CB023A	233
New! HP Officejet Pro 8500 Premier All-in-One Printer <i>Replaces HP Officejet Pro L7590 (CB821A), L7680 (C8189A), L7780 (C8192A)</i>	CB025A	233
HP LaserJet M1319f Multifunction Printer	CB536A	236
HP LaserJet M1522n Multifunction Printer	CC372A	239
HP LaserJet M1522nf Multifunction Printer	CB534A	239
HP LaserJet M2727nf Multifunction Printer	CB532A	242
HP LaserJet M3027 Multifunction Printer	CC478A	245
HP LaserJet M3027x Multifunction Printer	CC479A	245
HP LaserJet M3035 Multifunction Printer	CC476A	248
HP LaserJet M3035xs Multifunction Printer	CC477A	248
HP LaserJet M4345 Multifunction Printer	CB425A	251
HP LaserJet M4345x Multifunction Printer	CB426A	251
HP LaserJet M4345xs Multifunction Printer	CB427A	251
HP LaserJet M5035 Multifunction Printer	Q7829A	254
HP LaserJet M5035x Multifunction Printer	Q7830A	254
HP LaserJet M5035xs Multifunction Printer	Q7831A	254
HP LaserJet M9040 Multifunction Printer	CC394A	257
HP LaserJet M9050 Multifunction Printer	CC395A	257
HP Color LaserJet CM1312nfi Multifunction Printer	CC431A	260

Table of contents

	Product number	
HP Multifunction and All-in-One Products (continued)		
HP Color LaserJet CM2320n Multifunction Printer	CC434A	263
HP Color LaserJet CM2320nf Multifunction Printer	CC436A	263
HP Color LaserJet CM2320fxi Multifunction Printer	CC435A	263
HP Color LaserJet CM3530 Multifunction Printer	CC519A	266
HP Color LaserJet CM3530fs Multifunction Printer	CC520A	266
HP Color LaserJet CM4730 Multifunction Printer	CB480A	270
HP Color LaserJet CM4730f Multifunction Printer	CB481A	270
HP Color LaserJet CM4730fsk Multifunction Printer	CB482A	270
HP Color LaserJet CM6030 Multifunction Printer	CE664A	274
HP Color LaserJet CM6030f Multifunction Printer	CE665A	274
HP Color LaserJet CM6040f Multifunction Printer	Q3939A	278
HP CM8050 Color Multifunction Printer with Edgeline Technology	C5958A	282
HP CM8060 Color Multifunction Printer with Edgeline Technology	C5957A	282
HP Fax Products		
HP 640 Fax	CB782A	285
New! HP 2140 Fax	CM721A	287
HP 3180 Fax	CB820A	289
HP Jetdirect Solutions		
HP High-Performance Secure Hard Disk	J8018A	291
HP High-Performance Secure EIO Hard Disk	J8019A	291
HP Jetdirect ew2400	J7951G	292
HP Jetdirect 690n	J8007G	292
HP Jetdirect 620n	J7934G	295
HP Jetdirect 630n	J7997G	295
HP Jetdirect 635n	J7961G	295
HP Jetdirect 170x	J3258G	298
HP Jetdirect en1700	J7988G	298
HP Jetdirect en3700	J7942G	298
HP Jetdirect 300x	J3263G	298
HP Jetdirect 510x	J7983G	298
HP Business Management Solutions		
HP Digital Sending Software 4.0	T1936AA	302
New! HP Exstream	HP Exstream	303
HP Output Server 4.0	T2358AA	304
HP Output Distributor 4.0	T2361AA	305
HP Web Delivery 1.6	T2362AA	306
HP Smart Office Delivery for Output Server 2.0	T2001AA	307
HP International Printing for HP Output Server 1.5	BA495AA	308
HP Web Jetadmin Software 10.2	J6052AA	309
HP Web Jetadmin PC Printer Discovery Plug-in 2.0	J7962AA	310
HP Universal Print Driver for Windows 5.0	J7980A/J7981A	311
HP Care Pack Services		
HP Care Pack services	N/A	312
HP Care Pack services overview	N/A	313
HP Care Pack services compatibility and ordering information	N/A	315
HP Programs		
PartnerONE helps you grow your top and bottom line	N/A	330
Generate demand and support sales	N/A	331
HP Trade-In Program	N/A	332
HP Planet Partners Program	N/A	333
Notes		
Notes	N/A	335
HP Resource Directory		
HP Resource Directory	N/A	336

HP Photosmart A536 Compact Photo Printer



HP Photosmart A536

Easily print lab-quality photos up to 5 x 7-inch using this compact mobile printer.

Product pointers

- Print photos in a variety of sizes—including 5 x 7, 4 x 6 and 4 x 12 panorama. Plus, it's one of the lowest priced 5 x 7 mobile photo printers available today. It's compact, durable and lets you print on the go.
- At home or on the road, printing lab-quality photos is easy. Slide a memory card into this portable photo printer to view your pictures on the 2.4-inch display, then print your photos. Removing red-eye and enhancing photos is simple too.
- Get your hands on quality photos quickly with this mobile printer. Your lab-quality prints dry instantly and are smudge- and fade-resistant when using HP Viverna inks and HP Advanced Photo Paper.¹ Plus, print borderless photos just like a photo lab.

¹ Smudge and water resistant only when printed using HP Advanced Photo Paper and HP 110 Tri-color Inkjet Print Cartridge with HP Viverna Inks, not available in 4 x 12-inch panorama size.

In the box

All models:

Tri-color ink cartridge, Power supply, Setup guide, Basic guide

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Next Business Day Exchange:

3 years

UG607A/E

Additional:

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	A536
Commercial model number	Q8624A (ABA)
Retail model number	Q8624A (ABA)
Canada model number	Q8624A (A2L)

Compatibility

Operating System	A536
Standard Desktop	
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

	A536 (Q8624A)
Print Technology	HP Thermal Inkjet
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 27 sec ¹ (with borders, direct connect)
Normal Quality	As fast as 40 sec ¹
Best Quality	As fast as 71 sec ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	20 sheets
Input Capacity, Max	20 sheets
Output Capacity, Std	20 sheets
Envelope Input, Std	None
Two-Sided Printing	None
Borderless Printing Capability	Yes, up to 4 x 12
Print Quality, Black Best	Up to 1200 x 1200 dpi

Model specifications and schematic (continued)

A536 (Q8624A)	
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Advanced Photo Paper)
HP Real Life Technologies	HP Auto Red-eye Removal, Photo Brightening
Print Cartridges	1 tri-color (cyan, magenta, yellow)
Video Action Printing Supported	Yes, from selected HP Photosmart cameras
Display Type	2.4-in LCD (color graphics)
Media Types	Photo paper, index cards
Media Sizes, Std	4 x 6 in, 4 x 6.5, 5 x 7 in, 4 x 8 in (photo card), 4 x 12 in (panorama)
Media Sizes, Custom	None
Media Weights	16 to 24 lb
Connectivity, Std	USB, PictBridge, 2 memory card slots
Connectivity, Opt	HP Bluetooth Wireless Printer Adapter
Memory, Std	32 MB
Memory, Max	32 MB
Memory Card Compatibility	Memory Stick, Memory Stick Pro, Secure Digital/MultiMediaCard, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	9.92 x 8.72 x 6.9 in
Weight	2.89 lb
Shipping Dimensions	11.8 x 6.5 x 7.99 in
Shipping Weight	4.77 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart A536



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 110 Tri-color Inkjet Print Cartridge CB304AN

Media

- HP Premium Plus Photo Paper, high gloss: 4 x 12 in, borderless; 75 lb; 20 sheets Q6567A
- HP Premium Photo Cards: 4 x 8 in, perforated tab; 64 lb bond; 40 cards/envelopes w/AG CD Q7892A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

Cables

- HP USB Cable Q6264A

Connectivity

- HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A

Other

- HP Metro Carrying Case for Compact Photo Printers CC697A

- HP Metro Carrying Case for Compact Photo Printers CC698A
- HP Photosmart Compact Carrying Case Q6410A
- HP Metro Carrying Case for Compact Photo Printers Q8504B
- HP Photosmart Deluxe Carrying Case for Compact Photo Printers Q8505A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart A636 Compact Photo Printer

The easy-to-see and use 4.8-inch touchscreen sets this compact photo printer apart from the rest.



HP Photosmart A636

Product pointers

- There is so much to see and do on the large, 4.8-inch touchscreen. Easily edit and enhance your photos using simple touchscreen commands. Enjoy a bold and bright screen that is the largest touchscreen available on any portable compact photo printer.
- Now anyone can be creative with more than 300 ways to jazz up your photos. Plus, you have the advantage to print a variety of sizes up to 5 x 7 and panorama. Trust HP to help you make your photos look their best with this compact photo printer.
- You don't even need a PC to print lab-quality photos using this portable photo printer. Download photos using the memory card slots or save your photo creations to your memory card.
- Print and share beautiful photos on the spot. Get quality photos that dry instantly and are smudge¹ and fade-resistant² when using HP Viverra inks and HP Advanced Photo Paper.

¹ Smudge and water resistant only when printed using HP Advanced Photo Paper and HP 110 Tri-color Inkjet Print Cartridge with HP Viverra Inks, not available in 4 x 12-inch panorama size.

² Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit <http://www.hp.com/go/printpermanence>.

In the box

All models:

Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup guide, User's guide

Software

Software available for free download via the Internet

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:
2 years

UG605A/E

Next Business Day Exchange:
3 years

UG608A/E

Additional:

Next Business Day Exchange:
4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	A636
Commercial model number	Q8637A (ABA)
Retail model number	Q8637A (ABA)
Canada model number	Q8637A (A2L)

Compatibility

Operating System	A636
Standard Desktop	
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

A636 (Q8637A)	
Print Technology	HP Thermal Inkjet
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 27 sec ¹ (with border, direct connect)
Normal Quality	As fast as 40 sec ¹ (with border, direct connect)
Best Quality	As fast as 71 sec ¹ (with border, direct connect)
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	20 sheets
Input Capacity, Max	20 sheets
Output Capacity, Std	20 sheets
Envelope Input, Std	None
Two-Sided Printing	None
Borderless Printing Capability	Yes, up to 5 x 7 in

Model specifications and schematic (continued)

A636 (Q8637A)	
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Advanced Photo Paper)
HP Real Life Technologies	HP Auto Red-eye Removal, Photo Brightening
Print Cartridges	1 tri-color (cyan, magenta, yellow)
Video Action Printing Supported	Not applicable
Display Type	4.8-in touchscreen, 3.5-inch LCD (color graphics)
Media Types	Photo paper, index cards
Media Sizes, Std	4 x 6 in, 4 x 6.5, 5 x 7 in, 4 x 8 in (photo card), 4 x 12 in (panorama)
Media Sizes, Custom	None
Media Weights	16 to 24 lb
Connectivity, Std	USB, PictBridge, 4 memory card slots
Connectivity, Opt	HP Bluetooth Wireless Printer Adapters
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash Type I and II, Magic Gate, Memory Stick, Memory Stick PRO, Secure Digital/MultiMediaCard, xD-Picture Card
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	9.92 x 8.72 x 6.9 in
Weight	3.35 lb
Shipping Dimensions	11.8 x 6.5 x 7.99 in
Shipping Weight	5.23 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart A636



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 110 Tri-color Inkjet Print Cartridge CB304AN

Media

- HP Premium Plus Photo Paper, high gloss: 4 x 12 in, borderless; 75 lb; 20 sheets Q6567A
- HP Premium Photo Cards: 4 x 8 in, perforated tab; 64 lb bond; 40 cards/envelopes w/AG CD Q7892A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets Q8690A

Cables

- HP USB Cable Q6264A

Connectivity

- HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A

Other

- HP Metro Carrying Case for Compact Photo Printers CC697A
- HP Metro Carrying Case for Compact Photo Printers CC698A
- HP Internal Battery for HP Compact Photo Printers Q5599A
- HP Photosmart Deluxe Carrying Case for Compact Photo Printers Q8505A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart D5460 Printer

Everything you need for amazing, lab-quality photos and great everyday prints is right here.



HP Photosmart D5460

Product pointers

- If you're looking to print durable, long-lasting photos, photo projects and documents then this reliable HP inkjet printer is for you. Print at fast speeds with a 5-ink process that produces beautiful photos and color documents.
- From lab-quality photos to everyday projects, this inkjet printer makes printing effortless. Even printing what you want from web pages is a breeze. And, HP software makes organizing, editing and sharing photos simple.
- Amaze family and friends with photos that have precise detail and stunning image clarity. Plus, get laser-quality text for impressive documents. The new 5-ink system makes printing amazing, lab-quality photos at home simple.
- Customize your CDs and DVDs with your own photos and text by printing directly onto printable CD/DVD media.¹

¹ Requires printable CD/DVD media. Not included, sold separately.

In the box

All models:

Black ink cartridge, Color ink cartridge (1 each cyan, magenta, yellow), Software on CD-ROM, Photo ink cartridge, Start here guide, Basics guide, Power cord, Inkjet printable CD, Photo media sample pack, Ink alert flyer, Printhead assembly

Software

HP Photosmart Essential

Warranty and support

See pages 312-329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Next Business Day Exchange:

3 years

UG607A/E

Additional:

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	D5460
Commercial model number	Q8421A (BIH)
Retail model number	Q8421A (BIH)
Canada model number	Q8421A (BIH)

Compatibility

Operating System	D5460
Standard Desktop	
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3, 10.4, 10.5

Model specifications and schematic

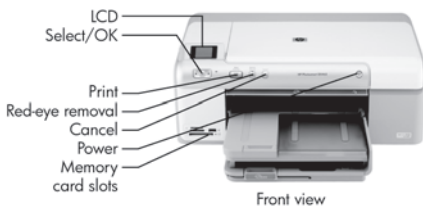
D5460 (Q8421A)	
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 11.5 ppm ¹
Best Quality	Up to 2.9 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 31 ppm ¹
Normal Quality	Up to 9.2 ppm ¹
Best Quality	Up to 2.7 ppm ¹
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 18 sec ¹
Normal Quality	As fast as 30 sec ¹
Best Quality	As fast as 60 sec ¹
Paper Trays, Std	1 (plus automated photo tray)
Paper Trays, Max	1 (plus automated photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets
Output Capacity, Std	50 sheets
Envelope Input, Std	15

Model specifications and schematic (continued)

D5460 (Q8421A)	
Two-Sided Printing	Manual (driver support provided)
Borderless Printing Capability	Yes, up to 8.5 x 11 in
Print Quality, Black Best	Up to 600 x 600 rendered dpi
Print Quality, Color Best	Up to 9600 x 2400 optimized dpi (when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI
Video Action Printing Supported	Not applicable
Display Type	1.5-in LCD (color graphics)
Duty Cycle, Monthly	Up to 2,500 pages
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), CD/DVD
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch), 4 x 6 in, 5 x 7 in, 8 x 10 in: main tray; 3.5 x 5 in, 4 x 6 in, 5 x 7 in: photo tray
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in: main tray; 3 x 5 in to 5 x 7 in: photo tray
Media Weights	Main tray: 16 to 24 lb bond, 110 index; photo tray: up to 110 index
Connectivity, Std	Hi-Speed USB, PictBridge, 3 memory card slots
Connectivity, Opt	HP Bluetooth Wireless Printer Adapter
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	18.03 x 22.65 x 7.21 in
Weight	12.75 lb
Shipping Dimensions	19.72 x 9.37 x 17.28 in
Shipping Weight	16.83 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart D5460



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 564 Black Ink Cartridge	CB316WN
• HP 564XL Black Ink Cartridge	CB321WN
• HP 564 Cyan Ink Cartridge	CB318WN
• HP 564XL Cyan Ink Cartridge	CB323WN
• HP 564 Magenta Ink Cartridge	CB319WN
• HP 564XL Magenta Ink Cartridge	CB324WN

- HP 564 Yellow Ink Cartridge
- HP 564XL Yellow Ink Cartridge
- HP 564XL Combo Ink Cartridge
- HP 564 Photo Black Ink Cartridge
- HP 564XL Photo Black Ink Cartridge

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets

CB320WN

CB325WN

CH6038N

CB317WN

CB322WN

Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets

Q7853A

Q8690A

Cables

- HP USB Cable

Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit
- HP bt500 Bluetooth USB 2.0 Wireless Adapter

Q6236A

Q6273A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart D7560 Printer

Enjoy excellent photo and print quality at your fingertips with an easy-to-use, large touchscreen.



HP Photosmart D7560

Product pointers

- Get print jobs done fast, just the way you want them, using easy-to-navigate menus on the large 3.5-inch touchscreen. View, edit and organize photos right on the inkjet printer's screen for a fast and fun way to get creative with your photos.
- Rely on this inkjet printer for durable, long-lasting photos, documents and photo projects. Print at fast speeds with a 5-ink process that produces beautiful photos and color documents that resist smudging.
- Print photos that have precise detail and stunning image clarity. Plus, get laser-quality text for impressive documents. Enjoy amazing, lab-quality photos from an inkjet printer using the reliable 5-ink system.
- Customize your CDs and DVDs with your own photos and text by printing directly onto printable CD/DVD media.¹

¹ Requires printable CD/DVD media. Not included, sold separately.

In the box

All models:

Black ink cartridge, Color ink cartridge (1 each cyan, magenta, yellow), Photo black ink cartridge, Power supply, Software on CD-ROM, Basics guide, Start here guide/placemat, Power cord, Inkjet printable CD, Photo media sample pack, Printhead assembly

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG605A/E

Next Business Day Exchange:

3 years

UG608A/E

Additional:

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	D7560
Commercial model number	Q8441A (B1H)
Retail model number	Q8441A (B1H)
Canada model number	Q8441A (B1H)

Compatibility

Operating System	D7560
Standard Desktop	
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

D7560 (Q8441A)

Print Technology HP Thermal Inkjet

Print Speed Black, Letter:

Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 12 ppm ¹
Best Quality	Up to 2.5 ppm ¹

Print Speed Color, Letter:

Draft Quality	Up to 31 ppm ¹
Normal Quality	Up to 9.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹

Print Speed Color, 4 x 6 in:

Draft Quality	As fast as 18 sec ¹
Normal Quality	As fast as 30 sec ¹
Best Quality	As fast as 60 sec ¹

Paper Trays, Std 1 (plus automated 5 x 7-in photo tray)

Paper Trays, Max 1 (plus automated 5 x 7-in photo tray)

Input Capacity, Std 125 sheets

Input Capacity, Max 125 sheets

Output Capacity, Std 50 sheets

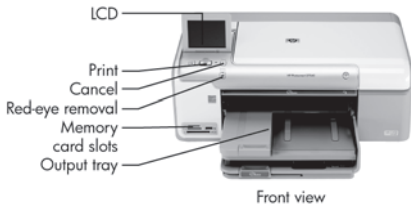
Envelope Input, Std 15

Model specifications and schematic (continued)

D7560 (Q8441A)	
Two-Sided Printing	Manual (driver support provided)
Borderless Printing Capability	Yes, up to 8.5 x 14 in
Print Quality, Black Best	Up to 600 x 600 rendered dpi
Print Quality, Color Best	Up to 9600 x 2400 optimized dpi (when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Video Action Printing Supported	Not applicable
Display Type	Touch screen, 3.5-in LCD (color graphics)
Duty Cycle, Monthly	Up to 3,000 pages
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), CD/DVD
Media Sizes, Std	Letter, legal, tabloid, executive, 4 x 6 in, 5 x 7 in, 8 x 10 in, envelopes (No. 10), main tray; photo tray: 3.5 x 5 in, 4 x 6 in, 5 x 7 in, photo tray
Media Sizes, Custom	3.5 x 5 in to 8.5 x 14 in
Media Weights	Main tray: 16 to 24 lb bond, 110 index; photo tray: up to 110 index
Connectivity, Std	USB 2.0, PictBridge, 3 memory card slots
Connectivity, Opt	HP Bluetooth Wireless Printer Adapter
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	18.03 x 22.65 x 9.75 in
Weight	14.78 lb
Shipping Dimensions	19.72 x 9.37 x 17.28 in
Shipping Weight	16.83 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart D7560



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 564 Black Ink Cartridge	CB316WN
• HP 564XL Black Ink Cartridge	CB321WN
• HP 564 Cyan Ink Cartridge	CB318WN
• HP 564XL Cyan Ink Cartridge	CB323WN
• HP 564 Magenta Ink Cartridge	CB319WN
• HP 564XL Magenta Ink Cartridge	CB324WN

• HP 564 Yellow Ink Cartridge	CB320WN
• HP 564XL Yellow Ink Cartridge	CB325WN
• HP 564XL Combo Ink Cartridge	CH6038N
• HP 564 Photo Black Ink Cartridge	CB317WN
• HP 564XL Photo Black Ink Cartridge	CB322WN
Media	
• HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets	Q6638A

• HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets	Q7853A
• HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets	Q8690A
Cables	
• HP USB Cable	Q6264A
Connectivity	
• HP Wireless Printing Upgrade Kit	Q6236A
• HP bt500 Bluetooth USB 2.0 Wireless Adapter	Q6273A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart B8550 Printer

One of the best all-around photo printers for quality, photo sizes, affordability and dependability.



HP Photosmart B8550

Product pointers

- Display your photography in a wider range of sizes, from 4 x 6 up to 13 x 19—including 5 x 7, 8 x 10 and 12 x 12 scrapbooking pages. In addition to photos, print all your documents and unique photo creations, plus brochures and presentations, too.
- Easily print photos, documents and creative projects from one printer. Lab-quality photos are effortless thanks to HP Auto Sense. No PC? No problem. Simply use the 2.4-inch color display and memory card slots or print from a PictBridge camera.
- Lab-quality photos and low costs come together in this HP photo printer. Your photos will have precise details and stunning image quality. You can also print laser-quality text documents. Get great, affordable results thanks to the HP 5-ink system.
- Not only is this photo printer reliable, the photos you print will last for generations. Depend on HP Viverna ink and HP photo paper to produce consistently amazing results. And if you ever need help, you can rely on HP Total Care.

In the box

All models:

Black ink cartridge, Photo black ink cartridge, Software on CD-ROM, Color ink cartridges (1 each cyan, magenta, yellow), User's guide, Power cord, Photo media sample pack, Start here poster, Creative projects guide, Printhead assembly

Software

HP Photosmart Essential, ArcSoft Creative Project Templates

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG609A/E

Next Business Day Exchange:

4 years

UH610E

Additional:

Next Business Day Exchange:

2 years

UG606A/E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	B8550
Commercial model number	CB981A (ABA)
Retail model number	CB981A (ABA)
Canada model number	CB981A (A2L)

Compatibility

Operating System	B8550
Standard Desktop	
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

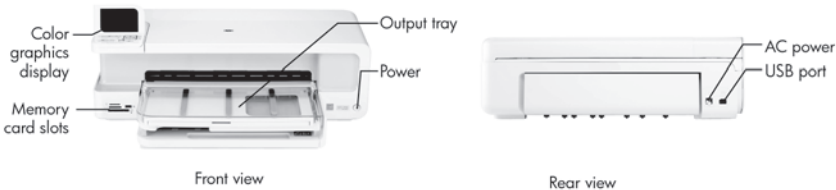
B8550 (CB981A)	
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 32 ppm ¹
Normal Quality	Not available
Best Quality	Not available
Print Speed Color, Letter:	
Draft Quality	Up to 31 ppm ¹
Normal Quality	Not available
Best Quality	Not available
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 18 sec ¹
Normal Quality	Not available
Best Quality	As fast as 60 sec ¹
Paper Trays, Std	1 (plus automated 4 x 6-in photo tray)
Paper Trays, Max	1 (plus automated 4 x 6-in photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets

Model specifications and schematic (continued)

B8550 (CB981A)	
Output Capacity, Std	50 sheets
Envelope Input, Std	15
Two-Sided Printing	Manual (driver support provided)
Borderless Printing Capability	Yes, up to 13 x 44 in
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up to 1200 x 1200 dpi
HP Real Life Technologies	HP Auto Red-eye Removal, photo fix
Print Resolution Technology	Not available
Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Video Action Printing Supported	Not applicable
Display Type	2.4-in LCD (color graphics)
Duty Cycle, Monthly	Not available
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, executive, envelopes (No. 10, Monarch), photo (4 x 6 in, 4 x 12 in, 5 x 7 in, 8 x 10 in, 11 x 14 in, 12 x 12 in, B, 11 x 17 in, B+, 13 x 19 in,)
Media Sizes, Custom	3.5 x 5 in to 13 x 44 in
Media Weights	16 to 67 lb, 16 to 24 lb (recommended)
Connectivity, Std	USB 2.0, PictBridge, 3 memory card slots
Connectivity, Opt	HP Bluetooth Wireless Printer Adapter
Memory, Std	128 MB
Memory, Max	128 MB
Memory Card Compatibility	Compact Flash, Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	22.83 x 15.31 x 7.13 in
Weight	16.7 lb
Shipping Dimensions	19.17 x 10.91 x 26.65 in
Shipping Weight	23.99 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart B8550



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 564 Black Ink Cartridge	CB316WN
• HP 564XL Black Ink Cartridge	CB321WN
• HP 564 Cyan Ink Cartridge	CB318WN
• HP 564XL Cyan Ink Cartridge	CB323WN
• HP 564 Magenta Ink Cartridge	CB319WN
• HP 564XL Magenta Ink Cartridge	CB324WN
• HP 564 Yellow Ink Cartridge	CB320WN

• HP 564XL Yellow Ink Cartridge	CB325WN
• HP 564XL Combo Ink Cartridge	CH603BN
• HP 564 Photo Black Ink Cartridge	CB317WN
• HP 564XL Photo Black Ink Cartridge	CB322WN

Media

• HP Premium Plus Gloss Photo Paper: 13 x 19 in; 75 lb; 25 sheets	Q5486A
• HP Premium Plus Photo Paper, high gloss: 8.5 x 11 in; 75 lb; 25 sheets	Q6568A

• HP Premium Plus Photo Paper, high gloss: 5 x 7 in, borderless; 75 lb; 60 sheets	Q6566A
• HP Premium Plus Photo Paper, high gloss: 4 x 6 in, borderless; 75 lb; 100 sheets	Q6565A

Cables

• HP USB Cable	Q6264A
----------------	--------

Connectivity

• HP Wireless Printing Upgrade Kit	Q6236A
• HP bt500 Bluetooth USB 2.0 Wireless Adapter	Q6273A
• HP 2101nw Wireless G Print Server	Q6301A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart Pro B8850 Printer

Produce archival, professional-quality photos up to 13 x 19 inches with this versatile photo printer.



HP Photosmart Pro B8850

Product pointers

- Enjoy your photos for generations to come—trust this photo printer for archival, durable, gallery-quality photos. Professionals can produce brilliant color for eye-catching marketing materials and presentations with 8-ink color.
- Provides a reliable print experience with features that enable accurate, predictable color and minimize maintenance for consistent results, print after print.
- Streamlines workflow and makes it easy for photographers to take photos from capture to print. This printer is designed to easily integrate with Adobe Photoshop and a photographer's existing system.
- Offers photographers the flexibility to print in a range of sizes and media types to achieve their creative vision. It can also be used in the office to print professional-quality presentations and marketing materials.

In the box

All models:

HP 38 Ink Cartridges (1 each photo black, matte black, light gray, cyan, magenta, yellow, light cyan, light magenta), 70 Printheads (1 each magenta/yellow, light magenta/light cyan, matte black/cyan, photo black/light gray), Software on CD-ROM, User's guide, Quick start poster, Power cord

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG609A/E

Next Business Day Exchange:

4 years

UH610E

Additional:

Next Business Day Exchange:

2 years

UG606A/E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	B8850
Commercial model number	Q7161A (ABA)
Retail model number	Q7161A (ABA)
Canada model number	Q7161A (A2L)

Compatibility

Operating System	B8850
Standard Desktop	
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v10.3.9 or higher

Model specifications and schematic

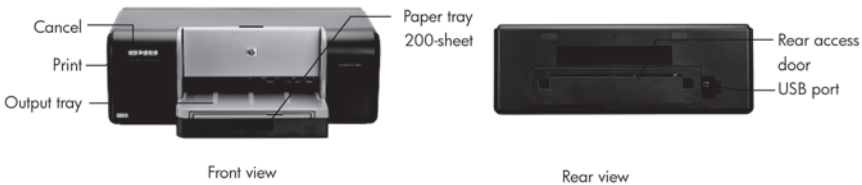
B8850 (Q7161A)	
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 4.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 26 ppm ¹
Normal Quality	Up to 4 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 10 sec ¹
Normal Quality	As fast as 55 sec ¹
Best Quality	As fast as 90 sec ¹
Paper Trays, Std	2
Paper Trays, Max	2
Input Capacity, Std	200 sheets
Input Capacity, Max	200 sheets
Output Capacity, Std	50 sheets
Envelope Input, Std	50

Model specifications and schematic (continued)

B8850 (Q7161A)	
Two-Sided Printing	None
Borderless Printing Capability	Yes, up to 13 x 44 in
Print Quality, Black Best	Up to 4800 optimized dpi (up to 4800 x 1200 dpi when printing from a computer with 1200 input dpi)
Print Quality, Color Best	Up to 4800 optimized dpi (up to 4800 x 1200 dpi when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution Technology	Not available
Print Cartridges	8 (1 each photo black, matte black, cyan, magenta, yellow, light gray, light cyan, light magenta)
Video Action Printing Supported	Not applicable
Display Type	Not applicable
Duty Cycle, Monthly	Up to 1,000 pages
Media Types	Paper (photo, digital fine art media [DFA], coated, inkjet, plain), labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, executive, envelopes, 3.5 x 5 in, 4 x 6 in (with or without tabs), 5 x 7 in, 8 x 10 in, 11 x 14 in, 11 x 17 in, Super B (13 x 19 in)
Media Sizes, Custom	3.5 x 5 in to 13 x 19 in, main tray; 3 x 5 in to 13 x 44 in (single sheet only), specialty tray
Media Weights	Main tray: 80 to 250 g/m ² ; specialty media tray: 80 to 380 g/m ² (0.7 mm thick)
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	Not applicable
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	26.5 x 16.9 x 9.5 in
Weight	37.7 lb
Shipping Dimensions	30.9 x 23.5 x 13 in
Shipping Weight	49.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart Pro B8850



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 38 Matte Black Pigment Ink Cartridge C9412A
- HP 38 Cyan Pigment Ink Cartridge C9415A
- HP 38 Light Cyan Pigment Ink Cartridge C9418A
- HP 38 Light Magenta Pigment Ink Cartridge C9419A
- HP 38 Magenta Pigment Ink Cartridge C9416A

- HP 38 Yellow Pigment Ink Cartridge C9417A
- HP 38 Light Gray Pigment Ink Cartridge C9414A
- HP 38 Photo Black Pigment Ink Cartridge C9413A

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
 - HP Advanced Glossy Photo Paper: 13 x 19 in; 66 lb bond; 25 sheets Q5461A
 - HP Advanced Satin-matt Photo Paper: 13 x 19 in; 66 lb bond; 25 sheets Q5462A
- Cables**
- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-7433ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hp.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart Pro B9180 Printer

Professional pigment-ink photo printer—individual ink tanks, precise color accuracy and archivability.



HP Photosmart Pro B9180

Product pointers

- Print professional gallery-quality color and black and white photos or fine art prints you'll be proud to exhibit, showcase or sell. Photos resist fading for more than 200 years¹ using durable, waterproof HP Vivera pigment inks.
- Get accurate color automatically with densitometric color calibration. HP's new electrostatic drop detection printhead management system assures consistent color. HP ProPrint plug-in for Adobe Photoshop puts all your color controls in one location.
- Get impressive image quality and archivability on all the media types, sizes and thickness you choose. Print on a wide range of photo and fine art media including paper, canvas and more up to 1.5 mm thick. Print frame-ready photos up to 13 x 19 inches.

¹ Based on preliminary display permanence testing under glass by Wilhelm Imaging Research using HP Advanced Photo Paper and HP Photo and Proofing Paper; similar display permanence with additional HP-recommended papers.

In the box

All models:

HP 38 Ink Cartridges (1 each photo black, matte black, light gray, cyan, magenta, yellow, light cyan, light magenta), HP 70 Printheads (1 each magenta/yellow, light magenta/light cyan, matte black/cyan, photo black/light gray), Software on CD-ROM, User's guide, Quick start poster, Power cord

Software

HP Photosmart Premier

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG609A/E

Next Business Day Exchange:

4 years

UH610E

Additional:

Next Business Day Exchange:

2 years

UG606A/E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	B9180
Commercial model number	Q5736A (ABA)
Retail model number	Q5736A (ABA)
Canada model number	Q5738A (A2L)

Compatibility

Operating System	B9180
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	Windows XP 64-bit only supports USB direct connect
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3, 10.41 and higher
Standard Network	
Windows 2000	•
Windows XP/XP 64-bit	•

Model specifications and schematic

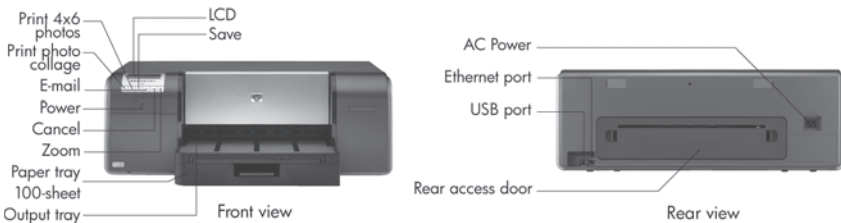
	B9180 (Q5736A)
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 4.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 26 ppm ¹
Normal Quality	Up to 4 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, 4 x 6 in:	
Draft Quality	As fast as 10 sec ¹
Normal Quality	As fast as 55 sec ¹
Best Quality	As fast as 90 sec ¹

Model specifications and schematic (continued)

B9180 (Q5736A)	
Paper Trays, Std	2
Paper Trays, Max	2
Input Capacity, Std	200 sheets
Input Capacity, Max	200 sheets
Output Capacity, Std	50 sheets
Envelope Input, Std	50
Two-Sided Printing	None
Borderless Printing Capability	Yes, up to 13 x 44 in
Print Quality, Black Best	Not available
Print Quality, Color Best	Up to 4800 optimized dpi (up to 4800 x 1200 dpi when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution Technology	Not available
Print Cartridges	8 (1 each photo black, matte black, cyan, magenta, yellow, light gray, light cyan, light magenta)
Video Action Printing Supported	Not available
Display Type	LCD (2-line text)
Duty Cycle, Monthly	Up to 1,000 pages
Media Types	Paper (photo, digital fine art media [DFA], coated, inkjet, plain), labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, executive, envelopes, 3.5 x 5 in, 4 x 6 in (with or without tabs), 5 x 7 in, 8 x 10 in, 11 x 14 in, 11 x 17 in, Super B (13 x 19 in)
Media Sizes, Custom	3 x 5 in to 13 x 19 in, main tray; 3 x 5 in to 13 x 44 in (single sheet only), specialty tray
Media Weights	Main tray: 80 to 180 g/sq m; specialty media tray: 80 to 800 g/sq m (1.5 mm thick)
Connectivity, Std	Hi-Speed USB 2.0, Ethernet
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	Not applicable
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	26.5 x 16.9 x 9.5 in
Weight	37.7 lb
Shipping Dimensions	30.9 x 23.5 x 13 in
Shipping Weight	49.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart Pro B9180



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 38 Matte Black Pigment Ink Cartridge C9412A
- HP 38 Cyan Pigment Ink Cartridge C9415A
- HP 38 Light Cyan Pigment Ink Cartridge C9418A
- HP 38 Light Magenta Pigment Ink Cartridge C9419A
- HP 38 Magenta Pigment Ink Cartridge C9416A
- HP 38 Yellow Pigment Ink Cartridge C9417A

- HP 38 Light Gray Pigment Ink Cartridge C9414A
- HP 38 Photo Black Pigment Ink Cartridge C9413A

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Advanced Glossy Photo Paper: 13 x 19 in; 66 lb bond; 25 sheets Q5461A

- HP Advanced Satin-matt Photo Paper: 13 x 19 in; 66 lb bond; 25 sheets Q5462A

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A

Other

- EFI Designer Edition RIP for HP (M) Q6641D

Additional information

Sales

- www.hp.com
- Data Sheet 4AA12037ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpssc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Deskjet D1660 Printer

Basic, everyday printer with HP reliability.



HP Deskjet D1660

Product pointers

- Make your dollar count with an inkjet printer that has top-of-the-line reliability at a great low price. Plus, get laser-quality results with Original HP ink. Don't spend more on features you won't use—this printer has your needs covered.
- This is about as easy as printing gets—one button, one cartridge, one great printer. It's small in size but big on results. This is a perfect printer for those who want quick printing without a lot of tech, or a great second printer for the kids.
- Good news for your wallet and the environment—this printer is ENERGY STAR® qualified. A portion of this printer is even made from recycled materials. Smart printing options help reduce wasted paper. Recycling ink cartridges is easy, too.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup poster, Reference guide, Power cord

Software

Windows Live Photo Gallery

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year technical phone support, 90 day limited hardware

HP Care Pack options

Recommended:

Next Business Day Exchange:

1 year

UG119A/E

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	D1660
Commercial model number	CB770A
Retail model number	CB770A
Canada model number	CB770A

Compatibility

Operating System	D1660
Standard Desktop	
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5, 10.6

Model specifications and schematic

	D1660 (CB770A)
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 20 ppm ¹
Normal Quality	Up to 7 ppm ¹
Best Quality	Up to 4 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 16 ppm ¹
Normal Quality	Up to 5 ppm ¹
Best Quality	Up to 2 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets
Output Capacity, Std	15 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)
Print Quality, Black Best	Up to 4800 x 1200 optimized dpi

Model specifications and schematic (continued)

D1660 (CB770A)	
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer on photo paper with 1200 dpi)
Print Cartridges	2 (1 each black, tri-color)
Printheads	Integrated
Print Languages, Std	Lightweight Imaging Device Interface Language (LIDIL)
Duty Cycle, Monthly	Up to 750 pages
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10), cards
Media Sizes, Custom	3 x 5 in to 8.5 x 23.4 in
Connectivity, Std	USB 2.0
Connectivity, Opt	None
Memory, Std	Integrated memory
Memory, Max	Integrated memory
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.01 x 7.8 x 6.22 in
Weight	4.85 lb
Shipping Dimensions	18.94 x 7.44 x 9.45 in
Shipping Weight	7.53 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Deskjet D1660



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 60 Black Ink Cartridge

CC640WN

- HP 60XL Black Ink Cartridge
- HP 60 Tri-color Ink Cartridge

CC641WN

CC643WN

- HP 60XL Tri-color Ink Cartridge

CC644WN

Cables

- HP USB Cable

Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Deskjet D2660 Printer

Get quality results with this easy-to-use printer.

Replaces HP Deskjet D2530 (CB673A), D2560 (CB671A).



HP Deskjet D2660

Product pointers

- It's easy to get great-looking everyday documents with this reliable printer. Just three straightforward buttons make it a breeze to use. Plus, get convenient alerts when you're running low on ink thanks to the printer's ink indicator light.
- This printer's simple design makes setup a snap. Just connect to your computer and the printer software will have you printing in no time. Effortlessly replace ink thanks to the easy-access ink cartridges right in the center of the printer.
- Select and organize text, graphics and photos from multiple Web pages—even add a personal note—then print exactly what you want on a single page with HP Smart Web Printing.¹
- Get the results of higher end printers for a lot less. This affordable printer delivers sharp, laser-quality text and vivid color images cost effectively using Original HP Ink.

¹ Requires Microsoft Internet Explorer 6.0-8.0.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup poster, Reference guide, Power cord

Software

HP Photosmart Essentials 3.5

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year technical phone support, 90-day limited hardware

HP Care Pack options

Recommended:

Next Business Day Exchange:

1 year

UG119A/E

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	D2660
Commercial model number	CH366A
Retail model number	CH366A
Canada model number	CH366A

Compatibility

Operating System	D2660
Standard Desktop	
Windows XP	•
Windows Vista®	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

	D2660 (CH366A)
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 9 ppm ¹
Best Quality	Up to 5.5. ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 21 ppm ¹
Normal Quality	Up to 6.5 ppm ¹
Best Quality	Up to 3 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets
Output Capacity, Std	20 sheets
Envelope Input, Std	10

Model specifications and schematic (continued)

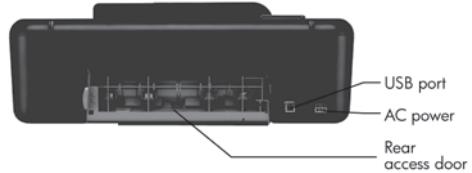
D2660 (CH366A)	
Two-Sided Printing	None
Print Quality, Black Best	Up to 600 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (with 1200 input dpi)
Print Cartridges	2 (1 each black, tri-color)
Printheads	336 for black, 1248 for tri-color
Print Languages, Std	Lightweight Imaging Device Interface Language (LIDL), PML
Duty Cycle, Monthly	Up to 1,000 pages
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media, panorama
Media Sizes, Std	Letter, legal, envelopes (No.10), 4 x 6 in, 5 x 7 in, 8 x 10 in
Media Sizes, Custom	3.5 x 5 in to 8.5 x 14 in
Connectivity, Std	USB 2.0
Connectivity, Opt	Hi-Speed USB
Memory, Std	Integrated memory
Memory, Max	Integrated memory
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.03 x 19.09 x 5.60 in (with input tray and extension fully extended)
Weight	6.02 lb
Shipping Dimensions	19.1 x 8.6 x 9.7 in
Shipping Weight	9.22 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Deskjet D2660



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 60 Black Ink Cartridge
CC640WN
- HP 60XL Black Ink Cartridge
CC641WN
- HP 60 Tri-color Ink Cartridge
CC643WN

- HP 60XL Tri-color Ink Cartridge
CC644WN

Media

- HP Inkjet Glossy Brochure Paper:
8.5 x 11 in; 48 lb;
50 sheets
C6817A
- HP Premium Photo Paper, glossy:
8.5 x 11 in; 64 lb;
50 sheets
C6979A

- HP Premium Photo Paper, glossy:
4 x 6 in, borderless; 64 lb;
100 sheets
Q5477A

- HP Inkjet Matte Presentation Paper:
8.5 x 11 in; 32 lb;
150 sheets
Q5449A

Cables

- HP USB Cable
Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Deskjet D4360 Printer

A solid, all-around home printer for fast, reliable performance at an affordable price.



HP Deskjet D4360

Product pointers

- This reliable HP Deskjet printer is built to handle all your everyday projects, from homework and web pages to fade-resistant¹ borderless photos. Plus, get vivid colors and laser-quality text from HP Vivera inks.
- Built to last—this dependable printer will deliver consistent results for years to come. And with efficient ink and energy use, you get printing that's easy on your pocket too. Put HP's 20 years of Deskjet printing experience to work for you.
- Get up and running fast with easy-to-use software and features that make printing a breeze. Easily reduce wasted ink and paper with the Print-cancel button. Plus, easily transfer files and photos to your PC with the front USB port.

¹ Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details: <http://www.hp.com/go/printpermanence>.

In the box

All models:
Black ink cartridge, Tri-color ink cartridge, Power supply, Setup poster, Reference guide, Power cord

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:
2 years

UG604A/E

Additional:

Next Business Day Exchange:
3 years

UG607A/E

Next Business Day Exchange:
4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	D4360
Commercial model number	CB700A (B1H)
Retail model number	CB700A (B1H)
Canada model number	CB700A (B1H)

Compatibility

Operating System	D4360
Standard Desktop	
Windows 2000	SP3
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.5 or higher

Model specifications and schematic

	D4360 (CB700A)
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 30 ppm ¹
Normal Quality	Up to 8.9 ppm ¹
Best Quality	Up to 2.3 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 23 ppm ¹
Normal Quality	Up to 5.8 ppm ¹
Best Quality	Not available
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets
Output Capacity, Std	50 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual
Print Quality, Black Best	Up to 600 rendered dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (with 1200 input dpi)

Model specifications and schematic (continued)

D4360 (CB700A)	
Print Cartridges	2 (1 each black, tri-color), optional photo
Printheads	Integrated
Print Languages, Std	Lightweight Imaging Device Interface Language (LIDIL)
Duty Cycle, Monthly	3,000 pages
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10), cards
Media Sizes, Custom	3 x 5 in to 8.5 x 23.4 in
Connectivity, Std	USB
Connectivity, Opt	None
Memory, Std	Integrated memory
Memory, Max	Integrated memory
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	18.07 x 18.9 x 5.67 in
Weight	7.6 lb
Shipping Dimensions	19.5 x 12 x 8.5 in
Shipping Weight	10.4 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Deskjet D4360



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 74 Black Inkjet Print Cartridge	CB335WN	• HP 75 Tri-color Inkjet Print Cartridge	CB337WN	• HP 74/74/75 Tri-pack Inkjet Print Cartridges	CD976FN
• HP 74XL Black Inkjet Print Cartridge	CB336WN	• HP 75XL Tri-color Inkjet Print Cartridge	CB338WN	Cables	
		• HP 99 Photo Inkjet Print Cartridge	C9369WN	• HP USB Cable	Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Deskjet 6940 Color Inkjet Printer

Wired Ethernet printer with breakthrough speed, professional print quality and direct photo printing with optional automatic two-sided printing and extra paper tray.



HP Deskjet 6940

Product pointers

- Share with multiple PC users using built-in Ethernet networking. Setup is easy—you can even plug your printer into a wireless router for wireless printing convenience, plus print from camera phones with optional Bluetooth wireless print adapter.
- Get more done with breakthrough print speeds up to 36 ppm black, up to 27 ppm color. Handle high-volume printing with performance features like automatic two-sided printing, extra paper tray (automatic two-sided printing and extra paper tray optional on 6940), high-capacity ink cartridges and automatic media sensor.
- Print professional laser-quality black text that lasts and fade-resistant color photos using HP Vivera inks. Print photos from PictBridge-enabled cameras via USB port. Organize, edit and print photos with included HP Photosmart Premier software.

In the box

All models:

Black ink cartridge (21 ml), Power supply, Tri-color ink cartridge (14 ml), Print drivers, Setup poster, Reference guide, User's guide on CD-ROM, Power cord, Ethernet cable

Software

HP Photosmart Premier

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG605A/E

Additional:

Next Business Day Exchange:

3 years

UG608A/E

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Networking solutions

See pages 291–301 for additional information

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

Ordering information

Model Number	6940
Commercial model number	C8970A (B1H/201)
Retail model number	C8970A (B1H)
Canada model number	C8970A (B1H)

Compatibility

Operating System	6940
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.2.3, 10.3, 10.4

Model specifications and schematic

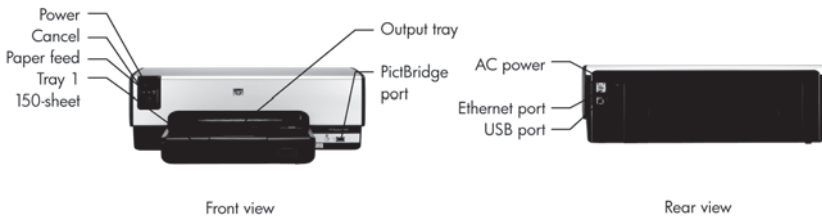
	6940 (C8970A)
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 36 ppm ¹
Normal Quality	Up to 9.6 ppm ¹
Best Quality	Up to 2 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 27 ppm ¹
Normal Quality	Up to 5.8 ppm ¹
Best Quality	Up to 2.1 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	3
Input Capacity, Std	150 sheets
Input Capacity, Max	400 sheets
Output Capacity, Std	50 sheets

Model specifications and schematic (continued)

6940 (C8970A)	
Envelope Input, Std	20
Two-Sided Printing	Automatic (optional)
Print Quality, Black Best	Up to 1200 x 1200 rendered dpi
Print Quality, Color Best	Up to 4800 optimized dpi (with 1200 input dpi)
Print Cartridges	2 (1 each black, tri-color), optional photo
Printheads	Integrated
Print Languages, Std	HP PCL 3
Duty Cycle, Monthly	5,000 pages
Media Types	Paper (banner, inkjet, photo, plain), envelopes, labels, cards, transparencies, iron-on transfers, HP Premium media, borderless media
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10), cards, borderless photo (4 x 6 in, 5 x 7 in, 8 x 10 in, 8.5 x 11.5 in), borderless panorama (4 x 10 in, 4 x 11 in, 4 x 12 in)
Media Sizes, Custom	3 x 5 in to 8.5 x 24 in
Connectivity, Std	Built-in Ethernet, USB, PictBridge
Connectivity, Opt	HP Jetdirect external printer servers, HP Bluetooth Wireless Printer and PC Adapter
Memory, Std	32 MB
Memory, Max	32 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.7 x 14.5 x 5.7 in
Weight	13.2 lb
Shipping Dimensions	21 x 9.2 x 18.4 in
Shipping Weight	16.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Deskjet 6940 series



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 96 Large Black Inkjet Print Cartridge C8767WN
- HP 97 Large Tri-color Inkjet Print Cartridge C9363WN
- HP 100 Gray Photo Inkjet Print Cartridge C9368AN
- HP 99 Photo Inkjet Print Cartridge C9369WN
- HP 96 3-pack Black Inkjet Print Cartridges C9345BN

Media

- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets C6979A
- HP Premium Photo Paper, glossy: 4 x 6 in, borderless; 64 lb; 100 sheets Q5477A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

Cables

- HP USB Cable Q6264A

Connectivity

- HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A

Paper-handling accessories

- Automatic Two-Sided Printing Accessory with Small Paper Tray Q3032A
- 250-Sheet Input Tray Q3447A
- Automatic Two-Sided Printing Accessory Q5712A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-2826ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Officejet H470 Mobile Printer Series

The small, sleek printing device that's perfect for mobile professionals.



HP Officejet H470wbt

Product pointers

- The world's fastest mobile printer¹ is packed with optional features and is still a better value than comparable mobile printers.² Print professional-quality documents and graphics at speeds up to 22 ppm black and 18 ppm color.³
- Enjoy mobile printing freedom with long-life battery (optional on H470) and wireless printing capabilities including Bluetooth (standard on H470wbt). Print in cars, clients' offices and airports—right from your notebook PC, PDA, digital camera, cell phone or memory card.⁴
- This rugged, reliable mobile printer is easy-to-use and built to handle the rigors of daily travel. Minimize scratches with the optional protective sleeve (standard on H470wbt) and maximize uptime with HP SureSupply.
- Small and sleek, this mobile printer is perfect for professionals on the go—it fits almost anywhere. Plus, HP Vivera inks print documents with laser-quality text and vivid graphics.

¹ Based on published manufacturer specifications of the highest rated speeds available for A4 mobile printers under \$500 as of July 2007. Test methods vary.

² Based on published manufacturer specifications of the highest rated yields available for mobile printers under \$500 as of July 2007.

³ After first page; See <http://www.hp.com/go/inkjetprinter> for details.

⁴ Memory card slots support for Secure Digital and MultimediaCard.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Starter CD with printer drivers, User documentation, AC adapter, Power cord, USB cable

H470b, H470wbt:

HP Lithium-ion battery

H470wbt:

HP bt500 Bluetooth wireless printer adapter, HP Mobile printer sleeve

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:

3 years UQ212E

Next Business Day Exchange with Enhanced Technical Phone Support

and Accidental Damage Protection:

3 UQ215E

Additional:

Next Business Day Exchange:

2 years UG103A/E

Next Business Day Exchange:

3 years UG073A/E

Next Business Day Exchange:

4 years UH607E

Next Business Day Exchange with Enhanced Technical Phone Support:

2 years UQ211E

Next Business Day Exchange with Enhanced Technical Phone Support:

4 years UQ213E

Next Business Day Exchange with Accidental Damage Protection:

2 years UG577A/E

Next Business Day Exchange with Accidental Damage Protection:

3 years UG055A/E

Next Business Day Exchange w/ Enhanced Technical Phone Support &

Accidental Damage Protection:

2 UQ214E

Next Business Day Exchange w/ Enhanced Technical Phone Support &

Accidental Damage Protection:

4 UQ216E

HP Basic Installation Service (1 consumer printer with wireless

capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless

network setup) US285E

Ordering information

Model Number	H470	H470b	H470wbt
Commercial model number	CB026A (B1H/201)	CB027A (B1H)	CB028A (B1H)
Retail model number	CB026A (B1H)	CB027A (B1H)	CB028A (B1H)
Canada model number	CB026A (B1H)	CB027A (B1H)	CB028A (B1H)

Compatibility

Operating System	H470	H470b	H470wbt
Standard Desktop			
Windows 2000	•	•	•
Windows XP 64-bit	•	•	•
Windows Vista®	•	•	•
Linux	Available from the web	Available from the web	Available from the web
Palm OS	•	•	•
Mac OS	Mac OS X v 10.3.9, 10.4 or higher	Mac OS X v 10.3.9, 10.4 or higher	Mac OS X v 10.3.9, 10.4 or higher
Other	Windows Mobile for Pocket PC	Windows Mobile for Pocket PC	Windows Mobile for Pocket PC
Standard Network			
Windows 2000	•	•	•
Windows XP 64-bit	•	•	•
Windows Vista® Ready	•	•	•

Compatibility (continued)

Operating System	H470	H470b	H470wbt
Standard Network (continued)			
Mac OS	Mac OS X v 10.3.9, 10.4 or higher	Mac OS X v 10.3.9, 10.4 or higher	Mac OS X v 10.3.9, 10.4 or higher
Optional Desktop/Network			
Optional Desktop/Network	Linux	Supports all Desktop and Server versions of Linux including SUSE Linux (10.0, 10.1, 10.2); Fedora (3.0, 4.0, 5.0, 5.9.2, 6.0, 6.7.0); PCLinuxOS (2006.0, 2007.0); IGOS (1.0); Ubuntu (5.04, 5.1, 6.06, 6.10, 7.04, 7.10)	Supports all Desktop and Server versions of Linux including SUSE Linux (10.0, 10.1, 10.2); Fedora (3.0, 4.0, 5.0, 5.9.2, 6.0, 6.7.0); PCLinuxOS (2006.0, 2007.0); IGOS (1.0); Ubuntu (5.04, 5.1, 6.06, 6.10, 7.04, 7.10)

Model specifications and schematic

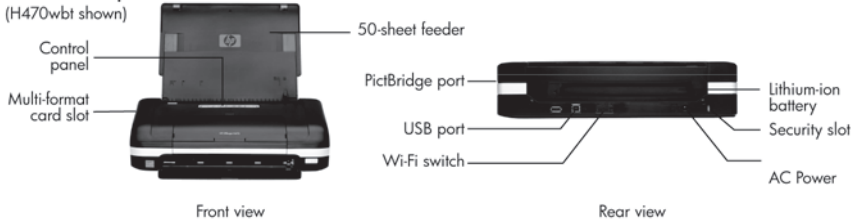
- Shaded rows indicate variations between models.

	H470 (CB026A)	H470b (CB027A)	H470wbt (CB028A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed Black, Letter:			
Draft Quality	Up to 22 ppm ¹	Up to 22 ppm ¹	Up to 22 ppm ¹
Normal Quality	Up to 7.7 ppm ¹	Up to 7.7 ppm ¹	Up to 7.7 ppm ¹
Best Quality	Up to 1.5 ppm ¹	Up to 1.5 ppm ¹	Up to 1.5 ppm ¹
Print Speed Color, Letter:			
Draft Quality	Up to 18 ppm ¹	Up to 18 ppm ¹	Up to 18 ppm ¹
Normal Quality	Up to 5.2 ppm ¹	Up to 5.2 ppm ¹	Up to 5.2 ppm ¹
Best Quality	Up to 1.5 ppm ¹	Up to 1.5 ppm ¹	Up to 1.5 ppm ¹
Paper Trays, Std	1	1	1
Paper Trays, Max	1	1	1
Input Capacity, Std	50 sheets	50 sheets	50 sheets
Input Capacity, Max	50 sheets	50 sheets	50 sheets
Output Capacity, Std	Not applicable	Not applicable	Not applicable
Envelope Input, Std	5	5	5
Two-Sided Printing	Manual (driver support provided)	Manual (driver support provided)	Manual (driver support provided)
Print Quality, Black Best	Up to 1200 x 1200 rendered dpi	Up to 1200 x 1200 rendered dpi	Up to 1200 x 1200 rendered dpi
Print Quality, Color Best	Up to 4800 optimized dpi (with 1200 input dpi)	Up to 4800 optimized dpi (with 1200 input dpi)	Up to 4800 optimized dpi (with 1200 input dpi)
Print Cartridges	2 (1 each black, tri-color)	2 (1 each black, tri-color)	2 (1 each black, tri-color)
Printheads	Integrated	Integrated	Integrated
Print Languages, Std	HP PCL 3 enhanced	HP PCL 3 enhanced	HP PCL 3 enhanced
Duty Cycle, Monthly	500 pages	500 pages	500 pages
Media Types	Paper (inkjet, photo, plain), cards (greeting, index), envelopes, labels, transparencies		
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch), cards (3 x 5 in, 4 x 6 in, 5 x 8 in), photo (4 x 6 in, 5 x 7 in)		
Media Sizes, Custom	3 x 4 in to 8.5 x 14 in		
Connectivity, Std	2 USB, PictBridge, Secure Digital/MultiMediaCard	2 USB, PictBridge, Secure Digital/MultiMediaCard	2 USB, PictBridge, Secure Digital/MultiMediaCard, HP bt500 Bluetooth Wireless
Connectivity, Opt	HP bt500 Bluetooth USB 2.0 Wireless Adapter, HP 802.11 b/g Wireless Printer Adapter	HP bt500 Bluetooth USB 2.0 Wireless Adapter, HP 802.11 b/g Wireless Printer Adapter	HP 802.11 b/g Wireless Printer Adapter
Memory, Std	32 MB	32 MB	32 MB
Memory, Max	32 MB	32 MB	32 MB
Memory Card Compatibility	Secure Digital and MultiMediaCard	Secure Digital and MultiMediaCard	Secure Digital and MultiMediaCard
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	13.4 x 6.45 x 3.25 in	13.4 x 7.28 x 3.25 in	13.4 x 7.28 x 3.25 in
Weight	4.5 lb	5 lb	5 lb
Shipping Dimensions	15.86 x 7.87 x 9.13 in	15.86 x 7.87 x 9.13 in	16.06 x 8.89 x 9.13 in
Shipping Weight	8.8 lb	8.8 lb	9.9 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Officejet H470 series

(H470wbt shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 94 Black Inkjet Print Cartridge C8765WN
- HP 98 Black Inkjet Print Cartridge C9364WN
- HP 95 Tri-color Inkjet Print Cartridge C8766WN
- HP 97 Large Tri-color Inkjet Print Cartridge C9363WN
- HP 100 Gray Photo Inkjet Print Cartridge C9368AN
- HP 99 Photo Inkjet Print Cartridge C9369WN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115

- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
 - HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 150 sheets Q1987A
 - HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A
 - HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
 - HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- Connectivity**
- HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A

- HP 802.11b/g Wireless Printer Adapter Q6274A
- Other**
- HP T2 V Auto Power Adapter C8257A
 - HP Lithium-ion Battery C8263A
 - HP Ultra-slim AC Power Adapter C9279A
 - HP Travel Holder for Black/Photo Print Cartridge CB006A
 - HP Battery Charger CB011A
 - HP Battery and Charger Kit CB012A
 - HP Mobile Printer Sleeve Q6281A
 - HP Mobile Printer and Notebook Case Q6282A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-5975ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Officejet 6000 Printer Series

Fast performance that's network ready.



HP Officejet 6000 Wireless

Product pointers

- Improve the speed and efficiency of your office with maximum print speeds of up to 32 ppm black and 31 ppm color.¹ Get the job done with fewer interruptions thanks to high-capacity ink cartridges² and a 250-sheet paper tray.
- Print professional documents for up to 40 percent less cost per color page than lasers.³ Save on ink by replacing individual cartridges only when needed. Long-lasting print results make this inkjet great for archiving documents.
- Reduce environmental impact by using up to 40 percent less energy than lasers.⁴ This ENERGY STAR[®] qualified printer delivers great results. Reduced packaging material means less waste, too.

¹ See <http://www.hp.com/go/inkjetprinter> for details.

² Not included, please purchase separately.

³ Majority of color laser printers less than \$300, June 2008, OJ Pro with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>.

⁴ Majority of color laser printers less than \$300, June 2008, energy use based on HP testing using the Energy Star program's TEC test method criteria. For details <http://www.hp.com/go/officejet>.

In the box

All models:

4 print cartridges (1 each black, cyan, magenta, yellow), Power supply, Printheads, Software on CD-ROM, Setup poster, Warranty and safety poster, Power cord, USB cable, Firewall booklet

Software

HP Photosmart Essential, HP Solution Center, HP Smart Web Printing, HP Update, HP Product Assistant

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ209E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Additional:

Next Business Day Exchange:

2 years

UG102A/E

Next Business Day Exchange:

3 years

UG072A/E

Next Business Day Exchange:

4 years

UH606E

Next Business Day Exchange with Enhanced Technical Phone Support:

2 years

UQ208E

Next Business Day Exchange with Enhanced Technical Phone Support:

4 years

UQ210E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	6000	6000 Wireless
Commercial model number	CB051A (A2L/201)	C9295A (A2L/201)
Retail model number	CB051A (A2L)	C9295A (A2L)
Canada model number	CB051A (A2L)	C9295A (A2L)

Compatibility

Operating System	6000	6000 Wireless
Standard Desktop		
Windows 2000	SP4 ¹	SP4 ¹
Windows XP/XP 64-bit	•	•
Windows Vista [®]	•	•
Linux	See http://www.hplip.net	See http://www.hplip.net
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Standard Network		
Windows 2000	SP4	SP4
Windows XP/XP 64-bit	•	•
Windows 2000 Server	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista [®]	32/64-bit	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5

¹ With Windows 2000, some features may not be available.

Model specifications and schematic

• Shaded rows indicate variations between models.

	6000 (CB051A)	6000 Wireless (C9295A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed Black, Letter:		
Laser Quality	Up to 7 ppm ²	Up to 7 ppm ²
Draft Quality	Up to 32 ppm ¹	Up to 32 ppm ¹
Normal Quality	Up to 13 ppm ¹	Up to 13 ppm ¹
Best Quality	Up to 2.5 ppm ¹	Up to 2.5 ppm ¹
Print Speed Color, Letter:		
Laser Quality	Up to 7 ppm ²	Up to 7 ppm ²
Draft Quality	Up to 31 ppm ¹	Up to 31 ppm ¹
Normal Quality	Up to 10 ppm ¹	Up to 10 ppm ¹
Best Quality	Up to 2.5 ppm ¹	Up to 2.5 ppm ¹
Paper Trays, Std	1	1
Paper Trays, Max	1	1
Input Capacity, Std	250 sheets	250 sheets
Input Capacity, Max	250 sheets	250 sheets
Output Capacity, Std	50 sheets	50 sheets
Envelope Input, Std	15	15
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)
Print Quality, Black Best	Up to 600 rendered dpi	Up to 600 rendered dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi	Up to 4800 x 1200 optimized dpi
Print Resolution Technology	HP Officejet inks, HP Advanced Paper	HP Officejet inks, HP Advanced Paper
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Printheads	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI
Duty Cycle, Monthly	7,000 pages	7,000 pages
Recommended Monthly Volume	100 to 800 pages	100 to 800 pages
Media Types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)	
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch, DL), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in	
Media Sizes, Custom	3 x 4 in to 8.5 x 30 in	3 x 4 in to 8.5 x 30 in
Connectivity, Std	USB 2.0, Ethernet	USB 2.0, Ethernet, wireless 802.11b/g
Connectivity, Opt	None	None
Memory, Std	32 MB	32 MB
Memory, Max	32 MB	32 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	18.03 x 19.47 x 6.45 in	18.03 x 22.90 x 6.45 in
Weight	10.56 lb	12.1 lb
Shipping Dimensions	19.72 x 9.37 x 17.28 in	19.72 x 9.37 x 17.28 in
Shipping Weight	16.9 lb	19.3 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.

HP Officejet 6000 series (6000 Wireless shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 920 Black Officejet Ink Cartridge CD971AN
- HP 920XL Black Officejet Ink Cartridge CD975AN
- HP 920 Cyan Officejet Ink Cartridge CH634AN
- HP 920XL Cyan Officejet Ink Cartridge CD972AN
- HP 920 Magenta Officejet Ink Cartridge CH635AN

- HP 920XL Magenta Officejet Ink Cartridge CD973AN
- HP 920 Yellow Officejet Ink Cartridge CH636AN
- HP 920XL Yellow Officejet Ink Cartridge CD974AN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets C6979A

- HP Premium Plus Photo Paper, high gloss: 4 x 6 in, perforated tab; 75 lb; 60 sheets Q1978A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A
- HP 2101nw Wireless G Print Server Q6301A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpjsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Officejet Pro 8000 Printer Series

Get professional results, low cost per page and breakthrough performance with this HP printer.



HP Officejet Pro 8000 Wireless

Replaces HP Officejet Pro K5400 (C8184A), K5400dn (C9277A).

Product pointers

- Print professional color documents for up to a 50 percent lower cost per page than laser printers.¹ Increase ink savings by replacing individual cartridges only when needed. Improve efficiency with high-capacity cartridges.
- This high-performance printer is an environmental leader. It's Energy Star[®] qualified and uses up to 50 percent less energy than lasers². Reduce your impact on the environment by saving paper with built-in two-sided printing and HP Smart Web Printing.
- Get professional-quality results fast. Share this printer on your network with built-in wired networking. Be more productive with two-sided printing and an automatic document feeder.

¹ Majority of color laser printers less than \$300, June 2008, OJ Pro with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>.

² Majority of color laser printers less than \$300, June 2008, energy use based on HP testing using the Energy Star program's TEC test method criteria. For details <http://www.hp.com/go/officejet>.

In the box

All models:

4 print cartridges (1 each black, cyan, magenta, yellow), Power supply, Printheads, Software on CD-ROM, Setup poster, Warranty and safety poster, Power cord

8000 Wireless:

Wireless setup guide, USB

8000:

Firewall booklet

Software

HP Photosmart Essential, HP Solution Center, HP Smart Web Printing, HP Update, myPrintMileage, Shop for HP Supplies

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ209E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Additional:

Next Business Day Exchange:
2 years UG102A/E

Next Business Day Exchange:
3 years UG072A/E

Next Business Day Exchange:
4 years UH606E

Next Business Day Exchange with Enhanced Technical Phone Support:
2 years UQ208E

Next Business Day Exchange with Enhanced Technical Phone Support:
4 years UQ210E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	8000	8000 Wireless
Commercial model number	CB092A (B1H/201)	C9297A (B1H)
Retail model number	CB092A (B1H)	C9297A (B1H)
Canada model number	CB092A (B1H)	C9297A (B1H)

Compatibility

Operating System	8000	8000 Wireless
Standard Desktop		
Windows 2000	SP4	SP4
Windows XP/XP 64-bit	•	•
Windows Vista [®]	•	•
Mac OS	Mac OS X v 10.4.11, 10.5	Mac OS X v 10.4.11, 10.5
Standard Network		
Windows 2000	SP4	SP4
Windows XP/XP 64-bit	•	•
Windows 2000 Server	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista [®]	32/64-bit	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Windows XP Starter Edition and Windows Vista Starter Edition, Windows 2000, 2003, 2008 Server Terminal Services, Windows 2000, 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3, Windows 2000, 2003 Server Terminal Services with Citrix Presentation Server 4.0, Windows 2003 Server Terminal Services with Citrix Presentation	

Compatibility (continued)

Operating System	8000	8000 Wireless
Standard Network (continued)	Server 4.5, Windows 2003 Small Business Server Terminal Services, Windows Server 2008 (32/64-bit) [Standard & Enterprise Edition], Novell Netware 6, 6.5 (iPrint only), Open Enterprise Server 6.5	

Model specifications and schematic

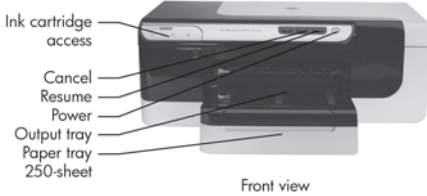
• Shaded rows indicate variations between models.

	8000 (CB092A)	8000 Wireless (C9297A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed Black, Letter:		
Laser Quality	Up to 15 ppm ²	Up to 15 ppm ²
Draft Quality	Up to 35 ppm ¹	Up to 35 ppm ¹
Normal Quality	Up to 19 ppm ¹	Up to 19 ppm ¹
Best Quality	Up to 5 ppm ¹	Up to 5 ppm ¹
Print Speed Color, Letter:		
Laser Quality	Up to 11 ppm ²	Up to 11 ppm ²
Draft Quality	Up to 34 ppm ¹	Up to 34 ppm ¹
Normal Quality	Up to 19 ppm ¹	Up to 19 ppm ¹
Best Quality	Up to 3.5 ppm ¹	Up to 3.5 ppm ¹
Paper Trays, Std	1	1
Paper Trays, Max	2	2
Input Capacity, Std	250 sheets	250 sheets
Input Capacity, Max	500 sheets	500 sheets
Output Capacity, Std	150 sheets	150 sheets
Envelope Input, Std	20	20
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up to 4800 x 1200 dpi	Up to 4800 x 1200 dpi
Print Resolution Technology	HP Officejet Inks, HP advanced paper with ColorLok technology, Scalable Printing Technology	
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Printheads	2 (1 each black/yellow, magenta/cyan)	2 (1 each black/yellow, magenta/cyan)
Print Languages, Std	HP PCL 3 GUI, HP PCL 3 enhanced	HP PCL 3 GUI, HP PCL 3 enhanced
Duty Cycle, Monthly	15,000 pages	15,000 pages
Recommended Monthly Volume	250 to 1,250 pages	250 to 1,250 pages
Media Types	Paper (brochure, inkjet, plain), photo, envelopes, cards (index), transparencies	
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch, DL), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in	
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB 2.0, Ethernet	USB 2.0, Ethernet, wireless 802.11 b/g
Connectivity, Opt	HP Jeldirect external and wireless print servers	HP Jeldirect external and wireless print servers
Memory, Std	32 MB	32 MB
Memory, Max	32 MB	32 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	19.5 x 18.86 x 7.09 in	19.5 x 18.86 x 7.09 in
Weight	17.2 lb	17.2 lb
Shipping Dimensions	23.3 x 12.9 x 20.6 in	23.3 x 12.9 x 20.6 in
Shipping Weight	26 lb	26 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.

HP Officejet Pro 8000 series (8000 Wireless shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 940 Black Officejet Ink Cartridge C4902AN
- HP 940XL Black Officejet Ink Cartridge C4906AN
- HP 940 Cyan Officejet Ink Cartridge C4903AN
- HP 940XL Cyan Officejet Ink Cartridge C4907AN
- HP 940 Magenta Officejet Ink Cartridge C4904AN
- HP 940XL Magenta Officejet Ink Cartridge C4908AN

- HP 940 Yellow Officejet Ink Cartridge C4905AN
- HP 940XL Yellow Officejet Ink Cartridge C4909AN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets C6979A
- HP Premium Plus Photo Paper, high gloss: 4 x 6 in, perforated tab; 75 lb; 60 sheets Q1978A

- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A
- HP 2101nw Wireless G Print Server Q6301A

Paper-handling accessories

- 250-Sheet Input Tray CB090A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Officejet 7000 Wide Format Printer



HP Officejet 7000

Fast network printing up to 13 x 19 inches with lowest cost per page vs. wide-format inkjets.

Replaces HP Officejet Pro K8600 (CB015A).

Product pointers

- Versatile network printing up to 13 x 19 inches. Print on various paper types and sizes from 3.5 x 5 inches up to 13 x 19 inches—plus get stunning borderless photos with HP Officejet inks. Save money by replacing only the individual ink cartridge that runs out. Share printer with up to five users thanks to wired networking.
- Lowest cost per page among wide-format inkjets.¹ Print color documents for up to 40 percent less cost per page than lasers using HP Officejet inks.² Print laser-quality black text and professional color using HP Officejet inks. Get fast-drying documents for high-volume printing using papers with the ColorLok® logo.
- This HP Officejet printer consumes up to 40 percent less energy than lettersize laser printers.³ Save money and energy with this efficient ENERGY STAR® qualified inkjet printer. Select and organize parts from multiple web pages and print what you see with HP Smart Web Printing.⁴ Enjoy easy recycling—cartridges returned via HP Planet Partners are recycled responsibly.⁵

¹ Letter cost per page comparisons for B-size inkjet printers and AIOs less than \$299 from major vendors as of December 2008. Excludes HP Officejet Pro products. For details, <http://www.hp.com/go/officejet>. OJ ISO yield with highest-capacity cartridges based on continuous printing. For details see <http://www.hp.com/go/learnaboutsupplies>.

² Letter cost per page comparisons based on majority of color laser printers less than \$300, June 2008; for details, <http://www.hp.com/go/officejet>. OJ ISO yield with highest-capacity cartridges based on continuous printing; see <http://www.hp.com/go/learnaboutsupplies>.

³ Majority of letter color laser printers less than \$300, June 2008, energy use based on HP testing using the Energy Star® program's TEC test method criteria.

⁴ Requires Internet Explorer 6.0-8.0.

⁵ HP ink cartridges return and recycling is available in 41 countries and territories around the world; see <http://www.hp.com/recycle> for details.

In the box

All models:

4 ink cartridges (1 each black, cyan, magenta, yellow), Power supply, Print head assembly, Software on CD-ROM, Setup poster, Power cord

Software

HP Photosmart Essential, HP Solution Center, HP Smart Web Printing, HP Update, HP Product Assistant

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ212E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Additional:

Next Business Day Exchange:
2 years UG103A/E

Next Business Day Exchange:
3 years UG073A/E

Next Business Day Exchange:
4 years UH607E

Next Business Day Exchange with Enhanced Technical Phone Support:
2 years UQ211E

Next Business Day Exchange with Enhanced Technical Phone Support:
4 years UQ213E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	7000
Commercial model number	C9299A
Retail model number	C9299A
Canada model number	C9299A

Compatibility

Operating System	7000
Standard Desktop	
Windows 2000	SP4
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5
Standard Network	
Windows 2000	SP4
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5

Compatibility (continued)

Operating System	7000
Optional Desktop/Network	
Optional Desktop/Network	Optional via Web download: Windows 2000 (SP4); Windows 2000 Server; Windows 2003 Server; Windows 2008 Server; Windows XP Home; Windows XP 32-bit (SP1); Windows Vista (32 and 64-bit); Mac OS X v 10.4; Mac OS X v 10.5; With Windows 2000, some features may not be available

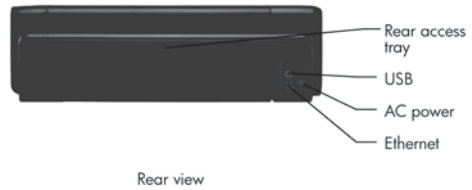
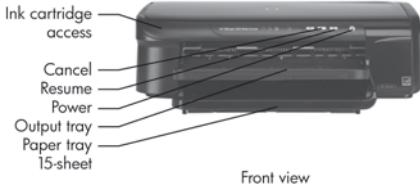
Model specifications and schematic

7000 (C9299A)	
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Laser Quality	Up to 8 ppm ²
Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 12 ppm ¹
Best Quality	Up to 2 ppm ¹
Print Speed Color, Letter:	
Laser Quality	Up to 7 ppm ²
Draft Quality	Up to 32 ppm ¹
Normal Quality	Up to 10 ppm ¹
Best Quality	Up to 2 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	100 sheets
Envelope Input, Std	15
Two-Sided Printing	Manual (driver support provided)
Print Quality, Black Best	Up to 600 rendered dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper with 1200 input dpi)
Print Resolution Technology	Not available
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Printheads	None
Print Languages, Std	HP PCL 3 GUI
Duty Cycle, Monthly	Up to 7,000 pages
Recommended Monthly Volume	150 to 450 pages
Media Types	Paper (inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies
Media Sizes, Std	Letter, legal, tabloid, executive, 4 x 6 in, 5 x 7 in, 8 x 10 in, 11 x 14 in, 12 x 12 in, Super B
Media Sizes, Custom	3 x 5 in to 13 x 44 in
Connectivity, Std	USB 2.0, Ethernet
Connectivity, Opt	None
Memory, Std	32 MB
Memory, Max	32 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	22.6 x 15.8 x 7.13 in
Weight	15.4 lb
Shipping Dimensions	26.7 x 19.7 x 10.6 in
Shipping Weight	25.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.

HP Officejet 7000



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 920 Black Officejet Ink Cartridge CD971AN
- HP 920XL Black Officejet Ink Cartridge CD975AN
- HP 920 Cyan Officejet Ink Cartridge CH634AN
- HP 920XL Cyan Officejet Ink Cartridge CD972AN
- HP 920 Magenta Officejet Ink Cartridge CH635AN
- HP 920XL Magenta Officejet Ink Cartridge CD973AN

- HP 920 Yellow Officejet Ink Cartridge CH636AN
- HP 920XL Yellow Officejet Ink Cartridge CD974AN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 150 sheets Q1987A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A
- HP USB Network Print Adapter Q6275A
- HP 2101 nw Wireless G Print Server Q6301A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Officejet Pro K8600dn Printer

Get high-performance, wide-format printing and 8.5 x 11-inch cost per page up to 50 percent less than lasers.



HP Officejet Pro K8600dn

Product pointers

- Save money and produce professional-quality color at up to 50 percent less per page than laser printers using HP Officejet inks. Save up to 40 percent per page when printing laser-quality black text compared to lasers.
- Your business will look its best with professional print quality that makes an impact with Original HP Officejet inks. Impress your customers with documents, photos and brochures printed in-house using specialty HP papers.
- Fast laser quality speeds up to 13 ppm black and 10 ppm color after first page. Print in draft mode at breakthrough speeds up to 35 ppm black and color after first page. Support team productivity with optional networking (standard on K8600dn) and easy-to-use control panel.
- Fast laser quality speeds up to 13 ppm black and 10 ppm color.¹ Print in draft mode at breakthrough speeds up to 35 ppm black and color. Support team productivity with included networking and easy-to-use control panel.
- Reduce environmental impact with this Energy Star-compliant printer. Save paper using two-sided printing (standard on K8600dn) and recycle your supplies with HP Planet Partners.
- Reduce environmental impact with this Energy Star-compliant printer. Save paper using two-sided printing and recycle your supplies with HP Planet Partners.²

¹ See <http://www.hp.com/go/inkjetprinter> for details.

² HP ink cartridge return and recycling is available in 42 countries and territories around the world, covering 88 percent of the addressable market; see <http://www.hp.com/recycle> for details.

In the box

All models:

4 ink cartridges (1 each black, cyan, magenta, yellow), HP Jetdirect Fast Ethernet embedded print server, Automatic two-sided printing accessory, Power supply, Software on CD-ROM, Setup and warranty poster, Power cord

Software

Printer installation on CD-ROM

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, standard exchange

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:

3 years UQ212E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

Additional:

Next Business Day Exchange:

2 years

UG103A/E

Next Business Day Exchange:

3 years

UG073A/E

Next Business Day Exchange:

4 years

UH607E

Next Business Day Exchange with Enhanced Technical Phone Support:

2 years

UQ211E

Next Business Day Exchange with Enhanced Technical Phone Support:

4 years

UQ213E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	K8600dn
Commercial model number	CB016A (A2L)
Retail model number	CB016A (A2L)
Canada model number	CB016A (A2L)

Compatibility

Operating System	K8600dn
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista®	•
Novell NetWare	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.3, 10.4 or higher
Standard Network	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista®	•
Mac OS	Mac OS X v 10.3, 10.4
Other	Novell NetWare 5.1, 6.5

Compatibility (continued)

Operating System	K8600dn
Optional Desktop/Network	
Optional Desktop/Network	Windows 2000, Windows XP; Novell NetWare 3.2, 4.2, 5.x, 6; Mac OS X v 10.2.x, 10.3.x, 10.4.x; Red Hat Linux 9.0 or higher; SuSE Linux 8.1 or higher; Debian 3.0 or higher; Slackware 8.1 or higher; Linspire 1.3 or higher

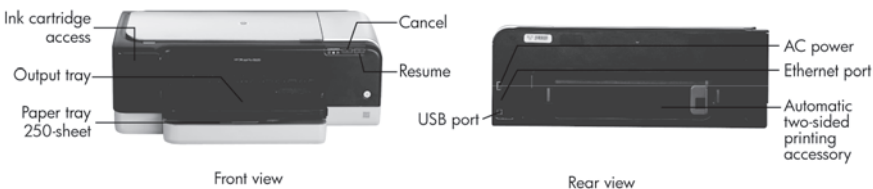
Model specifications and schematic

K8600dn (CB016A)	
Print Technology	HP Thermal Inkjet
Print Speed Black, Letter:	
Draft Quality	Up to 35 ppm ¹
Normal Quality	Up to 15 ppm ¹
Best Quality	Up to 5.8 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 35 ppm ¹
Normal Quality	Up to 14.5 ppm ¹
Best Quality	Up to 4 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	250 sheets
Input Capacity, Max	250 sheets
Output Capacity, Std	150 sheets
Envelope Input, Std	10
Two-Sided Printing	Automatic (standard)
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper with 1200 input dpi)
Print Resolution Technology	Not available
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Printheads	2 (1 each black/yellow, magenta/cyan)
Print Languages, Std	PCL 3, PCL 3 GUI
Duty Cycle, Monthly	6,250 pages
Media Types	Paper (inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies
Media Sizes, Std	Letter, legal, statement, executive, tabloid, super B, 8.5 x 13 in, envelopes (No. 10, Monarch), index cards
Media Sizes, Custom	3 x 5 to 13 x 19 in
Connectivity, Std	Hi-Speed USB 2.0, built-in Ethernet
Connectivity, Opt	HP Jetdirect external and wireless print servers
Memory, Std	32 MB
Memory, Max	32 MB
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	24 x 27.76 x 8.78 in
Weight	31.5 lb
Shipping Dimensions	28.9 x 23.6 x 15 in
Shipping Weight	36.6 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Officejet Pro K8600 series

K8600dn shown



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 88 Black Officejet Ink Cartridge C9385AN
- HP 88XL Black Officejet Ink Cartridge C9396AN
- HP 88 Cyan Officejet Ink Cartridge C9386AN
- HP 88XL Cyan Officejet Ink Cartridge C9391AN
- HP 88 Magenta Officejet Ink Cartridge C9387AN
- HP 88XL Magenta Officejet Ink Cartridge C9392AN

- HP 88 Yellow Officejet Ink Cartridge C9388AN
- HP 88XL Yellow Officejet Ink Cartridge C9393AN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 150 sheets Q1987A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A

Cables

- HP USB Cable Q6264A

Paper-handling accessories

- Automatic Two-Sided Print Accessory CB017A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA17089ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpssc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Business Inkjet 2800dtn Printer

A high-performance, work team, wide-format color printer with professional networking and low running costs.



HP Business Inkjet 2800dtn

Product pointers

- Produce vibrant documents in a variety of sizes with speed and accuracy. This printer enables fast draft speeds—up to 24 ppm black, up to 21 ppm color—and printing up to 13 x 19 inches with laser-quality black text and bright colors with up to 4800 optimized dpi.
- Save money with this printer. Four individual high-capacity ink cartridges (69 ml black and 28 ml color) and long-life printheads reduce running costs over the life of the printer. You also save on paper costs with automatic two-sided printing.
- Experience easy management with HP Web Jetadmin and Remote Management Software (RMS).
- Tailor this printer to meet your current and growing business needs. Reduce user intervention with a second 250-sheet paper tray and conserve resources with automatic two-sided printing. Plus, the standard 96 MB of RAM is expandable to 352 MB.

In the box

All models:

4 printheads and ink cartridges (1 each black, cyan, magenta, yellow), 250-sheet input tray, Automatic two-sided printing accessory, Getting started guide, HP Jetdirect 620n print server, Setup roadmap, Driver on CD-ROM, Power cord

Software

Configuration editor, Acrobat Reader 5.05, Expand utility, INF locator, Scrubber

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, Return and Repair

HP Care Pack options

Recommended:

Installation with Network Setup Service H3110E

Next Business Day Exchange:

3 years H7674E

Additional:

Next Business Day Onsite: H7672E

3 years H7672E

Post Warranty Service, Remote User Assistance Support:

1 year HC127PE

Post Warranty Service, Next Business Day Onsite:

1 year H5777PE

Post Warranty Service, Next Day Exchange:

1 year H5776PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

HP Jetdirect 300x J3263G

Ordering information

Model Number	2800dtn
Commercial model number	C8164A (A2L)
Retail model number	C8164A (A2L)
Canada model number	C8164A (A2L)

Compatibility

Operating System	2800dtn
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.1.5, 10.2, 10.3
Standard Network	
Windows 2000	•
Windows Server 2003	•
NetWare	•
Other	Windows 2000 (Terminal Server, Terminal Server with Citrix MetaFrame 1.8 and XP) Windows 2003 (Terminal Services, Terminal Services with Citrix MetaFrame Presentation Server)
Optional	
Desktop/Network	UNIX, OS/2, Linux

Model specifications, schematic and memory map

	2800dtn (C8164A)
Print Technology	HP Thermal Inkjet

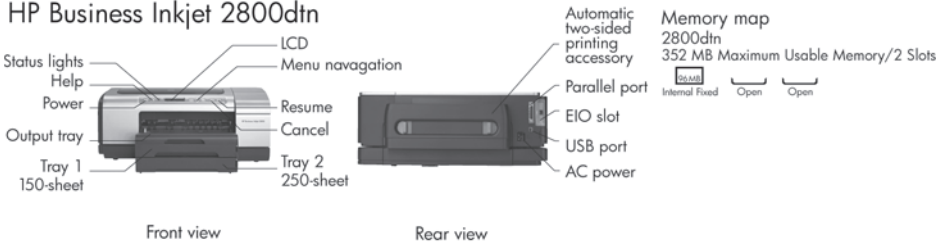
Model specifications, schematic and memory map (continued)

2800dtn (C8164A)

Print Speed Black, Letter:	
Draft Quality	Up to 24 ppm (letter), 13.5 ppm (tabloid) ¹
Normal Quality	Up to 6.5 ppm (letter), up to 4.5 ppm (tabloid) ¹
Best Quality	Up to 4 ppm (letter), up to 3 ppm (tabloid) ¹
Print Speed Color, Letter:	
Draft Quality	Up to 21 ppm (letter), up to 12 ppm (tabloid) ¹
Normal Quality	Up to 5 ppm (letter), up to 3 ppm (tabloid) ¹
Best Quality	Up to 4 ppm (letter), up to 2.5 ppm (tabloid) ¹
Paper Trays, Std	2
Paper Trays, Max	2
Input Capacity, Std	400 sheets
Input Capacity, Max	400 sheets
Output Capacity, Std	100 sheets
Envelope Input, Std	22
Two-Sided Printing	Automatic (standard)
Print Quality, Black Best	1200 x 600 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper)
Print Resolution Technology	HP PhotoREt III
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Printheads	4, separate
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation
Duty Cycle, Monthly	12,000 pages
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, Super B, executive, statement, index cards, 8.5 x 13 in, envelopes (No. 10, Monarch)
Media Sizes, Custom	3.54 x 5.75 in to 13 x 19 in
Connectivity, Std	IEEE 1284-compliant parallel, USB 2.0, HP Jetdirect 620n (EIO) internal print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers
Memory, Std	96 MB
Memory, Max	352 MB
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	26.6 x 23.1 x 10.4 in
Weight	41.8 lb
Shipping Dimensions	31 x 23.6 x 21.4 in
Shipping Weight	50.7 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Business Inkjet 2800dtn



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 10 Black Ink Cartridge	C4844A
• HP 11 Cyan Ink Cartridge	C4836AN
• HP 11 Cyan Ink Cartridge	C4836A
• HP 11 Magenta Ink Cartridge	C4837AN
• HP 11 Magenta Ink Cartridge	C4837A
• HP 11 Yellow Ink Cartridge	C4838AN
• HP 11 Yellow Ink Cartridge	C4838A

Media

• HP Bright White Inkjet Paper: 8.5 x 11 in; 24 lb; 500 sheets	HPB1124
----------------------------------------------------------------	---------

• HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 150 sheets	Q1987A
• HP Inkjet Matte Brochure Paper: 8.5 x 11 in; 48 lb; 100 sheets	Q5445A
• HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets	Q5449A
• HP Inkjet Glossy Tri-fold Brochure Paper: 8.5 x 11 in; 48 lb; 100 sheets	C7020A

Cables

• IEEE 1284-Compliant Bidirectional Parallel, 2-Meter	C2950A
-------------------------------------------------------	--------

• IEEE 1284-Compliant Bidirectional Parallel, 3-Meter	C2951A
• HP USB Cable	Q6264A

Memory and mass storage

• SDRAM DIMM (100-pin): 64 MB	Q7708A
• SDRAM DIMM, 100-pin, 128 MB	Q7709A

Paper-handling accessories

• 250-sheet Input Tray	C8261A
• Automatic Two-Sided Printing Accessory	C8258A

Other

• HP Universal Print Driver for Windows 5.0	J7980A/J7981A
---------------------------------------------	---------------

Additional information

Sales

- www.hp.com
- Data Sheet 5983-0643ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hp.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P1005 Printer

The HP LaserJet printing system that fits neatly into almost any space and any budget.



HP LaserJet P1005

Product pointers

- Enjoy a high-end HP LaserJet printing experience on your desktop. Innovative new HP toner and improved print cartridge design offer legendary HP quality and reliability at an affordable price.
- The space-saving design of the HP LaserJet P1005 printer helps you make the most of your office space. New HP spherical toner allows for a smaller print cartridge, resulting in a compact, quiet printing system that fits easily on your desktop.
- Instant-on Technology delivers your first page from PowerSave mode two times faster than printers without it.¹ Intelligence in the cartridge interacts with the printer to ensure consistent print quality and facilitate convenient supplies reordering.²
- Experience a hassle-free, high-end experience from setup to printing to supplies management. Intelligence in the print cartridge ensures consistent print quality and reliability. The 150-sheet input tray and Hi-Speed USB 2.0 port enable high productivity.

¹ Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.

² Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

In the box

All models:
Print cartridge, Getting started guide, Printer documentation and software on CD-ROM, Power cable, Support flyer

Software

Print drivers (includes host-based drivers)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG605A/E

Next Business Day Exchange:

3 years

UG608A/E

Additional:

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	P1005
Commercial model number	CB410A (ABA)
Canada model number	CB410A (ABA)

Compatibility

Operating System	P1005
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Server 2003	•
Windows Vista®	•
Mac OS	Mac OS X v 10.3, 10.4 and 10.5

Model specifications and schematic

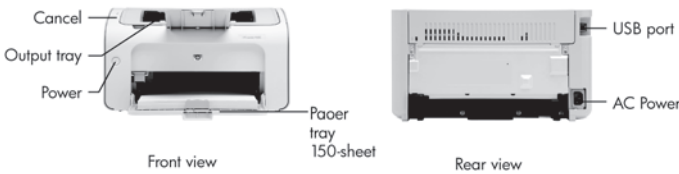
P1005 (CB410A)	
Print Speed Black, Letter: Best Quality	Up to 15 ppm ¹
First Page Out	<8.5 sec from PowerSave mode
Processor	266 MHz
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	100 sheets
Output Capacity, Max	100 sheets
Envelope Input, Std	15
Envelope Feeder	No
Two-Sided Printing	Manual (driver support provided)

Model specifications and schematic (continued)

P1005 (CB410A)	
Typefaces	Not applicable
Prints Color	No
Print Quality, Black Best	1200 dpi effective output (600 x 600 dpi)
Print Resolution Technology	HP REt, HP FastRes 600, HP FastRes 1200
Print Languages, Std	Host-based printing
Printer Management	HP Status and Alerts, HP Usage tracking
Duty Cycle, Monthly	5,000 pages
Recommended Monthly Volume	250 to 1,500 pages
Media Types	Paper (laser, plain, photo, rough, vellum, archive), envelopes, labels, cardstock, transparencies
Media Sizes, Std	Letter, legal, executive, postcards, envelopes (No. 10, Monarch)
Media Sizes, Custom	5.8 x 8.27 in to 8.5 x 14 in
Media Weights	16 to 43 lb (bond)
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
Memory, Std	No Flash, 2 MB RAM, 64 KB EEPROM for NVRAM
Memory, Max	2 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	13.66 x 12 x 7.64 in
Weight	10.3 lb
Shipping Dimensions	15.75 x 9.84 x 11.73 in
Shipping Weight	14 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P1005



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CB435A Black Print Cartridge CB435A
- HP LaserJet CB435A Dual Pack Black Print Cartridge CB435AD

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP USB Cable Q6264A

Connectivity

- HP USB Network Print Adapter Q6275A

Other

- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®

- Equitrac Professional® - Gold Solution EquitracProfessional
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-4738ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P1006 Printer

The stylish, space-saving laser printing system for your cost-conscious business.

Product pointers

- The HP LaserJet P1006 printer looks good and fits almost anywhere. New HP spherical toner allows for a smaller print cartridge, resulting in a compact, visually appealing printing system that fits easily on your desktop.
- Instant-on Technology delivers your first page from PowerSave mode two times faster than printers without it.¹ Intelligence in the cartridge interacts with the printer to ensure consistent print quality and facilitate convenient supplies reordering.²
- The HP LaserJet P1006 printer makes printing easy and efficient by providing a cancel button, a multi-function input tray, 8 MB of memory, up to 17 ppm print speed and an intelligent print cartridge that ensures consistent print quality and reliability.
- HP LaserJet printing has never been more accessible. Innovative new HP toner and improved print cartridge design offer legendary HP print quality and reliability at a price that fits your budget.

¹ Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.

² Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.



HP LaserJet P1006

In the box

All models:
Print cartridge, 10 sheet priority feed, Getting started guide, Software and printer documentation on CD-ROM, Support flyer, Power cord

Software

Print drivers (includes host-based drivers)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:
2 years UG605A/E

Next Business Day Exchange:
3 years UG608A/E

Additional:

Next Business Day Exchange:
4 years UH609E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	P1006
Commercial model number	CB411A (ABA)
Canada model number	CB411A (ABA)

Compatibility

Operating System	P1006
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Server 2003	32/64-bit
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3, 10.4 and 10.5
Optional Desktop/Network	
Optional Desktop/Network	Windows 2000, Windows XP/XP 64-bit, Windows Server 2003 32/64-bit, Windows Vista®; Mac OS X v 10.3, 10.4 and 10.5

Model specifications and schematic

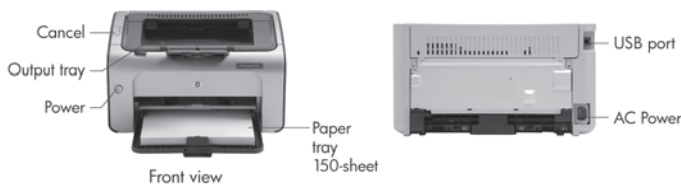
P1006 (CB411A)	
Print Speed Black, Letter:	
Best Quality	Up to 17 ppm ¹
First Page Out	<8.5 sec from PowerSave mode
Processor	266 MHz
Paper Trays, Std	1 (10-sheet priority input slot)
Paper Trays, Max	1 (10-sheet priority input slot)
Input Capacity, Std	150 sheets (plus 10 sheets in priority input slot)
Input Capacity, Max	150 sheets (plus 10 sheets in priority input slot)
Output Capacity, Std	100 sheets
Output Capacity, Max	100 sheets

Model specifications and schematic (continued)

P1006 (CB411A)	
Envelope Input, Std	15
Envelope Feeder	No
Two-Sided Printing	Manual (driver support provided)
Typefaces	Not applicable
Prints Color	No
Print Quality, Black Best	1200 dpi effective output (600 x 600 dpi)
Print Resolution Technology	HP RET, HP FastRes 600, HP FastRes 1200
Print Languages, Std	Host-based printing
Printer Management	Printer status
Duty Cycle, Monthly	5,000 pages
Recommended Monthly Volume	250 to 1,500 pages
Media Types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Media Sizes, Std	Letter, legal, executive, postcards, envelopes (No. 10, Monarch)
Media Sizes, Custom	5.8 x 8.27 in to 8.5 x 14 in, main tray; 3 x 5 in to 8.5 x 14 in, input slot
Media Weights	16 to 43 lb
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
Memory, Std	No Flash, 8 MB RAM, 64 KB EEPROM for NVRAM
Memory, Max	8 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	13.66 x 12 x 7.65 in
Weight	10.3 lb
Shipping Dimensions	15.75 x 9.84 x 11.73 in
Shipping Weight	14 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P1006



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CB435A Black Print Cartridge CB435A
- HP LaserJet CB435A Dual Pack Black Print Cartridge CB435AD

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP USB Cable Q6264A

Connectivity

- HP USB Network Print Adapter Q6275A

Other

- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®

- Equitrac Professional® - Gold Solution Equitrac Professional
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-4737ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P1505 Printer Series

The HP LaserJet printing systems that deliver performance, durability and value.



HP LaserJet P1505n

Product pointers

- Print fast with the HP LaserJet P1505 printer series and new HP spherical toner. These black-and-white HP LaserJets feature print speeds up to 24 ppm. With Instant-on Technology, your first page from PowerSave is twice as fast as printers without it.¹
- This printer series with new HP spherical toner is a terrific value. It delivers the features businesses demand: performance, quality, durability and basic networking (standard on P1505n), plus print cartridge intelligence enables consistent print quality and reliability.
- Logical, thoughtful design makes the HP LaserJet P1505 printer series easy to set up, use and maintain with a 250-sheet input tray and easy paper path access. Intelligent print cartridge optimizes print quality and provides alerts when supplies are low.
- Look great on paper. The HP LaserJet P1505 printer series with a new HP spherical toner formula delivers the professional print quality you need to create bold, crisp text and sharper images for effective, no-nonsense business documents.

¹ Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.

In the box

All models:

Print cartridge, Printer documentation and software on CD-ROM, Paper tray cover, Support flyer, Power cord

Software

Host-based printing, PCL 5 driver, HP Status and Alerts, HP Usage tracking

Warranty and support

See pages 312-329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG605A/E

Next Business Day Exchange:

3 years

UG608A/E

Additional:

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	P1505	P1505n
Commercial model number	CB412A (ABA)	CB413A (ABA)
Canada model number	CB412A (ABA)	CB413A (ABA)

Compatibility

Operating System	P1505	P1505n
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	32/64-bit	32/64-bit
Windows Vista® Ready	•	•
Mac OS	Mac OS X v 10.3, 10.4 and 10.5	Mac OS X v 10.3, 10.4 and 10.5
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000, Windows XP/XP 64-bit, Windows Server 2003 32/64 bit, Windows Vista™; Mac OS X v 10.3, 10.4 and 10.5	

Model specifications and schematic

- Shaded rows indicate variations between models.

	P1505 (CB412A)	P1505n (CB413A)
Print Speed Black, Letter: Best Quality	Up to 24 ppm ¹	Up to 24 ppm ¹
First Page Out	<6.5 sec on PowerSave mode	<6.5 sec on PowerSave mode
Processor	266 MHz	266 MHz
Paper Trays, Std	1 (plus 10-sheet priority input tray)	1 (plus 10-sheet priority input tray)
Paper Trays, Max	1 (plus 10-sheet priority input tray)	1 (plus 10-sheet priority input tray)
Input Capacity, Std	250 sheets (plus 10 sheets in priority input slot)	250 sheets (plus 10 sheets in priority input slot)
Input Capacity, Max	250 sheets (plus 10 sheets in priority input slot)	250 sheets (plus 10 sheets in priority input slot)
Output Capacity, Std	150 sheets	150 sheets
Output Capacity, Max	150 sheets	150 sheets

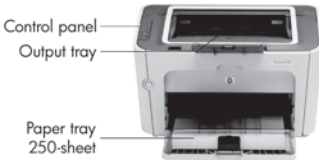
Model specifications and schematic (continued)

	P1505 (CB412A)	P1505n (CB413A)
Envelope Input, Std	15	15
Envelope Feeder	No	No
Two-Sided Printing	Manual (driver support provided)	Manual (driver support provided)
Typefaces	26 scalable fonts built-in	26 scalable fonts built-in
Prints Color	No	No
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP RET, HP FastRes 1200, 600 dpi	HP RET, HP FastRes 1200, 600 dpi
Print Languages, Std	Host-based printing	HP PCL 5e
Printer Management	HP Status and Alerts, HP Usage tracking	HP Status and Alerts, HP Usage tracking
Duty Cycle, Monthly	8,000 pages	8,000 pages
Recommended Monthly Volume	250 to 2,000 pages	250 to 2,000 pages
Media Types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards	
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch), postcards	Letter, legal, executive, envelopes (No. 10, Monarch), postcards
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in
Media Weights	16 to 43 lb	16 to 43 lb
Connectivity, Std	Hi-Speed USB 2.0	Hi-Speed USB 2.0, built-in HP Jetdirect print server
Connectivity, Opt	None	None
Memory, Std	No Flash, 2 MB RAM, 64 KB EEPROM for NVRAM	2 MB Flash, 32 MB RAM, 64 KB EEPROM for NVRAM
Memory, Max	2 MB	32 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	14.9 x 15.9 x 8.9 in	14.9 x 15.9 x 8.9 in
Weight	12.9 lb	12.9 lb
Shipping Dimensions	19.68 x 11.8 x 11.73 in	19.68 x 11.8 x 11.73 in
Shipping Weight	15.1 lb	15.1 lb

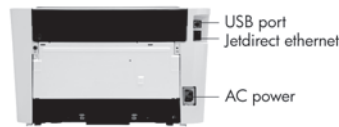
¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P1505 Series

(P1505n shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CB436A Black Print Cartridge CB436A
- HP LaserJet CB436A Dual Pack Black Print Cartridge CB436AD

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP USB Cable Q6264A

Connectivity

- HP USB Network Print Adapter Q6275A

Other

- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®

- Equitrac Professional® - Gold Solution Equitrac Professional
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-4739ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P2035 Printer Series

Boost productivity with this quiet laser printer that delivers value and high-quality results.

Product pointers

- This laser printer brings productivity and exceptional value together. It's a nice addition to any workgroup with fast print speeds and the ability to complete typical office print jobs nearly two times as fast with Instant-on Technology.¹
- Good looking—it's a description that works for the prints as well as the compact design of the laser printer itself. How can something so small produce such amazing prints? It's all in the HP design of the printer and all-in-one print cartridge.
- Anyone using this laser printer will notice immediately how easy it is to keep the prints coming. From setup to everyday use and maintenance, get the results you want with as little effort as possible.
- Keep this little laser printer from being a distraction by setting it on quiet mode. You get fantastic-looking prints, including cards and prescription-size forms, without disturbing those around you.

¹ Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of Powersave mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long: <http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf>. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.



HP LaserJet P2035n

In the box

All models:

Print cartridge, Software and user's guide on CD-ROM, Support flyer, Power cord

P2035n:

Built-in Ethernet/Fast Ethernet networking

Software

Installer/uninstaller, Print drivers (host-based), Control panel simulator, Help, Documentation

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years UK929E

One-Time Replacement:

2 years UK925E

Additional:

Installation with Network Setup Service H3110E

Next Business Day Onsite:
3 years UK932E

Post Warranty Service, Remote User Assistance Support:
1 year HC126PE

Post Warranty Service, Next Business Day Onsite:
1 year UK936PE

Post Warranty Service, Next Day Exchange:
1 year UK935PE

Post Warranty Service, One-Time Replacement:
1 year UK934PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	P2035	P2035n
Commercial model number	CE461A (ABA)	CE462A (ABA)
Canada model number	CE461A (ABA)	CE462A (ABA)

Compatibility

Operating System	P2035	P2035n
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Windows Vista® Ready	•	•
Windows Vista® 64-bit	•	•
UNIX	•	•
Linux	•	•
Mac OS	Mac OS X v 10.3.9, 10.4.3, 10.5	Mac OS X v 10.3.9, 10.4.3, 10.5
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Windows Vista®	•	•
Windows Vista® 64-bit	•	•
Other	Mac OS X v 10.3.9, 10.4.3, 10.5, Linux, Unix	Mac OS X v 10.3.9, 10.4.3, 10.5, Linux, Unix

Compatibility (continued)

Operating System	P2035	P2035n
Optional Desktop/Network	Via optional HP Jetdirect print server: Windows 2000 (drivers only), Windows XP/XP 64-bit, Windows Server 2003/64-bit, Windows Vista/64-bit, Mac OS X v 10.3.9, 10.4.3, 10.5, Linux, UNIX	
Optional Desktop/Network	Via optional HP Jetdirect print server or via HP internal network port: Windows 2000 (drivers only), Windows XP/XP 64-bit, Windows Server 2003/64-bit, Windows Vista/64-bit, Mac OS X v 10.3.9, 10.4.3, 10.5, Linux, UNIX	

Model specifications and schematic

• Shaded rows indicate variations between models.

	P2035 (CE461A)	P2035n (CE462A)
Print Speed Black, Letter: Best Quality	Up to 30 ppm ¹	Up to 30 ppm ¹
First Page Out	As fast as 8.0 sec from Ready mode	As fast as 8.0 sec from Ready mode
Processor	266 MHz	266 MHz
Paper Trays, Std	1 (plus 50-sheet multipurpose input tray)	1 (plus 50-sheet multipurpose input tray)
Paper Trays, Max	1 (plus 50-sheet multipurpose input tray)	1 (plus 50-sheet multipurpose input tray)
Input Capacity, Std	300 sheets	300 sheets
Input Capacity, Max	300 sheets	300 sheets
Output Capacity, Std	150 sheets	150 sheets
Output Capacity, Max	150 sheets	150 sheets
Envelope Input, Std	5	5
Envelope Feeder	No	No
Two-Sided Printing	Manual (driver support provided)	Manual (driver support provided)
Typefaces	45 scalable TrueType Fonts	45 scalable TrueType Fonts
Prints Color	No	No
Print Quality, Black Best	Up to 600 x 600 x 2	Up to 600 x 600 x 2
Print Resolution Technology	Up to 600 x 600 dpi with Resolution Enhancement technology (RET)	Up to 600 x 600 dpi with Resolution Enhancement technology (RET)
Print Languages, Std	Host based, HP PCL 5e	Host based, HP PCL 5e
Printer Management	HP Embedded Web Server, print drivers	HP Embedded Web Server, print drivers
Duty Cycle, Monthly	25,000 pages	25,000 pages
Recommended Monthly Volume	500 to 2,500 pages	500 to 2,500 pages
Media Types	Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, transparencies, heavy media	
Media Sizes, Std	Letter, legal, statement, executive, index cards, envelopes (No. 10, Monarch): tray 1; letter, legal, executive: tray 2	
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in: tray 1; 4.1 x 5.8 in to 8.5 x 14 in: tray 2	3 x 5 in to 8.5 x 14 in: tray 1; 4.1 x 5.8 in to 8.5 x 14 in: tray 2
Media Weights	16 to 43 lb (straight-through paper path for special media), tray 1; 16 to 32 lb, tray 2	
Connectivity, Std	IEEE 1284-compliant parallel, Hi-Speed USB 2.0	Hi-Speed USB 2.0, built-in HP Fast Ethernet print server
Connectivity, Opt	HP Jetdirect external and wireless print servers	HP Jetdirect external and wireless print servers
Memory, Std	16 MB	16 MB
Memory, Max	16 MB	16 MB
ENERGY STAR® Qualified	No	No
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	14.4 x 14.5 x 10.1 in	14.4 x 14.5 x 10.1 in
Weight	21.8 lb	21.8 lb
Shipping Dimensions	18.93 x 13.00 x 18.30 in	18.93 x 13.00 x 18.30 in
Shipping Weight	27.2 lb	27.2 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P2035 (P2035 shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CE505A Black Print Cartridge CE505A

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A
- HP USB Network Print Adapter Q6275A

- HP 2101nw Wireless G Print Server Q6301A

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA21503ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P2055 Printer Series

A compact, high-performance laser printer with built-in gigabit networking and management tools.



HP LaserJet P2055x

Product pointers

- Increase productivity for up to eight users with quick and reliable gigabit networking, fast print speeds, simplified management and advanced security features.
- Give your workgroup the power to get more done. This compact laser printer packs fast print and processing speeds, and built-in high-speed connectivity, with automatic two-sided printing and an extra high-volume paper tray (standard on P2055x).
- This laser printer is designed to be easy from setup to management. Features like the all-in-one print cartridge, LCD control panel, built-in gigabit networking and printer management software make this one productive machine for a fleet of users.
- Save valuable desktop space without compromising quality. Get professional-looking documents with crisp text and sharp images using Original HP Print Cartridges specially designed for this compact printer.

In the box

All models:
Built-in HP Jetdirect Gigabit Ethernet networking, Print cartridge, Software and user's guide on CD-ROM, Support flyer, Power cord

P2055x:
500-sheet input tray

Software

Installer/uninstaller, Print drivers (HP PCL 6), Help, Documentation, HP Toolbox FX

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years UK929E

One-Time Replacement:

2 years UK925E

Additional:

Installation with Network Setup Service

H3110E

Next Business Day Onsite:

3 years UK932E

Post Warranty Service, Remote User Assistance Support:

1 year HC126PE

Post Warranty Service, Next Business Day Onsite:

1 year UK936PE

Post Warranty Service, Next Day Exchange:

1 year UK935PE

Post Warranty Service, One-Time Replacement:

1 year UK934PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	P2055dn	P2055x
Commercial model number	CE459A (ABA)	CE460A (ABA)
Canada model number	CE459A (ABA)	CE460A (ABA)

Compatibility

Operating System	P2055dn	P2055x
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista®	•	•
UNIX	•	•
Linux	•	•
Mac OS	Mac OS X v 10.3.9, 10.4.3, 10.5	Mac OS X v 10.3.9, 10.4.3, 10.5
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	2003/2003 64-bit	2003/2003 64-bit
Windows Vista®	•	•
Other	Mac OS X v 10.3.9, 10.4.3, 10.5; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; Citrix MetaFrame Server	
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000 (drivers only), Windows XP/XP 64-bit (drivers only), Windows Server 2003, Windows Vista/64-bit (drivers only); Novell; Mac OS X v 10.3.9, 10.4.3, 10.5; Linux; Unix	

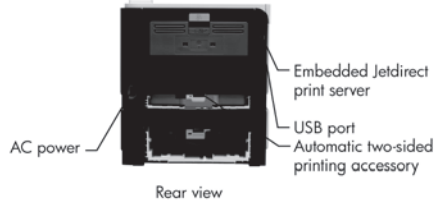
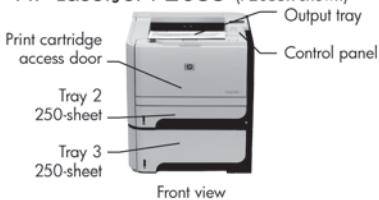
Model specifications and schematic

• Shaded rows indicate variations between models.

	P2055dn (CE459A)	P2055x (CE460A)
Print Speed Black, Letter: Best Quality	Up to 35 ppm ¹	Up to 35 ppm ¹
First Page Out	As fast as 8.0 sec from Ready mode	As fast as 8.0 sec from Ready mode
Processor	600 MHz	600 MHz
Paper Trays, Std	2	3
Paper Trays, Max	3	3
Input Capacity, Std	300 sheets	800 sheets
Input Capacity, Max	800 sheets	800 sheets
Output Capacity, Std	150 sheets	150 sheets
Output Capacity, Max	150 sheets	150 sheets
Envelope Input, Std	5	5
Envelope Feeder	Yes	Yes
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Typefaces	45 scalable TrueType fonts and 35 PostScript® fonts	45 scalable TrueType fonts and 35 PostScript® fonts
Prints Color	No	No
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP ProRes 1200, Resolution Enhancement technology (RET)	HP ProRes 1200, Resolution Enhancement technology (RET)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation; automatic language switching	
Printer Management	HP Toolbox FX, HP Embedded Web Server, print drivers	HP Toolbox FX, HP Embedded Web Server, print drivers
Duty Cycle, Monthly	50,000 pages	50,000 pages
Recommended Monthly Volume	750 to 3,000 pages	750 to 3,000 pages
Media Types	Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, transparencies, heavy media	
Media Sizes, Std	Letter, legal, statement, executive, index cards, envelopes (No. 10, Monarch): tray 1; letter, legal, executive: tray 2; letter, legal, executive: tray 3	
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in: tray 1; 4.1 x 5.8 in to 8.5 x 14 in: tray 2; 4.1 x 5.8 in to 8.5 x 14 in: tray 3	
Media Weights	16 to 43 lb (straight through paper path for special media): tray 1; 16 to 32 lb: trays 2, 3	
Connectivity, Std	Hi-Speed USB 2.0, built-in HP Jetdirect Gigabit Ethernet networking	Hi-Speed USB 2.0, built-in HP Jetdirect Gigabit Ethernet networking
Connectivity, Opt	HP Jetdirect external and wireless print servers	HP Jetdirect external and wireless print servers
Memory, Std	128 MB	128 MB
Memory, Max	384 MB	384 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	14.4 x 14.5 x 10.6 in	14.4 x 14.5 x 15.9 in
Weight	23.6 lb	32.6 lb
Shipping Dimensions	18.93 x 13.00 x 18.30 in	22.79 x 19.60 x 19.72 in
Shipping Weight	28.8 lb	41.1 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P2055 (P2055x shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CE505A Black Print Cartridge CE505A
- HP LaserJet CE505X Black Print Cartridge CE505X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (144-pin): 32 MB CB420A

- DDR2 DIMM (144-pin): 64 MB CB421A
 - DDR2 DIMM (144-pin): 128 MB CB422A
 - DDR2 DIMM (144-pin): 256 MB CB423A
 - 8 MB Flash/64 MB DDR2 combo 144-pin DIMM CB456A
- ### Connectivity
- HP USB Network Print Adapter Q6275A
 - HP 2101nw Wireless G Print Server Q6301A

Paper-handling accessories

- 500-Sheet Input Tray CE464A

LaserJet font solutions

- HP Scalable BarCode Font Set/144-pin DIMM HG282GT
- HP MICR Font/144-pin DIMM HG283GS
- HP PCL 5 Legacy Font Set/144-pin DIMM HG285GS

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA21491ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P3005 Printer Series

Be more productive—this black and white LaserJet offers true 1200 dpi print quality at the speed you need.



HP LaserJet P3005x

Product pointers

- Enable productivity with a device that also grows with your business. Users accomplish more on the job with a fast first page out and speeds up to 35 ppm. Add functionality—networking, extra input and memory, or automatic two-sided printing (standard on P3005x)—as needed.
- Focus on your business—and not on your printer—with this black and white LaserJet. Setup is fast and easy. Operation is simple. Management tools streamline maintenance, and genuine HP print cartridges keep you printing without interruption.
- Make sure your most important business documents always look their best. Using advanced printing technology and HP toner, this HP LaserJet delivers true 1200 dpi quality for crisp black text, clear details and fine lines.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Support flyer, Control panel overlay, Power cord

P3005n, P3005dn, P3005x:

HP Jetdirect Fast Ethernet embedded print server

P3005d, P3005dn, P3005x:

Automatic two-sided printing accessory

P3005x:

Additional 500-sheet input tray

Software

Microsoft Windows Installer, Macintosh Installer, Print drivers (HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation for Windows 2000, XP)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years U3790E

One-Time Replacement:

2 years UE171E

Additional:

Installation with Network Setup Service

UC742E

Next Business Day Onsite:

3 years U3791E

Next Business Day Onsite:

4 years U6405E

Next Business Day Onsite:

5 years U6406E

Next Business Day Exchange:

4 years H2643E

Next Business Day Exchange:

5 years H2644E

Post Warranty Service, Remote User Assistance Support:

1 year HC127PE

Post Warranty Service, Next Business Day Onsite:

1 year U3792PE

Post Warranty Service, Next Day Exchange:

1 year U3793PE

Post Warranty Service, One-Time Replacement:

1 year UE172PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	P3005	P3005d	P3005n	P3005dn	P3005x
Commercial model number	Q7812A (ABA/201)	Q7813A (ABA/201)	Q7814A (ABA/201)	Q7815A (ABA/201)	Q7816A (ABA/201)
Canada model number	Q7812A (ABA)	Q7813A (ABA)	Q7814A (ABA)	Q7815A (ABA)	Q7816A (ABA)

Compatibility

Operating System	P3005	P3005d	P3005n	P3005dn	P3005x
Standard Desktop					
Windows 2000	•	•	•	•	•
Windows XP	•	•	•	•	•
Windows Server 2003	•	•	•	•	•
Windows Vista® Ready	•	•	•	•	•
Mac OS	Mac OS X v 10.2.8, 10.3.9, 10.4.3	Mac OS X v 10.2.8, 10.3.9, 10.4.3	Mac OS X v 10.2.8, 10.3.9, 10.4.3	Mac OS X v 10.2.8, 10.3.9, 10.4.3	Mac OS X v 10.2.8, 10.3.9, 10.4.3
Standard Network					
Windows 2000	•	•	•	•	•
Windows XP/XP 64-bit	•	•	•	•	•
Windows Server 2003	•	•	•	•	•
Other	Novell 5.1 and higher; Mac OS 9.x, OS X v 10.2 and higher; Red Hat Linux 7.x and higher; SuSE Linux 8.x and higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and higher (SPARC systems only); IBM AIX 3.2.5 and higher (requires software from the NOS vendor); MPE-iX; Citrix MetaFrame Server; Windows Terminal Services				
Optional Desktop/Network					
Optional Desktop/Network	Windows 2000, XP, Server 2003; Mac OS X	Windows 2000, XP, Server 2003; Mac OS X	Windows 2000, XP, Server 2003; Mac OS X	Windows 2000, XP, Server 2003; Mac OS X	Windows 2000, XP, Server 2003; Mac OS X

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

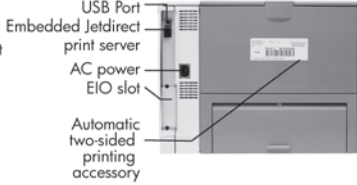
	P3005 (Q7812A)	P3005d (Q7813A)	P3005n (Q7814A)	P3005dn (Q7815A)	P3005x (Q7816A)
Print Speed Black, Letter: Best Quality	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹
First Page Out	<9.5 sec	<9.5 sec	<9.5 sec	<9.5 sec	<9.5 sec
Processor	400 MHz	400 MHz	400 MHz	400 MHz	400 MHz
Paper Trays, Std	2	2	2	2	3
Paper Trays, Max	3	3	3	3	3
Input Capacity, Std	600 sheets	600 sheets	600 sheets	600 sheets	1,100 sheets
Input Capacity, Max	1,100 sheets	1,100 sheets	1,100 sheets	1,100 sheets	1,100 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets	250 sheets	250 sheets
Envelope Input, Std	10	10	10	10	10
Envelope Feeder	No	No	No	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)	Manual (driver support provided)	Automatic (standard)	Automatic (standard)
Typefaces	PCL: 103 internal font set (plus Greek, Hebrew, Cyrillic, Arabic); PS: 93 internal font set (plus Greek, Hebrew, Cyrillic, Arabic)				
Prints Color	No	No	No	No	No
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200	HP FastRes 1200	HP FastRes 1200	HP FastRes 1200	HP FastRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation
Printer Management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server, Easy Printer Care				
Duty Cycle, Monthly	100,000 pages	100,000 pages	100,000 pages	100,000 pages	100,000 pages
Recommended Monthly Volume	1,500 to 5,000 pages	1,500 to 5,000 pages	1,500 to 5,000 pages	1,500 to 5,000 pages	1,500 to 5,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, pre-punched, recycled, rough), envelopes, labels, cardstock, transparencies, user-defined				
Media Sizes, Std	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in
Media Weights	16 to 53 lb (straight-through paper path for special media and heavier stock), tray 1; 16 to 32 lb, trays 2, 3				
Connectivity, Std	IEEE 1284-B compliant parallel port, Hi-Speed USB 2.0, 1 open EIO slot	IEEE 1284-B compliant parallel port, Hi-Speed USB 2.0, 1 open EIO slot	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect Fast Ethernet embedded print server	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect Fast Ethernet embedded print server	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect Fast Ethernet embedded print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	48 MB	64 MB	80 MB	80 MB	80 MB
Memory, Max	320 MB	320 MB	320 MB	320 MB	320 MB
ENERGY STAR® Qualified	No	Yes	No	Yes	Yes
Mac Compatible	Yes	Yes	Yes	Yes	Yes
Dimensions (W x D x H)	16.7 x 16.1 x 12.2 in	16.7 x 16.1 x 12.2 in	16.7 x 16.1 x 12.2 in	16.7 x 16.1 x 12.2 in	16.7 x 16.1 x 18.7 in
Weight	35.7 lb	35.7 lb	35.7 lb	35.7 lb	47 lb
Shipping Dimensions	23.63 x 19.53 x 16.93 in	23.63 x 19.53 x 16.93 in	23.63 x 19.53 x 16.93 in	23.63 x 19.53 x 16.93 in	23.63 x 19.53 x 28 in
Shipping Weight	44.6 lb	44.6 lb	44.6 lb	44.6 lb	58.1 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P3005 (P3005dn shown)



Front view



Rear view

Memory map

P3005	320 MB Maximum Usable Memory
48 MB	Internal Fixed
	Open
P3005d	320 MB Maximum Usable Memory
64 MB	Internal Fixed
	Open
P3005n • P3005dn • P3005x	320 MB Maximum Usable Memory
64 MB	Internal Fixed
36 MB	Installed

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7551A Black Print Cartridge Q7551A
- HP LaserJet Q7551X Black Print Cartridge Q7551X
- HP LaserJet Q7551X Dual Pack Black Print Cartridges Q7551XD

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- IEEE 1284-Compliant Bidirectional Parallel, 2-Meter C2950A
- IEEE 1284-Compliant Bidirectional Parallel, 3-Meter C2951A
- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (144-pin): 32 MB CB420A
- DDR2 DIMM (144-pin): 64 MB CB421A
- DDR2 DIMM (144-pin): 128 MB CB422A

- DDR2 DIMM (144-pin): 256 MB CB423A
- HP High Performance Serial ATA Hard Disk J7989G

Paper-handling accessories

- 500-Sheet Input Tray Q7817A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit IPDS Emulation USB HG359UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-6834ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP LaserJet P3015 Printer Series

Reliable, high-performance laser printing.

Replaces HP LaserJet P3005 (Q7812A), P3005d (Q7813A), P3005n (Q7814A), P3005dn (Q7815A), P3005x (Q7816A).



HP LaserJet P3015x

Product pointers

- Grab prints and get back to work quickly with print speeds up to 42 ppm and a fast first page out. Quickly process and share large, complex files using a 540 MHz processor, up to 640 MB expandable memory and gigabit networking.¹
- House HP and third-party authentication devices with the hardware integration pocket.¹ Help secure business-critical data and add more devices to the network with IPSec with encryption accelerator assist and support for IPv4 and IPv6 protocols.²
- Expand with your business using an open EIO slot and two internal accessory ports for connecting solutions. Add up to 512 MB of memory with the open memory slot. Do more with robust paper handling and an input capacity of 1,600 sheets.
- Reduce IT calls. Features such as walk-up USB printing and the four-line LCD control panel make printing easy.³ Easily set up and manage your printer fleet with the HP Universal Print Driver and industry-leading HP Web Jetadmin.²

¹ For d, dn, x printer models only. The HP LaserJet Enterprise P3015d printer includes the features of the HP LaserJet Enterprise P3015 printer, plus automatic two-sided printing, a 10-number key pad, and a hardware integration pocket. The HP LaserJet Enterprise P3015dn printer includes the features of the HP LaserJet Enterprise P3015d printer, plus networking. The HP LaserJet Enterprise P3015x printer includes the features of the HP LaserJet Enterprise P3015dn printer, plus a 500-sheet input tray for a 1,100-sheet total input capacity.

² For dn and x models only. The HP LaserJet Enterprise P3015dn printer includes the features of the HP LaserJet Enterprise P3015d printer, plus networking. The HP LaserJet Enterprise P3015x printer includes the features of the HP LaserJet Enterprise P3015dn printer, plus a 500-sheet input tray for a 1,100-sheet total input capacity.

³ Supports PDF, PRN and PS file extensions.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Support flyer, Power cord, Warranty guide

P3015x:

Additional 500-sheet input tray

Software

EVO Discrete PCL 6, Universal Print Drivers Postscript

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UP871E

One-Time Replacement:

2 years

UP438E

Additional:

Installation with Network Setup Service

UC742E

Next Business Day Onsite:

3 years

UP872E

Next Business Day Onsite:

4 years

UP874E

Next Business Day Onsite:

5 years

UP876E

Next Business Day Exchange:

4 years

UP873E

Next Business Day Exchange:

5 years

UP875E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite:

1 year

UP439PE

Post Warranty Service, Next Day Exchange:

1 year

UN523PE

Post Warranty Service, One-Time Replacement:

1 year

UP437PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 635n

J7961G

Ordering information

Model Number	P3015d	P3015dn	P3015x
Commercial model number	CE526A	CE528A	CE529A
Canada model number	CE526A	CE528A	CE529A

Compatibility

Operating System	P3015d	P3015dn	P3015x
Standard Desktop			
Windows 2000	SP4	SP4	SP4
Windows XP	•	•	•
Windows Server 2003	•	•	•
Windows Server 2008	•	•	•
Windows Vista® Ready	•	•	•
Novell NetWare	•	•	•
Linux	See http://www.hplip.net	See http://www.hplip.net	See http://www.hplip.net

Compatibility (continued)

Operating System	P3015d	P3015dn	P3015x
Standard Desktop (continued)			
Mac OS	Mac OS X v 10.3.9, 10.4.3, 10.5, 10.6	Mac OS X v 10.3.9, 10.4.3, 10.5, 10.6	Mac OS X v 10.3.9, 10.4.3, 10.5, 10.6
Other	Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher	Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher	Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Server 2008	•	•	•
Windows Vista®	•	•	•
Other	Novell 5.1 or higher; Mac OS X v 10.3, 10.4, 10.5, 10.6; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher; Linux (see http://www.hp.com); HP-UX 10.20, 11.x, 11.i; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher (*); MPE-iX; Citrix MetaFrame Server; Windows Terminal Services]		
Optional Desktop/Network			
Optional Desktop/Network	Windows 2000, XP, Server 2003; Mac OS X, UNIX, Linux (see http://www.hp.com), HP OpenVMS		

Model specifications and schematic

• Shaded rows indicate variations between models.

	P3015d (CE526A)	P3015dn (CE528A)	P3015x (CE529A)
Print Speed Black, Letter: Best Quality	Up to 42 ppm ¹	Up to 42 ppm ¹	Up to 42 ppm ¹
First Page Out	<7.5 sec from Ready mode	<7.5 sec from Ready mode	<7.5 sec from Ready mode
Processor	540 MHz	540 MHz	540 MHz
Paper Trays, Std	2	2	3
Paper Trays, Max	4	4	4
Input Capacity, Std	600 sheets	600 sheets	1,100 sheets
Input Capacity, Max	1,600 sheets	1,600 sheets	1,600 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets
Envelope Input, Std	10	10	10
Envelope Feeder	No	No	No
Two-Sided Printing	Automatic (standard)	Automatic (standard)	Automatic (standard)
Typefaces	PCL: 103 internal font set (plus Greek, Hebrew, Cyrillic, Arabic); PS: 93 internal font set (plus Greek, Hebrew, Cyrillic, Arabic)		
Prints Color	No	No	No
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation
Printer Management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server, Easy Printer Care		
Duty Cycle, Monthly	100,000 pages	100,000 pages	100,000 pages
Recommended Monthly Volume	1,500 to 5,000 pages	1,500 to 5,000 pages	1,500 to 5,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, pre-punched, recycled, rough), envelopes, labels, cardstock, transparencies, user-defined		
Media Sizes, Std	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes	Letter, legal, 8.5 x 13 in, executive, envelopes
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, multipurpose tray; 4.1 x 5.8 in to 8.5 x 14 in, tray 2 and optional trays 3, 4	3 x 5 in to 8.5 x 14 in, multipurpose tray; 4.1 x 5.8 in to 8.5 x 14 in, tray 2 and optional trays 3, 4	3 x 5 in to 8.5 x 14 in, multipurpose tray; 4.1 x 5.8 in to 8.5 x 14 in, trays 2, 3 and optional tray 4
Media Weights	16 to 53 lb (straight-through paper path for special media and heavier stock), tray 1; 16 to 32 lb, tray 2 and optional trays 3, 4	16 to 53 lb (straight-through paper path for special media and heavier stock), tray 1; 16 to 32 lb, tray 2 and optional trays 3, 4	16 to 53 lb (straight-through paper path for special media and heavier stock), tray 1; 16 to 32 lb, trays 2, 3 and optional tray 4
Connectivity, Std	1 Hi-Speed USB 2.0; 1 external Host USB; 2 internal Accessory ports for HP and partner solutions; 1 EIO slot	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server, 1 external Host USB, 2 internal Accessory ports for HP and partner solutions	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server, 1 external Host USB, 2 internal Accessory ports for HP and partner solutions

Model specifications and schematic (continued)

	P3015d (CE526A)	P3015dn (CE528A)	P3015x (CE529A)
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	128 MB	128 MB	128 MB
Memory, Max	640 MB	640 MB	640 MB
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	17.6 x 16.2 x 12.4 in	17.6 x 16.2 x 12.4 in	17.6 x 16.2 x 18.9 in
Weight	35 lb	35 lb	46.6 lb
Shipping Dimensions	23.6 x 19.7 x 17.3 in	23.6 x 19.7 x 17.3 in	23.6 x 19.7 x 26.6 in
Shipping Weight	43.7 lb	43.7 lb	57.4 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet P3015 series (P3015x shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CE255A Black Print Cartridge CE255A
- HP LaserJet CE255X Black Print Cartridge CE255X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- HP Hardware Integration Pocket Cable CE981A

Memory and mass storage

- DDR2 DIMM (144-pin x32): 64 MB CC413A
- DDR2 DIMM (144-pin x32): 128 MB CC414A
- DDR2 DIMM (144-pin x32): 256 MB CC415A
- DDR2 DIMM (144-pin x32): 512 MB CE483A

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- 500-Sheet Input Tray CE530A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US

Other

- HP High-Performance Secure EIO Hard Disk J8019A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA2-5002ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P4014 Printer Series

Improve productivity using a fast, hassle-free laser printer with networking and lots of features.



HP LaserJet P4014dn

Product pointers

- Put this printer on your network for high-speed prints that help drive office productivity. Time to completion of a typical office print job can be nearly twice as fast with Instant-on Technology.¹ HP reliability and affordability built-in.
- Stay ahead of office demands with expandable features that evolve with your business. Increase paper capacity or expand memory and storage—your options are always open. Take advantage of third-party solutions to do even more with your laser printer.
- This laser printer is so easy to use and maintain there's really no need for IT help. Navigate print tasks with "Show-Me-How" menus and maintain devices with HP Easy Printer Care software. Even replacing the print cartridge is hassle-free.
- Treat the environment with respect by using a laser printer designed to help minimize impact on the environment. Conserve paper with two-sided printing, save energy with Instant-on Technology and easily recycle print cartridges with HP Planet Partners.

¹ Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of Powersave mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long: <http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf>. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Right-angle power cord, Support flyer, Control panel overlay

P4014dn:

Automatic two-sided printing accessory

Software

Print drivers and installation (HP PCL 6, HP PCL 5e, PostScript, PostScript Printer Description, HP LaserJet Utility, Mac software)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Installation with Network Setup Service UC742E
Next Business Day Onsite: 3 years UK523E

Additional:

Same Day Onsite, Extended Business Hours: 3 years UK652E
Same Day Onsite, Extended Business Hours: 4 years UK653E

Same Day Onsite, Extended Business Hours:

5 years UK654E

Next Business Day Onsite:

4 years UK524E

Next Business Day Onsite:

5 years UK525E

Maintenance Kit Replacement Service (Fuser) UJ986E

Post Warranty Service, Remote User Assistance Support:

1 year HC128PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UK658PE

Post Warranty Service, Next Business Day Onsite:

1 year UK656PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	P4014n	P4014dn
Commercial model number	CB507A	CB512A
Canada model number	CB507A (ABA)	CB512A (ABA)

Compatibility

Operating System	P4014n	P4014dn
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Windows Vista®	•	•

Compatibility (continued)

Operating System	P4014n	P4014dn
Standard Network (continued)		
Other	Novell 5.1 and later; Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	
Optional Desktop/Network		
Optional Desktop/Network	OS/2, UNIX, Linux, HP OpenVMS	OS/2, UNIX, Linux, HP OpenVMS

Model specifications, schematic and memory map

- Shaded rows indicate variations between models.

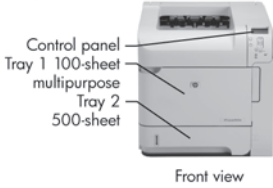
	P4014n (CB507A)	P4014dn (CB512A)
Print Speed Black, Letter: Best Quality	Up to 45 ppm ¹	Up to 45 ppm ¹
First Page Out	<8.5 sec from Ready mode	<8.5 sec from Ready mode
Processor	540 MHz	540 MHz
Paper Trays, Std	2	2
Paper Trays, Max	6	6
Input Capacity, Std	600 sheets	600 sheets
Input Capacity, Max	3,600 sheets	3,600 sheets
Output Capacity, Std	600 sheets	600 sheets
Output Capacity, Max	1,100 sheets	1,100 sheets
Envelope Input, Std	10	10
Envelope Feeder	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]
Two-Sided Printing	Automatic (optional)	Automatic (standard)
Typefaces	80 HP Font set	80 HP Font set
Prints Color	No	No
Print Quality, Black Best	Up to 1200 dpi	Up to 1200 dpi
Print Resolution Technology	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript level 3 emulation, direct PDF (v.1.4) printing (192 MB printer memory recommended)	
Printer Management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server
Duty Cycle, Monthly	175,000 pages	175,000 pages
Recommended Monthly Volume	3,000 to 12,000 pages	3,000 to 12,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, pre-punched, recycled, rough, light), envelopes, labels, cardstock, transparencies, user-defined	
Media Sizes, Std	Letter, legal, executive, statement, 8.5 x 13 in, envelopes (No. 10, Monarch)	
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, tray 1; 5.8 x 8.3 in to 8.5 x 14 in, trays 2 and 3	
Media Weights	16 to 53 lb, multipurpose tray; 16 to 32 lb, 500-sheet input trays, 1,500-sheet HCl tray and automatic two-sided printing accessory; 20 to 28 lb, envelopes (in the multipurpose tray and optional envelope feeder)	
Connectivity, Std	Hi-Speed USB 2.0, 1 EIO slot, 1 external and 2 internal Host USB 2.0-like ports for third-party connection, HP Jetdirect Gigabit Ethernet embedded print server	
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	
Memory, Std	128 MB	128 MB
Memory, Max	640 MB	640 MB
ENERGY STAR® Qualified	Yes ²	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	16.5 x 17.7 x 15.5 in	16.5 x 21.2 x 15.2 in
Weight	56.92 lb	57.54 lb
Shipping Dimensions	22.4 x 21.1 x 19.7 in	31.1 x 23.6 x 21.3 in
Shipping Weight	59 lb	65.26 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

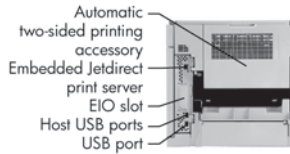
² This product achieves ENERGY STAR energy savings; the product fully qualifies when packaged with (or used with) an automatic duplexing device.

HP LaserJet P4014 series

(P4014dn shown)



Front view



Rear view

Memory map
P4014n • P4014dn
640 MB Maximum Usable Memory/1 Slot

Note: Automatic two-sided printing accessory is optional on P4014n.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CC364A Black Print Cartridge CC364A

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Memory and mass storage

- DDR2 DIMM (144-pin x32): 64 MB CC413A
- DDR2 DIMM (144-pin x32): 128 MB CC414A
- DDR2 DIMM (144-pin x32): 256 MB CC415A
- DDR2 DIMM (144-pin x32): 512 MB CE483A
- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- 500-sheet Input Tray CB518A
- Automatic Two-Sided Printing Accessory CB519A
- 500-sheet 5-Bin Mailbox CB520A
- 500-sheet Stacker CB521A

- 500-sheet Stapler/Stacker CB522A
- 1,500-sheet High-Capacity Input Tray CB523A
- 75-sheet Envelope Feeder CB524A
- Printer Stand CB525A
- Staple Cartridge (1,000) Q3216A

Maintenance kits

- Printer Maintenance Kit, 110 Volt CB388A
- Printer Maintenance Kit, 220 Volt CB389A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit Emulation USB HG375UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-4111ENU

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpqsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P4015 Printer Series

High-performance workgroup laser printer with leading security features and management tools.



HP LaserJet P4015x

Product pointers

- Increasing productivity doesn't have to compromise security. Put this workhorse laser printer on the network for high-performance every day. Security features protect prints, limit user access and encrypt information sent across the network.
- Your busy work environment needs a laser printer that will match your fast pace—up to 52 ppm. Jobs get finished quickly with a speedy processor and Instant-on Technology, even with your whole workgroup sharing the device.
- Adapt to business changes easily thanks to this laser printer's expandable features—increase paper or printer cartridge capacity, print on both sides of a page (standard on P4015x), easily upgrade memory or add third-party solutions with Hi-Speed USB connectivity.
- Managers want independent, dependable workers—which is why IT managers will love this laser printer. Simplify management and maintenance for this device with HP Easy Printer Care software or manage an entire fleet with HP Web Jetadmin.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Right-angle power cord, Support flyer, Control panel overlay

P4015x, P4015dn:

Automatic two-sided printing accessory

P4015m, P4015x:

Additional 500-sheet input tray

Software

Print drivers and installation (HP PCL 6, HP PCL 5e, PostScript, PostScript Printer Description, HP LaserJet Utility, Macintosh software)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Installation with Network Setup Service

UC742E

Next Business Day Onsite:

3 years

H5479E

Additional:

Same Day Onsite, Extended Business Hours:

3 years

H4475E

Same Day Onsite, Extended Business Hours:

4 years

UA187E

Same Day Onsite, Extended Business Hours:

5 years

UA188E

Next Business Day Onsite:

4 years

H2668E

Next Business Day Onsite:

5 years

H2669E

Maintenance Kit Replacement Service (Fuser)

UJ986E

Post Warranty Service, Remote User Assistance Support:

1 year

HC128PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

U2032PE

Post Warranty Service, Next Business Day Onsite:

1 year

H2664PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	P4015n	P4015dn	P4015tn	P4015x
Commercial model number	CB509A	CB526A	CB510A	CB511A
Canada model number	CB509A (ABA)	CB526A (ABA)	CB510A (ABA)	CB511A (ABA)

Compatibility

Operating System	P4015n	P4015dn	P4015tn	P4015x
Standard Desktop				
Windows 2000	•	•	•	•
Windows XP	•	•	•	•
Windows Server 2003	•	•	•	•
Windows Vista® Ready	•	•	•	•
Mac OS				
	Mac OS X v10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v10.2.8, 10.3, 10.4, 10.5 and later
Standard Network				
Windows 2000	•	•	•	•
Windows XP/XP 64-bit	•	•	•	•
Windows Server 2003	•	•	•	•
Windows Vista®	•	•	•	•
Other				
	Novell 5.1 and later; Mac OS X v 10.2.8, 10.3, 10.4, 10.5, and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services			

Compatibility (continued)

Operating System	P4015n	P4015dn	P4015tn	P4015x
Optional Desktop/Network	Certified for Windows Vista®, Mac OS X v 10.5, OS/2, UNIX, Linux, HP OpenVMS			

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

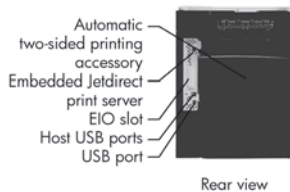
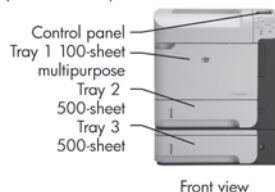
	P4015n (CB509A)	P4015dn (CB526A)	P4015tn (CB510A)	P4015x (CB511A)
Print Speed Black, Letter: Best Quality	Up to 52 ppm ¹	Up to 52 ppm ¹	Up to 52 ppm ¹	Up to 52 ppm ¹
First Page Out	<8.5 sec from Ready mode	<8.5 sec from Ready mode	<8.5 sec from Ready mode	<8.5 sec from Ready mode
Processor	540 MHz	540 MHz	540 MHz	540 MHz
Paper Trays, Std	2	3	3	3
Paper Trays, Max	6	6	6	6
Input Capacity, Std	600 sheets	600 sheets	1,100 sheets	1,100 sheets
Input Capacity, Max	3,600 sheets	3,600 sheets	3,600 sheets	3,600 sheets
Output Capacity, Std	600 sheets	600 sheets	600 sheets	600 sheets
Output Capacity, Max	1,100 sheets	1,100 sheets	1,100 sheets	1,100 sheets
Envelope Input, Std	10	10	10	10
Envelope Feeder	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]
Two-Sided Printing	Automatic (optional)	Automatic (standard)	Automatic (optional)	Automatic (standard)
Typefaces	80 HP Font set	80 HP Font set	80 HP Font set	80 HP Font set
Prints Color	No	No	No	No
Print Quality, Black Best	Up to 1200 dpi	Up to 1200 dpi	Up to 1200 dpi	Up to 1200 dpi
Print Resolution Technology	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP REt, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript level 3 emulation, direct PDF (v1.4) printing (192 MB printer memory recommended)			
Printer Management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server
Duty Cycle, Monthly	225,000 pages	225,000 pages	225,000 pages	225,000 pages
Recommended Monthly Volume	3,000 to 15,000 pages	3,000 to 15,000 pages	3,000 to 15,000 pages	3,000 to 15,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, pre-punched, recycled, rough, light), envelopes, labels, cardstock, transparencies, user-defined			
Media Sizes, Std	Letter, legal, executive, statement, 8.5 x 13 in, envelopes (No. 10, Monarch)			
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, tray 1; 5.8 x 8.3 in to 8.5 x 14 in, trays 2 and 3			
Media Weights	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3
Connectivity, Std	Hi-Speed USB 2.0, 1 EIO slot, 1 external and 2 internal Host USB 2.0-like ports for third-party connection, HP Jetdirect Gigabit Ethernet embedded print server			
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	128 MB	128 MB	128 MB	128 MB
Memory, Max	640 MB	640 MB	640 MB	640 MB
ENERGY STAR® Qualified	Yes ²	Yes	Yes ²	Yes
Mac Compatible	Yes	Yes	Yes	Yes
Dimensions (W x D x H)	16.5 x 17.7 x 15.5 in	16.5 x 21.2 x 15.5 in	16.5 x 17.7 x 21.5 in	16.5 x 20 x 21.5 in
Weight	56.92 lb	62.34 lb	71.58 lb	77.42 lb
Shipping Dimensions	22.4 x 21.1 x 19.7 in	31.1 x 23.6 x 21.3 in	31.1 x 23.6 x 21.3 in	31.1 x 23.6 x 21.3 in
Shipping Weight	59 lb	62.3 lb	74 lb	79 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² This product achieves ENERGY STAR energy savings; the product fully qualifies when packaged with (or used with) an automatic duplexing device.

HP LaserJet P4015 Series

(P4015x shown)



Memory map
P4015 • P4015dn • P4015tn • P4015x
640 MB Maximum Usable Memory/1 Slot



Note: Automatic two-sided printing accessory is optional on P4015n and P4015tn

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CC364A Black Print Cartridge CC364A
- HP LaserJet CC364X Black Print Cartridge CC364X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Memory and mass storage

- DDR2 DIMM (144-pin x32): 64 MB CC413A
- DDR2 DIMM (144-pin x32): 128 MB CC414A
- DDR2 DIMM (144-pin x32): 256 MB CC415A
- DDR2 DIMM (144-pin x32): 512 MB CE483A
- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- 500-sheet Input Tray CB518A
- Automatic Two-Sided Printing Accessory CB519A

- 500-sheet 5-Bin Mailbox CB520A
- 500-sheet Stacker CB521A
- 500-sheet Stapler/Stacker CB522A
- 1,500-sheet High-Capacity Input Tray CB523A
- 75-sheet Envelope Feeder CB524A
- Printer Stand CB525A
- Staple Cartridge (1,000) Q3216A

Maintenance kits

- Printer Maintenance Kit, 110 Volt CB388A
- Printer Maintenance Kit, 220 Volt CB389A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit Emulation USB HG375UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum FormPort Server
- FormPort Flash by Capella Technologies - Platinum FormPort Flash
- FormPort Designer by Capella Technologies - Platinum FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6971ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet P4515 Printer Series

Get the ultimate in speed, security and print management with HP's fast, workgroup laser printer.



HP LaserJet P4515x

Product pointers

- In addition to its lightning-fast laser speeds—up to 62 ppm—this printer springs into action from PowerSave mode with Instant-on Technology. Jobs process quickly even if 15 or more users are sharing the device.
- This workhorse laser printer does more than crank out pages—it helps protect your business information with security features that safeguard your prints, limit user access and encrypt information sent across the network.
- Don't limit your business—keep your options open with the flexibility of this expandable laser printer. Customize now or later to handle your changing needs with paper handling and finishing options, print cartridge capacity or third party solutions.
- IT managers will smile at how incredibly easy it is to manage this laser printer. Simplify management and maintenance for this device with HP Easy Printer Care software or manage an entire fleet with HP Web Jetadmin.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Right-angle power cord, Support flyer, Control panel overlay

P4515x:

Automatic two-sided printing accessory

P4515tn, P4515n:

Additional 500-sheet input tray

Software

Print drivers and installation (HP PCL 6, HP PCL 5e, PostScript, PostScript Printer Description, HP LaserJet Utility, Macintosh software)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Installation with Network Setup Service UC742E

Next Business Day Onsite: 3 years UJ516E

Additional:

Same Day Onsite, Extended Business Hours: 3 years UJ522E

Same Day Onsite, Extended Business Hours: 4 years UJ523E

Same Day Onsite, Extended Business Hours:

5 years UJ524E

Next Business Day Onsite: 4 years UJ517E

Next Business Day Onsite: 5 years UJ518E

Maintenance Kit Replacement Service (Fuser) UJ986E

Post Warranty Service, Remote User Assistance Support:

1 year HC128PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UJ527PE

Post Warranty Service, Next Business Day Onsite:

1 year UJ525PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	P4515n	P4515tn	P4515x
Commercial model number	CB514A	CB515A	CB516A
Canada model number	CB514A (ABA)	CB515A (ABA)	CB516A (ABA)

Compatibility

Operating System	P4515n	P4515tn	P4515x
Standard Desktop			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later	Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and later
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista®	•	•	•
Other	Novell 5.1 and later; Mac OS X v 10.2.8, 10.3, 10.4, 10.5, and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services		

Compatibility (continued)

Operating System	P4515n	P4515tn	P4515x
Optional Desktop/Network			
Optional Desktop/Network	Certified for Windows Vista®, Mac OS X v 10.5, OS/2, UNIX, Linux, HP OpenVMS		

Model specifications, schematic and memory map

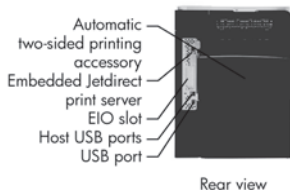
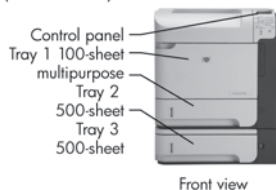
• Shaded rows indicate variations between models.

	P4515n (CB514A)	P4515tn (CB515A)	P4515x (CB516A)
Print Speed Black, Letter: Best Quality	Up to 62 ppm ¹	Up to 62 ppm ¹	Up to 62 ppm ¹
First Page Out	<8.5 sec from Ready mode	<8.5 sec from Ready mode	<8.5 sec from Ready mode
Processor	540 MHz	540 MHz	540 MHz
Paper Trays, Std	2	3	3
Paper Trays, Max	6	6	6
Input Capacity, Std	600 sheets	1,100 sheets	1,100 sheets
Input Capacity, Max	3,600 sheets	3,600 sheets	3,600 sheets
Output Capacity, Std	600 sheets	600 sheets	600 sheets
Output Capacity, Max	1,100 sheets	1,100 sheets	1,100 sheets
Envelope Input, Std	10	10	10
Envelope Feeder	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]	75 [with optional 75-sheet Envelope Feeder (CB524A)]
Two-Sided Printing	Automatic (optional)	Automatic (optional)	Automatic (standard)
Typefaces	80 HP Font set	80 HP Font set	80 HP Font set
Prints Color	No	No	No
Print Quality, Black Best	Up to 1200 dpi	Up to 1200 dpi	Up to 1200 dpi
Print Resolution Technology	HP RET, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP RET, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	HP RET, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript level 3 emulation, direct PDF (v1.4) printing	(192 MB printer memory recommended)	
Printer Management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server
Duty Cycle, Monthly	275,000 pages	275,000 pages	275,000 pages
Recommended Monthly Volume	5,000 to 20,000 pages	5,000 to 20,000 pages	5,000 to 20,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, pre-punched, recycled, rough, light), envelopes, labels, cardstock, transparencies, user-defined		
Media Sizes, Std	Letter, legal, executive, statement, 8.5 x 13 in, envelopes (No. 10, Monarch)		
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, tray 1; 5.8 x 8.3 in to 8.5 x 14 in, trays 2 and 3		
Media Weights	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3	16 to 53 lb, tray 1; 16 to 32 lb, trays 2 and 3
Connectivity, Std	Hi-Speed USB 2.0, 1 EIO slot, 1 external and 2 internal Host USB 2.0-like ports for third-party connection, HP Jetdirect Gigabit Ethernet embedded print server		
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	128 MB	128 MB	128 MB
Memory, Max	640 MB	640 MB	640 MB
ENERGY STAR® Qualified	Yes ²	Yes ²	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	16.5 x 17.7 x 15.5 in	16.5 x 17.7 x 21.5 in	16.5 x 20 x 21.5 in
Weight	56.92 lb	71.58 lb	77.42 lb
Shipping Dimensions	22.4 x 21.1 x 19.7 in	31.1 x 23.6 x 21.3 in	31.1 x 23.6 x 21.3 in
Shipping Weight	59 lb	74 lb	79 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² This product achieves ENERGY STAR energy savings; the product fully qualifies when packaged with (or used with) an automatic duplexing device.

HP LaserJet P4515 Series (P4515x shown)



Memory map
P4515 • P4515tn • P4515x
640 MB Maximum Usable Memory/1 Slot



Note: Automatic two-sided printing accessory is optional on P4515tn and P4515tn

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CC364A Black Print Cartridge CC364A
- HP LaserJet CC364X Black Print Cartridge CC364X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Memory and mass storage

- DDR2 DIMM (144-pin x32): 64 MB CC413A
- DDR2 DIMM (144-pin x32): 128 MB CC414A
- DDR2 DIMM (144-pin x32): 256 MB CC415A
- DDR2 DIMM (144-pin x32): 512 MB CE483A
- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- 500-sheet Input Tray CB518A
- Automatic Two-Sided Printing Accessory CB519A

- 500-sheet 5-Bin Mailbox CB520A
- 500-sheet Stacker CB521A
- 500-sheet Stapler/Stacker CB522A
- 1,500-sheet High-Capacity Input Tray CB523A
- 75-sheet Envelope Feeder CB524A
- Printer Stand CB525A
- Staple Cartridge (1,000) Q3216A

Maintenance kits

- Printer Maintenance Kit, 110 Volt CB388A
- Printer Maintenance Kit, 220 Volt CB389A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP

- HP Blue Kit Emulation USB HG375UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6972ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet 5200 Printer Series

Enable work-teams with an ultra powerful black and white wide-format 11 x 17-inch laser that is flexible and manageable.



HP LaserJet 5200dn

Product pointers

- This black and white 11 x 17-inch HP laser handles anything you throw its way and delivers crisp, clear output. With fast speeds, a powerful 460 MHz processor, expandable memory (up to 512 MB), industry-leading networking and ProRes 1200, you won't be disappointed.
- Don't let your equipment hold you back. HP's black and white wide-format laser has the versatility and expandability—accessories and third-party solutions—to fit your current and growing needs. 11 x 17-inch capabilities enable more printable space.
- HP knows you want to spend as little time as possible managing your equipment. That's why we've designed this device, its supplies with HP Smart technology, connectivity options and management tools to make your experience efficient and effortless.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, 100-sheet multipurpose tray, Control panel overlay, Power cord, 250-sheet paper tray

5200tn, 5200dn:

500-sheet paper tray, HP Jetdirect EIO internal print server

5200dn:

Automatic two-sided printing accessory

Software

Print drivers and installation

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited, return to HP

HP Care Pack options

Recommended:

Installation with Network Setup Service

UC742E

Next Business Day Onsite:

3 years

U3469E

Additional:

Same Day Onsite, Extended Business Hours:

3 years

U3470E

Same Day Onsite, Extended Business Hours:

4 years

UA191E

Same Day Onsite, Extended Business Hours:

5 years

UA192E

Next Business Day Onsite:

4 years

U6408E

Next Business Day Onsite:

4 years

U6407E

Post Warranty Service, Remote User Assistance Support:

1 year

HC128PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

U3511PE

Post Warranty Service, Next Business Day Onsite:

1 year

U3472PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	5200	5200tn	5200dn
Commercial model number	Q7543A	Q7545A	Q7546A
Canada model number	Q7543A (ABA)	Q7545A (ABA)	Q7546A (ABA)

Compatibility

Operating System	5200	5200tn	5200dn
Standard Desktop			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.2, 10.3, 10.4 and higher	Mac OS X v 10.2, 10.3, 10.4 and higher	Mac OS X v 10.2, 10.3, 10.4 and higher
Standard Network			
Windows 2000	–	•	•
Windows XP	–	•	•
Windows Server 2003	–	•	•
Windows Vista®	–	•	–
Other	–	NetWare; UNIX; Mac OS X v 10.2.8, 10.3, 10.4 or higher; Bonjour (Rendezvous) compatible, and AppleTalk; HP-UX; LocalTalk via HP Jetdirect EIO print servers	NetWare; UNIX; Mac OS X v 10.2.8, 10.3, 10.4 or higher; Bonjour (Rendezvous) compatible, and AppleTalk; HP-UX; LocalTalk via HP Jetdirect EIO print servers

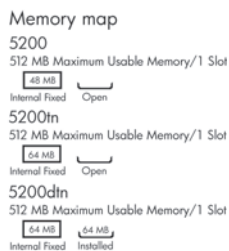
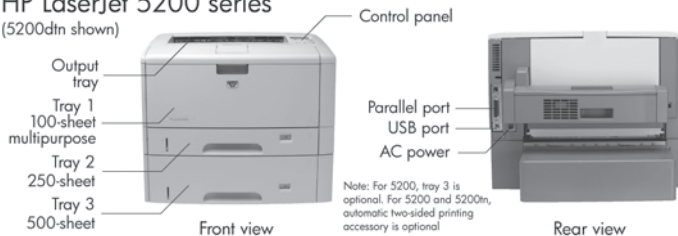
Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	5200 (Q7543A)	5200tn (Q7545A)	5200dtn (Q7546A)
Print Speed Black, Letter: Best Quality	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹
First Page Out	<10 sec	<10 sec	<10 sec
Processor	460 MHz	460 MHz	460 MHz
Paper Trays, Std	2	3	3
Paper Trays, Max	3	3	3
Input Capacity, Std	350 sheets	850 sheets	850 sheets
Input Capacity, Max	850 sheets	850 sheets	850 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets
Envelope Input, Std	10	10	10
Envelope Feeder	No	No	No
Two-Sided Printing	Automatic (optional)	Automatic (optional)	Automatic (standard)
Typefaces	103 built-in scalable PCL, 93 internal PS	103 built-in scalable PCL, 93 internal PS	103 built-in scalable PCL, 93 internal PS
Prints Color	No	No	No
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP REt, 300, 600, HP FastRes 1200, HP ProRes 1200	HP REt, 300, 600, HP FastRes 1200, HP ProRes 1200	HP REt, 300, 600, HP FastRes 1200, HP ProRes 1200
Hard Disk Drive	Optional	Optional	Optional
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation
Printer Management	HP Web Jetadmin, HP LaserJet Utility (Mac)	HP Web Jetadmin, HP LaserJet Utility (Mac)	HP Web Jetadmin, HP LaserJet Utility (Mac)
Duty Cycle, Monthly	65,000 pages	65,000 pages	65,000 pages
Recommended Monthly Volume	2,500 to 10,000 pages	2,500 to 10,000 pages	2,500 to 10,000 pages
Media Types	Paper (color, letterhead, light, plain, preprinted, prepunched, recycled, rough, toughpaper), bond, cardstock, envelope, labels, transparency, vellum		
Media Sizes, Std	Executive, legal, letter, letter rotated, statement, 8.5 x 13 in, 11 x 17 in, 12 x 18 in, envelopes (No. 10, DL, Monarch)		
Media Sizes, Custom	3 x 5 in to 12.28 x 18.5 in: tray 1; 5.83 x 8.27 in to 11.69 x 17 in: tray 2; 5.83 x 8.27 in to 11.69 x 17 in: tray 3		
Media Weights	16 to 53 lb: tray 1: 16 to 32 lb: trays 2 and 3	16 to 53 lb: tray 1: 16 to 32 lb: trays 2 and 3	16 to 53 lb: tray 1: 16 to 32 lb: trays 2 and 3
Connectivity, Std	Hi-Speed USB 2.0, IEEE 1284-compliant bidirectional parallel, 1 open EIO slot	Hi-Speed USB 2.0, IEEE 1284-compliant bidirectional parallel, 1 open EIO slot, HP Jetdirect Fast Ethernet embedded print server	Hi-Speed USB 2.0, IEEE 1284-compliant bidirectional parallel, 1 open EIO slot, HP Jetdirect Fast Ethernet embedded print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	48 MB	64 MB	128 MB
Memory, Max	512 MB	512 MB	512 MB
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	19.3 x 22.2 x 10.8 in	19.3 x 23.6 x 15.9 in	19.3 x 23.6 x 15.9 in
Weight	44.5 lb	66.5 lb	73 lb
Shipping Dimensions	31.5 x 23.5 x 19.6 in	31.5 x 23.6 x 28.8 in	31.5 x 23.6 x 40.4 in
Shipping Weight	63.5 lb	94 lb	113.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet 5200 series (5200dtn shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7516A Black Print Cartridge Q7516A

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- IEEE 1284-Compliant Bidirectional Parallel, 2-Meter C2950A
- IEEE 1284-Compliant Bidirectional Parallel, 3-Meter C2951A
- HP USB Cable Q6264A

Memory and mass storage

- HP High Performance EIO Hard Disk J6073G
- DDR DIMM (100-pin): 64 MB Q7715A
- DDR DIMM (100-pin): 128 MB Q7718A
- DDR DIMM (100-pin): 256 MB Q7719A

- DDR DIMM (100-pin): 512 MB Q7720A

Paper-handling accessories

- 500-Sheet Input Tray Q7548A
- Automatic Two-Sided Printing Accessory Q7549A

LaserJet font solutions

- HP BarCode Printing Solution/Compact Flash HG271FS
- HP BarCodes and More/Compact Flash HG281FS
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP MICR Font/Compact Flash HG283FS

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server

- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-3473ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet 9040 Printer Series

High-performance, high-volume, 11 x 17-inch black and white printer with versatile paper-handling options.



HP LaserJet 9040dn

Product pointers

- Advanced, high-capacity paper-handling and finishing features that streamline and enhance document production in large workgroups or departments. Choose from stapler/stacker, 8-bin mailbox and multifunction finisher for increased productivity.
- Save money and time with increased productivity. Print batch documents in a centralized location, reducing costs and distribution time. Maximize your resources with proactive, remote printer management, HP Smart printing and HP service and support.
- Print black and white documents fast and reliably at up to 40 ppm. Minimize user intervention with high-capacity input and output options, with HP's unsurpassed printer network capabilities and HP Smart printing—all for exceptional performance.
- Get reliable, proven performance with the HP LaserJet 9040 series and HP LaserJet print cartridge technology. This high-volume printer can easily handle heavy print loads and enables greater uptime with minimal intervention and 24 hours a day, 7 days a week service and support.

In the box

All models:

Print cartridge, Software on CD-ROM, Two 500-sheet input trays, Face-up output bin, Printer documentation, Control panel overlay, Power cord

9040n, 9040dn:

HP Jetdirect Fast Ethernet embedded print server, 100-sheet multipurpose tray

9040dn:

Automatic two-sided printing accessory

Software

Print drivers and installation (HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H7621E

Next Business Day Onsite:

3 years

H7694E

Additional:

Same Day Onsite, Extended Business Hours:

3 years

H7696E

Same Day Onsite, Extended Business Hours:

4 years

UK680E

Same Day Onsite, Extended Business Hours:

5 years

UK683E

Next Business Day Onsite:

4 years

U6409E

Next Business Day Onsite:

5 years

UK681E

Maintenance Kit Replacement Service (Fuser)

U9877E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

H7699PE

Post Warranty Service, Next Business Day Onsite:

1 year

H7698PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect 170x

J3258G

HP Jetdirect 300x

J3263G

HP Jetdirect 510x

J7983G

Ordering information

Model Number	9040	9040n	9040dn
Commercial model number	Q7697A (ABA)	Q7698A (ABA)	Q7699A (ABA)
Canada model number	Q7697A (484)	Q7698A (484)	Q7699A (484)

Compatibility

Operating System	9040	9040n	9040dn
Standard Desktop			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v10.2.8, 10.3, 10.4, and higher	Mac OS X v10.2.8, 10.3, 10.4, and higher	Mac OS X v10.2.8, 10.3, 10.4, and higher
Standard Network			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Server 2003	•	•	•
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS X v10.2.8, 10.3, 10.4, and higher; Red Hat Linux 6.x and higher; SuSE Linux 6.x and higher; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services		

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	9040 (Q7697A)	9040n (Q7698A)	9040dn (Q7699A)
Print Speed Black, Letter: Best Quality	Up to 40 ppm ¹	Up to 40 ppm ¹	Up to 40 ppm ¹
First Page Out	<8 sec	<8 sec	<8 sec
Processor	533 MHz	533 MHz	533 MHz
Paper Trays, Std	2	3	3
Paper Trays, Max	4	4	4
Input Capacity, Std	1,000 sheets	1,100 sheets	1,100 sheets
Input Capacity, Max	3,100 sheets	3,100 sheets	3,100 sheets
Output Capacity, Std	600 sheets	600 sheets	600 sheets
Output Capacity, Max	3,600 sheets (stacker or stapler/stacker option); 2,500 sheets (8-bin mailbox option); 1,600 sheets (multifunction finisher option)		
Envelope Input, Std	10	10	10
Envelope Feeder	No	No	No
Two-Sided Printing	Automatic (optional)	Automatic (optional)	Automatic (standard)
Typefaces	80 internal TrueType fonts scalable in HP PCL and HP PostScript Level 3 emulation		
Prints Color	No	No	No
Print Quality, Black Best	600 x 600 dpi (with HP FastRes 1200 and HP REt)	600 x 600 dpi (with HP FastRes 1200 and HP REt)	600 x 600 dpi (with HP FastRes 1200 and HP REt)
Print Resolution Technology	HP FastRes 1200, HP REt	HP FastRes 1200, HP REt	HP FastRes 1200, HP REt
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation, direct PDF printing v 1.3 (with at least 128 MB memory enabled), XHTML-Print v 0.95, HP PJI, PML		
Printer Management	HP Web Jetadmin	HP Web Jetadmin	HP Web Jetadmin
Duty Cycle, Monthly	Up to 300,000 pages	Up to 300,000 pages	Up to 300,000 pages
Recommended Monthly Volume	10,000 to 30,000 pages	10,000 to 30,000 pages	10,000 to 30,000 pages
Media Types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough), labels, cardstock, transparencies		
Media Sizes, Std	Letter, legal, tabloid, executive, JPostD, envelopes (No. 10, C5, DL, Monarch, B5)		
Media Sizes, Custom	3.9 x 7.5 to 12.3 x 18.5 in, multipurpose tray 1; 5.8 x 8.3 to 11.7 x 17 in, automatic two-sided printing unit, trays 2, 3, 4, 8-bin mailbox		
Media Weights	17 to 58 lb, multipurpose tray 1; 17 to 53 lb, automatic two-sided printing unit, trays 2, 3, optional tray 4		
Connectivity, Std	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots, HP Jetdirect Fast Ethernet embedded print server	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots, HP Jetdirect Fast Ethernet embedded print server
Connectivity, Opt	HP Jetdirect internal and external print servers	HP Jetdirect internal and external print servers	HP Jetdirect internal and external print servers
Memory, Std	64 MB	128 MB	128 MB
Memory, Max	512 MB DDR RAM	512 MB DDR RAM	512 MB DDR RAM
ENERGY STAR® Qualified	No	No	No
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	39 x 24.9 x 23.6 in	55 x 24.9 x 23.6 in	55 x 24.9 x 23.6 in
Weight	140 lb	153 lb	168 lb
Shipping Dimensions	35.9 x 31.1 x 28.4 in	35.9 x 31.1 x 28.4 in	35.9 x 31.1 x 28.4 in
Shipping Weight	173.8 lb	182.8 lb	197.5 lb

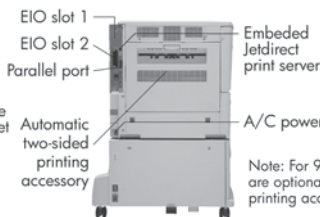
¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet 9040 series

(9040dn shown)



Front view



Side view

Memory Map

9040

512 MB Maximum Usable Memory/2 Slots

Internal Fixed Installed Open

9040n • 9040dn

512 MB Maximum Usable Memory/2 Slots

Internal Fixed Installed Open

Note: For 9040, 100-sheet tray 1 and Jetdirect server are optional. For 9040n and 9040dn, automatic two-sided printing accessory is optional.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet C8543X Black Print Cartridge C8543X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- Mac Network Kit (RS-422 serial) 92215S

Memory and mass storage

- HP High Performance EIO Hard Disk J6073G
- DDR DIMM (100-pin): 64 MB Q7715A
- DDR DIMM (100-pin): 256 MB Q7719A
- DDR DIMM (100-pin): 512 MB Q7720A

Paper-handling accessories

- 3,000-Sheet Stacker C8084A
- 3,000-Sheet Stapler/Stacker C8085A
- Multifunction Finisher C8088B
- Staple Cartridge (Stapler/Stacker) C8091A

- Staple Cartridge (Multifunction Finisher) C8092A
- 2,000-Sheet Input Tray C8531A
- Automatic Two-Sided Printing Accessory C8532A
- 100-Sheet Multipurpose Tray C8568A
- 8-Bin Mailbox (Requires C8531A) Q5693A

Maintenance kits

- Printer Maintenance Kit, 110 Volt C9152A
- Printer Maintenance Kit, 220 Volt C9153A

LaserJet font solutions

- HP BarCode Printing Solution/Compact Flash HG271FS
- HP BarCodes and More/Compact Flash HG281FS
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP MICR Font/Compact Flash HG283FS

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 5982-6841ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet 9050 Printer Series

High-performance, high-volume, 11 x 17-inch black and white network printer with automatic two-sided printing (options vary by model).



HP LaserJet 9050dn

Product pointers

- Advanced, high-capacity paper-handling and finishing features that streamline and enhance document production in large work groups or departments. Choose from stapler/stacker, 8-bin mailbox and multifunction finisher (each option also requires purchase of 2,000-sheet input tray) for increased productivity.
- Save money and time with increased productivity. Print batch documents in a centralized location, reducing costs and distribution time. Maximize your resources with proactive, remote printer management, HP Smart Printing (using genuine HP supplies ensures availability of all HP printing features) and HP service and support.
- Print black and white documents fast and reliably at up to 50 ppm. Minimize user intervention with high-capacity input and output options, with HP's unsurpassed printer network capabilities and HP Smart Printing—all for exceptional performance.

In the box

All models:

Print cartridge, Software on CD-ROM, Printer documentation, 100-sheet multipurpose tray, Power cord

9050dn:

Automatic two-sided printing accessory

Software

Print drivers and installation (HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H7621E

Next Business Day Onsite:

3 years

H7694E

Additional:

Same Day Onsite, Extended Business Hours:

3 years

H7696E

Same Day Onsite, Extended Business Hours:

4 years

UK680E

Same Day Onsite, Extended Business Hours:

5 years

UK683E

Next Business Day Onsite:

4 years

U6409E

Next Business Day Onsite:

5 years

UK681E

Maintenance Kit Replacement Service (Fuser)

U9877E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

H7699PE

Post Warranty Service, Next Business Day Onsite:

1 year

H7698PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect 170x

J3258G

Ordering information

Model Number	9050n	9050dn
Commercial model number	Q3722A (ABA)	Q3723A (ABA)
Canada model number	Q3722A (484)	Q3723A (484)

Compatibility

Operating System	9050n	9050dn
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v10.2.8, 10.3, 10.4, and higher	Mac OS X v10.2.8, 10.3, 10.4, and higher
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS X v10.2.8, 10.3, 10.4, and higher; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX	Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS X v10.2.8, 10.3, 10.4, and higher; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX

Model specifications, schematic and memory map

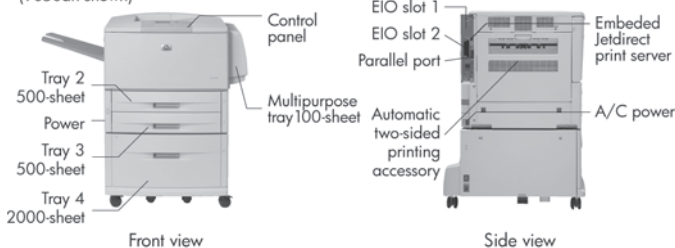
• Shaded rows indicate variations between models.

	9050n (Q3722A)	9050dn (Q3723A)
Print Speed Black, Letter: Best Quality	Up to 50 ppm ¹	Up to 50 ppm ¹
First Page Out	<8 sec	<8 sec
Processor	533 MHz	533 MHz
Paper Trays, Std	3	3
Paper Trays, Max	4	4
Input Capacity, Std	1,100 sheets	1,100 sheets
Input Capacity, Max	3,100 sheets	3,100 sheets
Output Capacity, Std	600 sheets	600 sheets
Output Capacity, Max	3,600 sheets (stacker or stapler/stacker option); 2,500 sheets (8-bin mailbox option); 1,600 sheets (multifunction finisher option)	600 sheets
Envelope Input, Std	10	10
Envelope Feeder	No	No
Two-Sided Printing	Automatic (optional)	Automatic (standard)
Typefaces	80 scalable TrueType	80 scalable TrueType
Prints Color	No	No
Print Quality, Black Best	HP FastRes 1200 (1200-dpi quality), up to 600 x 600 dpi	HP FastRes 1200 (1200-dpi quality), up to 600 x 600 dpi
Print Resolution Technology	HP FastRes 1200, HP RET	HP FastRes 1200, HP RET
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation, PDF 1.3 emulation, XHTML-Print 0.95, PJI, PML	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation, PDF 1.3 emulation, XHTML-Print 0.95, PJI, PML
Printer Management	HP Web Jetadmin, HP Embedded Web Server, E-Toolbox	HP Web Jetadmin, HP Embedded Web Server, E-Toolbox
Duty Cycle, Monthly	300,000 pages	300,000 pages
Recommended Monthly Volume	15,000 to 50,000 pages	15,000 to 50,000 pages
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, color, recycled, rough), transparencies, labels, cardstock	Paper (plain, preprinted, letterhead, prepunched, bond, color, recycled, rough), transparencies, labels, cardstock
Media Sizes, Std	Letter, legal, tabloid, executive, envelopes (No. 10, Monarch)	Letter, legal, tabloid, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3.9 x 7.5 in to 12.3 x 18.5 in, tray 1; 5.8 x 8.3 in to 11.7 x 17 in, trays 2, 3 and 4	3.9 x 7.5 in to 12.3 x 18.5 in, tray 1; 5.8 x 8.3 in to 11.7 x 17 in, trays 2, 3 and 4
Media Weights	17 to 58 lb, tray 1; 17 to 53 lb, trays 2, 3 and 4	17 to 58 lb, tray 1; 17 to 53 lb, trays 2, 3 and 4
Connectivity, Std	IEEE 1284-compliant bidirectional parallel, HP Jetdirect Fast Ethernet embedded print server, 2 open EIO slots	IEEE 1284-compliant bidirectional parallel, HP Jetdirect Fast Ethernet embedded print server, 2 open EIO slots
Connectivity, Opt	HP Jetdirect internal and external print servers	HP Jetdirect internal and external print servers
Memory, Std	128 MB	128 MB
Memory, Max	512 MB	512 MB
ENERGY STAR® Qualified	No	No
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	55 x 24.9 x 23.6 in	55 x 24.9 x 23.6 in
Weight	140 lb	153 lb
Shipping Dimensions	35.9 x 31.1 x 28.4 in	35.9 x 31.1 x 28.4 in
Shipping Weight	182.8 lb	197.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP LaserJet 9050 series

(9050dn shown)



Memory Map

9050n • 9050dn
512 MB Maximum Usable Memory/2 Slots

0 MB Internal Fixed
 128 MB Installed
 Open

Note: Automatic two-sided printing accessory is optional.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet C8543X Black Print Cartridge C8543X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Cables

- Mac Network Kit (PhoneNET or LocalTalk) 92215N
- Mac Network Kit (RS-422 serial) 92215S
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 3-Meter C2946A
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 10-Meter C2947A

Memory and mass storage

- HP High Performance EIO Hard Disk J6073G
- DDR DIMM (100-pin): 64 MB Q7715A
- DDR DIMM (100-pin): 256 MB Q7719A
- DDR DIMM (100-pin): 512 MB Q7720A

Paper-handling accessories

- 3,000-Sheet Stacker C8084A
- 3,000-Sheet Stapler/Stacker C8085A
- Multifunction Finisher C8088B

- Staple Cartridge (Stapler/Stacker) C8091A
- Staple Cartridge (Multifunction Finisher) C8092A
- 2,000-Sheet Input Tray C8531A
- Automatic Two-Sided Printing Accessory C8532A
- 100-Sheet Multipurpose Tray C8568A
- 8-Bin Mailbox (Requires C8531A) Q5693A

Maintenance kits

- Printer Maintenance Kit, 110 Volt C9152A
- Printer Maintenance Kit, 220 Volt C9153A

LaserJet font solutions

- HP BarCode Printing Solution/Compact Flash HG271FS
- HP BarCodes and More/Compact Flash HG281FS
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP MICR Font/Compact Flash HG283FS
- HP Blue Kit IPDS Emulation Flash Card HG356FM

Other

- HP Output Server 4.0 T2358AA

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- HP Smart Office Delivery for Output Server 2.0 T2001AA
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 5982-6841ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP1215 Printer

Easily produce high-quality color output at fast color speeds with HP's lowest-priced color LaserJet!



HP Color LaserJet CP1215

Product pointers

- The perks of color laser printing are within your budget. This affordable HP LaserJet produces high-quality output with next-generation HP ColorSphere toner, ImageREt 2400 and a full line of HP papers. And it's easy, with automated photo-mode capabilities.
- Don't want to spend much time with your printer? HP understands. That's why this compact device requires minimal effort. It includes a new task-based UI, HP SureSupply for convenient ordering¹ and broad media support for convenient, effortless operation.
- This printer makes your job simple. Count on proven HP LaserJet quality with in-line technology and the all-in-one design of Original HP cartridges for reliability. Get output quickly with up to 12 ppm black and 8 ppm color speeds and Instant-on Technology.

¹ Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

In the box

All models:

Introductory print cartridges (1 each black, cyan, magenta and yellow), Getting started guide, Software and user's guide on CD-ROM, Power cable

Software

Installer, driver, status application and toolbox

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Additional:

Next Business Day Exchange:	2 years	UG606A/E
Next Business Day Exchange:	3 years	UG609A/E
Next Business Day Exchange:	4 years	UH610E

Ordering information

Model Number	CP1215
Commercial model number	CC376A (ABA)
Retail model number	CC376A (ABA)
Canada model number	CC376A (ABA)

Compatibility

Operating System	CP1215
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Server 2003	Driver only
Windows Vista® Ready	•

Model specifications and schematic

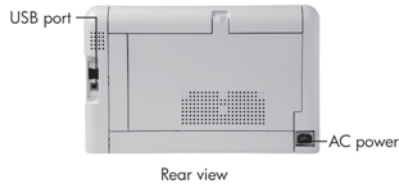
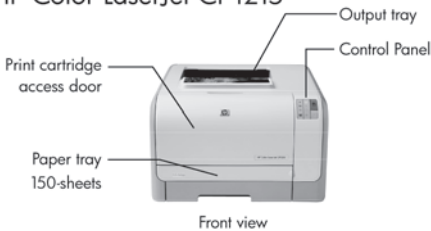
CP1215 (CC376A)	
Print Speed Black, Letter: Best Quality	Up to 12 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 8 ppm ¹
First Page Out	Ready state: as fast as 24 sec black; ready state: as fast as 30 sec color
Processor	264 MHz
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	125 sheets
Output Capacity, Max	125 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Manual (driver support provided)

Model specifications and schematic (continued)

CP1215 (CC376A)	
Typefaces	Based on installed typefaces on host computer; print engine only has fonts for internal pages and ASCII
Prints Color	Yes
Print Quality, Color Best	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 2400, ColorSphere toner, HP edge-enhancement technologies
Print Languages, Std	Host-based
Printer Management	HP Toolbox FX
Duty Cycle, Monthly	25,000 pages
Recommended Monthly Volume	250 to 1,000 pages
Media Types	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, 150-sheet input tray
Media Weights	16 to 47 lb (up to 53 lb with HP laser cover papers, up to 59 lb with HP laser glossy photo papers)
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
Memory, Std	16 MB
Memory, Max	16 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	15.7 x 17.8 x 10.0 in
Weight	38.9 lb
Shipping Dimensions	23.54 x 19.6 x 14.4 in
Shipping Weight	50.2 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP1215



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB540A Black Print Cartridge CB540A
- HP Color LaserJet CB541A Cyan Print Cartridge CB541A
- HP Color LaserJet CB543A Magenta Print Cartridge CB543A
- HP Color LaserJet CB542A Yellow Print Cartridge CB542A

Media

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A

- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A
 - HP Color Laser Glossy Snapshot Photo Paper: 4 x 6 in, borderless; 58 lb bond; 100 sheets Q8842A
- Cables**
- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6969ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP1518ni Printer

Print professional-quality brochures and more at your desk!



HP Color LaserJet CP1518ni

Product pointers

- This color laser printer is a natural choice for all your business printing. React quickly to change and print materials in-house on a variety of media using HP In-House Marketing tools.¹ Printing photos is simple too, thanks to the new photo mode.
- Easily add photos to your printed materials, right in-house. It's easy with built-in photo card slots and the realistic photo quality, crisp text and sharp detail made possible by new HP ColorSphere toner and ImageREt 3600.
- This color laser printer redefines "easy" with reliable print cartridge design, easy-to-use menus to manage printing, built-in networking and printer management software for staying on top of performance and ordering supplies.
- Print more in-house with affordable color, fast speeds and a compact design. This color laser printer delivers great HP print quality and the same price for black printing as on an HP black-and-white LaserJet printer.²

¹ Marketing capabilities are accessible through the URL included with this printer's installation software.

² Compared to HP LaserJet P1505 Printer.

In the box

All models:

Introductory print cartridges (1 each black, cyan, magenta and yellow), Getting started guide, Software and user's guide on CD-ROM, Power cable

Software

HP Photosmart Essential, Print drivers (HP PCL 6, HP PostScript Level 3 emulation), ToolboxFX configuration utility, SNP alerts, DTSS, Solution Center, Media educator video, Installation software, IHM templates

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Additional:

Next Business Day Exchange: 2 years	UG606A/E
Next Business Day Exchange: 3 years	UG609A/E
Next Business Day Exchange: 4 years	UH610E

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	CP1518ni
Commercial model number	CC378A (ABA)
Retail model number	CC378A (ABA)
Canada model number	CC377A (CP1515n) (Canada Commercial model number); CC378A (CP1518ni) (Canada Retail model number)

Compatibility

Operating System	CP1518ni
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	8
Windows Server 2003	•
Windows Vista®	•
Mac OS	Mac OS X v10.2.8, 10.3, 10.4, 10.5 and later
Standard Network	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Server 2003	•
Windows Vista® Ready	•
Mac OS	OS X v10.2.8, 10.3, 10.4, 10.5 and later

Model specifications and schematic

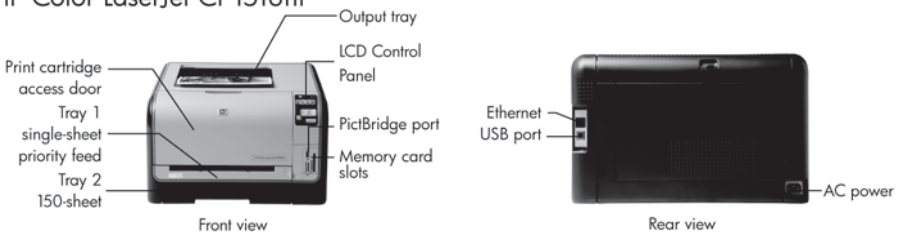
CP1518ni (CC378A)	
Print Speed Black, Letter:	
Best Quality	Up to 12 ppm ¹
Print Speed Color, Letter:	
Best Quality	Up to 8 ppm ¹
First Page Out	As fast as 25.5 sec
Processor	450 MHz
Paper Trays, Std	2

Model specifications and schematic (continued)

CP1518ni (CC378A)	
Paper Trays, Max	2
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	125 sheets
Output Capacity, Max	125 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Manual (driver support provided)
Typefaces	80 scalable TrueType fonts
Prints Color	Yes
Print Quality, Color Best	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600, ColorSphere toner, HP edge-enhancement technologies
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, hybrid print path
Printer Management	ToolboxFX (recommended install) or SNP (express install)
Duty Cycle, Monthly	30,000 pages
Recommended Monthly Volume	250 to 1,000 pages
Media Types	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Media Weights	16 to 47 lb (up to 53 lb with HP laser cover papers, up to 59 lb with HP laser glossy photo papers), trays 1, 2
Connectivity, Std	Hi-Speed USB 2.0, built-in print server (10/100Base-TX Ethernet/Fast Ethernet), PictBridge, memory card slots
Connectivity, Opt	HP Jetdirect external and wireless print servers
Memory, Std	96 MB
Memory, Max	352 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	15.7 x 17.8 x 10.0 in
Weight	40 lb
Shipping Dimensions	23.54 x 19.6 x 14.4 in
Shipping Weight	51.7 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP1518ni



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB540A Black Print Cartridge CB540A
- HP Color LaserJet CB541A Cyan Print Cartridge CB541A
- HP Color LaserJet CB543A Magenta Print Cartridge CB543A
- HP Color LaserJet CB542A Yellow Print Cartridge CB542A

Media

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets G6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets G6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

- HP Color Laser Glossy Snapshot Photo Paper: 4 x 6 in, borderless; 58 lb bond; 100 sheets Q8842A

Cables

- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (144-pin): 64 MB CB421A
- DDR2 DIMM (144-pin): 128 MB CB422A
- DDR2 DIMM (144-pin): 256 MB CB423A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6970ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP2025 Printer Series

Create print shop-quality marketing materials and documents in your office—fast.

Product pointers

- Roll through projects faster with this networked color laser printer. Start and finish sooner with Instant-on Technology,¹ fast print speeds and high-capacity toner.² Print black pages for the same cost as on an HP black-and-white LaserJet printer.³
- Skip the print shop and create high-impact marketing materials in your office on your timeframe and budget. Enjoy the flexibility and convenience of printing materials on a variety of media with the help of marketing resources software.
- Make a statement for your business without leaving the office. Get print shop-quality results for every element on your page using improved HP ColorSphere toner and ImageREt 3600.
- Take the guesswork out of printing with this intuitively designed color laser printer. Thoughtful features like task-based print settings, easy-to-use menus, all-in-one print cartridges and printer management software reduce printer interaction time.



HP Color LaserJet CP2025x

¹ Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of Powersave mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long: <http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf>. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

² Introductory cartridges: Average continuous composite cyan/yellow/magenta cartridge yield 1,200 pages and average continuous black cartridge yield 1200 pages. Replacement cartridges: Average continuous composite cyan/yellow/magenta cartridge yield 2,800 standard pages and average continuous black cartridge yield 3,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>.

³ Compared to HP LaserJet P2030 and P2050 Printer series. Assuming customer is printing at least 30% of total pages in color with content similar to the color ISO/IEC 19798 test suite (www.iso.org/itc1/sc28) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed or copied, and other factors.

In the box

All models:

Introductory print cartridges (1 each black, cyan, magenta and yellow), 250-sheet input tray, Getting started guide, Software drivers and user's guide on CD-ROM, Power cable, HP Marketing Starter Kit, 50-sheet multipurpose tray

CP2025dn, CP2025x:

Automatic two-sided printing

CP2025x:

One additional 250-sheet input tray

Software

Print driver (HP PCL 6), Toolbox FX configuration utility, SNP alerts, DTSS, Media educator video

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UL385E

One-Time Replacement:

2 years

UL383E

Additional:

Installation with Network Setup Service

H3110E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Day Exchange:

1 year

UL391PE

Post Warranty Service, One-Time Replacement:

1 year

UL390PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

Ordering information

Model Number	CP2025n	CP2025dn	CP2025x
Commercial model number	CB494A (ABA)	CB495A (ABA)	CB496A (ABA)
Canada model number	CB494A (ABA)	CB495A (ABA)	CB496A (ABA)

Compatibility

Operating System	CP2025n	CP2025dn	CP2025x
Standard Desktop			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista®	•	•	•
Mac OS	Mac OS X v 10.2.8, 10.3, 10.4 and higher	Mac OS X v 10.2.8, 10.3, 10.4 and higher	Mac OS X v 10.2.8, 10.3, 10.4 and higher
Other	Windows XP Media Center	Windows XP Media Center	Windows XP Media Center
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•

Compatibility (continued)

Operating System	CP2025n	CP2025dn	CP2025x
Standard Network (continued)			
Other	Novell NetWare 3.2 or higher (NDPS-TCP/IP only); Mac OS X v 10.28, 10.3, 10.4, 10.5; Red Hat/SuSE Linux 6.x or higher; Citrix MetaFrame; Windows Terminal Services		
Optional Desktop/Network			
Optional Desktop/Network	Windows 2000, Windows XP/XP 64-bit, Windows XP Tablet PC, Windows Server 2003 (32/64 bit), Windows Vista; Mac OS X v 10.2.8, 10.3, 10.4 or higher		

Model specifications and schematic

• Shaded rows indicate variations between models.

	CP2025n (CB494A)	CP2025dn (CB495A)	CP2025x (CB496A)
Print Speed Black, Letter: Best Quality	Up to 21 ppm ¹	Up to 21 ppm ¹	Up to 21 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 21 ppm ¹	Up to 21 ppm ¹	Up to 21 ppm ¹
First Page Out	Ready state: as fast as 17.2 sec (black and white), as fast as 17.7 sec (color)		
Processor	540 MHz	540 MHz	540 MHz
Paper Trays, Std	2	2	3
Paper Trays, Max	3	3	3
Input Capacity, Std	300 sheets	300 sheets	550 sheets
Input Capacity, Max	550 sheets	550 sheets	550 sheets
Output Capacity, Std	150 sheets	150 sheets	150 sheets
Output Capacity, Max	150 sheets	150 sheets	150 sheets
Envelope Input, Std	20	20	30
Envelope Feeder	No	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)	Automatic (standard)
Typefaces	80 scalable TrueType fonts	80 scalable TrueType fonts	80 scalable TrueType fonts
Prints Color	Yes	Yes	Yes
Print Quality, Color Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600	HP ImageREt 3600
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation
Printer Management	Toolbox FX (recommended install) or SNP (express install)	Toolbox FX (recommended install) or SNP (express install)	Toolbox FX (recommended install) or SNP (express install)
Duty Cycle, Monthly	40,000 pages	40,000 pages	40,000 pages
Recommended Monthly Volume	750 to 2,000 pages	750 to 2,000 pages	750 to 2,000 pages
Media Types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes		
Media Sizes, Std	Letter, legal, executive, 8.5 x 13 in, 3 x 5 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), tray 1; Letter, legal, executive, 8.5 x 13 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), tray 2 and optional tray 3	Letter, legal, executive, 8.5 x 13 in, 3 x 5 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), tray 1; Letter, legal, executive, 8.5 x 13 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), tray 2 and optional tray 3; letter, legal, 8.5 x 13 in, automatic duplexing	Letter, legal, executive, 8.5 x 13 in, 3 x 5 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), tray 1; Letter, legal, executive, 8.5 x 13 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch), trays 2 and 3; letter, legal, 8.5 x 13 in, automatic duplexing
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, tray 2, optional tray 3	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, tray 2, optional tray 3	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, trays 2 and 3
Media Weights	16 to 47 lb (up to 58 lb with HP laser glossy photo papers), tray 1; 16 to 43 lb (up to 47 lb with postcards, up to 58 lb with HP laser glossy photo papers); tray 2, optional tray 3	16 to 47 lb (up to 58 lb with HP laser glossy photo papers), tray 1; 16 to 43 lb (up to 47 lb with postcards, up to 58 lb with HP laser glossy photo papers); tray 2, optional tray 3	16 to 47 lb (up to 58 lb with HP laser glossy photo papers), tray 1; 16 to 43 lb (up to 47 lb with postcards, up to 58 lb with HP laser glossy photo papers); trays 2 and 3
Connectivity, Std	Hi-Speed USB 2.0, HP Jetdirect Fast Ethernet embedded print server	Hi-Speed USB 2.0, HP Jetdirect Fast Ethernet embedded print server	Hi-Speed USB 2.0, HP Jetdirect Fast Ethernet embedded print server
Connectivity, Opt	HP Jetdirect external print server	HP Jetdirect external print server	HP Jetdirect external print server
Memory, Std	128 MB	128 MB	128 MB
Memory, Max	384 MB	384 MB	384 MB
ENERGY STAR® Qualified	No	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	15.9 x 25.9 x 12.7 in	15.9 x 27.1 x 12.7 in	15.9 x 27.1 x 16.6 in

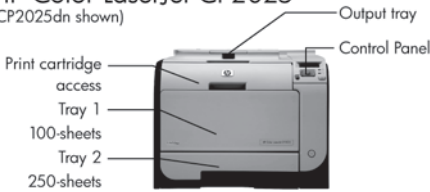
Model specifications and schematic (continued)

	CP2025n (CB494A)	CP2025dn (CB495A)	CP2025x (CB496A)
Weight	50.0 lb	52.7 lb	61.3 lb
Shipping Dimensions	23.62 x 19.68 x 18.85 in	23.62 x 19.68 x 20.27 in	23.62 x 19.68 x 28.81 in
Shipping Weight	58 lb	62 lb	71.7 lb

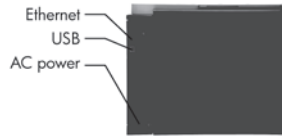
¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP2025

(CP2025dn shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CC530A Black Print Cartridge CC530A
- HP Color LaserJet CC530A Dual Pack Black Print Cartridges CC530AD
- HP Color LaserJet CC531A Cyan Print Cartridge CC531A
- HP Color LaserJet CC533A Magenta Print Cartridge CC533A
- HP Color LaserJet CC532A Yellow Print Cartridge CC532A

Media

- HP Color Laser Paper: 8.5 x 11 in; 28 lb; 500 sheets HPL285R

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (144-pin): 64 MB CB421A

- DDR2 DIMM (144-pin): 128 MB CB422A
- DDR2 DIMM (144-pin): 256 MB CB423A

Connectivity

- HP USB Network Print Adapter Q6275A

Paper-handling accessories

- 250-Sheet Input Tray CB500A

LaserJet font solutions

- HP BarCodes and More/144-pin DIMM HG281GS

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA2-0208ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP3525 Printer Series

Produce impressive documents and marketing materials for less with this fast color laser printer.

Product pointers

- Quickly print eye-catching color and black-and-white documents at speeds up to 30 ppm. Produce your own professional-quality marketing materials in the comfort of your office on your timeframe.
- Enjoy the flexibility of having the option to print in black or color, while efficiently managing color usage with the HP award-winning Color Access Control.
- Create impressive brochures, newsletters and other marketing materials yourself using HP ColorSphere toner and Original HP specialty media. Replenish paper less often with two-sided printing and an additional paper tray available on select models.
- Get performance you can count on with this color laser printer. Take control of your print jobs with the color display and easy-access paper tray. Enjoy stress-free maintenance with easy-to-replace supplies and alerts from HP SureSupply.



HP Color LaserJet CP3525x

In the box

All models:

HP Jetdirect Fast Ethernet embedded print server, Introductory print cartridges (1 each black, cyan, magenta and yellow), 250-sheet input tray, Getting started guide, Toner collection unit, Power cable, Software drivers and documentation on CD-ROM, HP marketing starter kit, 100-sheet multipurpose tray

CP3525dn, CP3525x:

Built-in automatic two-sided printing

CP3525x:

500-sheet input tray, HP postcard media insert tray

Software

HP Update, Desktop SureSupply, HP Postscript 3 driver software, HP Printer Utility for Mac OS X

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service H3110E

Next Business Day Onsite:

3 years UL367E

Additional:

Same Day Onsite, Standard Business Hours: 3 years UL370E

Same Day Onsite, Extended Business Hours: 3 years UL371E

Same Day Onsite, Extended Business Hours: 4 years UL373E

Same Day Onsite, Extended Business Hours:

5 years UL375E

Next Business Day Onsite:

4 years UL368E

Next Business Day Onsite:

5 years UL369E

Maintenance Kit Replacement Service (Fuser) UL623E

Post Warranty Service, Remote User Assistance Support:

1 year HC130PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year UL377PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UL378PE

Post Warranty Service, Next Business Day Onsite:

1 year UL376PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	CP3525n	CP3525dn	CP3525x
Commercial model number	CC469A (ABA)	CC470A (ABA)	CC471A (ABA)
Canada model number	CC469A (ABA)	CC470A (ABA)	CC471A (ABA)

Compatibility

Operating System	CP3525n	CP3525dn	CP3525x
Standard Desktop			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Server 2003	•	•	•
Windows Server 2008	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.3.9, 10.4, 10.5 or later	Mac OS X v 10.3.9, 10.4, 10.5 or later	Mac OS X v 10.3.9, 10.4, 10.5 or later
Standard Network			
Windows 2000	•	•	•
Windows XP	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista

Compatibility (continued)

Operating System	CP3525n	CP3525dn	CP3525x
Standard Network (continued)			
Windows Server 2003	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista
Windows Vista®	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista	IPv6 compatible with Windows 2003, XP and Vista
Other	Novell NetWare 5.1 or higher, Mac OS X v 10.3 or higher, Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher, HP-UX 10.20, 11.x, 11.i, Solaris 2.5 or higher (SPARC) (SPARC systems only), AIX 3.2.5 or higher, mPE-iX, Citrix MetaFrame Server, Windows Terminal Services		

Model specifications and schematic

• Shaded rows indicate variations between models.

	CP3525n (CC469A)	CP3525dn (CC470A)	CP3525x (CC471A)
Print Speed Black, Letter: Best Quality	Up to 30 ppm ¹	Up to 30 ppm ¹	Up to 30 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 30 ppm	Up to 30 ppm	Up to 30 ppm
First Page Out	As fast as 11 sec in Ready mode	As fast as 11 sec in Ready mode	As fast as 11 sec in Ready mode
Processor	515 MHz	515 MHz	515 MHz
Paper Trays, Std	2	2	3
Paper Trays, Max	3	3	3
Input Capacity, Std	350 sheets	350 sheets	850 sheets
Input Capacity, Max	850 sheets	850 sheets	850 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets
Envelope Input, Std	10	10	10
Envelope Feeder	No	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)	Automatic (standard)
Typefaces	80 scalable TrueType PostScript	80 scalable TrueType PostScript	80 scalable TrueType PostScript
Prints Color	Yes	Yes	Yes
Print Quality, Color Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600	HP ImageREt 3600
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation, direct PDF printing v 1.4		
Printer Management	HP Web Jetadmin, HP Easy Printer Care Software, HP Sure Supply	HP Web Jetadmin, HP Easy Printer Care Software, HP Sure Supply	HP Web Jetadmin, HP Easy Printer Care Software, HP Sure Supply
Duty Cycle, Monthly	75,000 pages	75,000 pages	75,000 pages
Recommended Monthly Volume	1,500 to 5,000 pages	1,500 to 5,000 pages	1,500 to 5,000 pages
Media Types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined		
Media Sizes, Std	Letter, legal, 8.5 x 13 in, executive, envelopes (No. 10, Monarch)	Letter, legal, 8.5 x 13 in, executive, envelopes (No. 10, Monarch)	Letter, legal, 8.5 x 13 in, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, multipurpose tray; 5.8 x 8.3 in to 8.5 x 11.7 in, tray 2	3 x 5 in to 8.5 x 14 in, multipurpose tray; 5.8 x 8.3 in to 8.5 x 11.7 in, tray 2	3 x 5 in to 8.5 x 14 in, multipurpose tray; 5.8 x 8.3 in to 8.5 x 11.7 in, tray 2; 5.8 x 8.3 in to 8.5 x 14 in, 4 x 6 (with postcard media insert tray), tray 3
Media Weights	16 to 58 lb (plain paper), 28 to 58 lb (glossy paper), multipurpose tray; 16 to 43 lb (plain paper), 28 to 58 lb (glossy paper), tray 2	16 to 58 lb (plain paper), 28 to 58 lb (glossy paper), multipurpose tray; 16 to 43 lb (plain paper), 28 to 58 lb (glossy paper), tray 2	16 to 58 lb (plain paper), 28 to 58 lb (glossy paper), multipurpose tray; 16 to 43 lb (plain paper), 28 to 58 lb (glossy paper), tray 2; 16 to 47 lb (plain paper), 28 to 58 lb (glossy paper), tray 3
Connectivity, Std	Hi-Speed USB 2.0, 1 host USB 2.0-like port for third-party connections, 1 EIO slot, HP Jetdirect Gigabit Ethernet embedded print server		
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	256 MB	384 MB	512 MB
Memory, Max	1 GB	1 GB	1 GB
ENERGY STAR® Qualified	No	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	20.2 x 19.3 x 14.1 in	20.2 x 19.3 x 14.1 in	20.2 x 19.3 x 20.5 in
Weight	72.5 lb	72.5 lb	89.3 lb

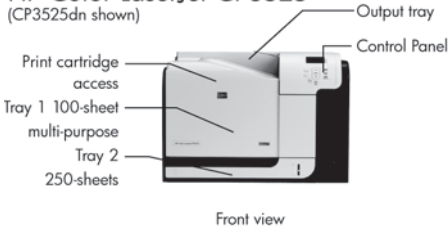
Model specifications and schematic (continued)

	CP3525n (CC469A)	CP3525dn (CC470A)	CP3525x (CC471A)
Shipping Dimensions	29.7 x 23.6 x 20.9 in	29.7 x 23.6 x 20.9 in	29.7 x 23.6 x 28.6 in
Shipping Weight	85.8 lb	85.8 lb	105.6 lb

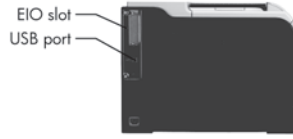
¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP3525

(CP3525dn shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CE250A Black Print Cartridge with HP ColorSphere Toner CE250A
- HP Color LaserJet CE250X Black Print Cartridge with HP ColorSphere Toner CE250X
- HP Color LaserJet CE251A Cyan Print Cartridge with HP ColorSphere Toner CE251A
- HP Color LaserJet CE253A Magenta Print Cartridge with HP ColorSphere Toner CE253A
- HP Color LaserJet CE252A Yellow Print Cartridge with HP ColorSphere Toner CE252A

Media

- HP Color Laser Paper: 8.5 x 11 in; 28 lb; 500 sheets HPL285R
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (200-pin): 128 MB CC409A
- DDR2 DIMM (200-pin): 256 MB CC410A
- DDR2 DIMM (200-pin): 512 MB CC411A
- DDR2 DIMM (200-pin): 1 GB CC412A
- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- 500-Sheet Input Tray CE522A

Maintenance kits

- HP Color LaserJet CE254A Toner Collection Unit CE254A
- Image Fuser Kit, 110 Volt CE484A
- Image Fuser Kit, 220 Volt CE506A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US

- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programable USB Device HG288UP

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA-15162ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP4005 Printer Series

Power-packed durability for all your printing needs in an affordable color laser printer from HP.



HP Color LaserJet CP4005dn

Product pointers

- Empower your business and still preserve your budget with this power-packed HP color laser printer, which delivers fast print speeds—up to 25 ppm color and up to 30 ppm black and white—and quick first page out speeds with Instant-on Technology.
- Gain stunning color without sacrificing speed. This HP laser delivers outstanding output—with HP ColorSphere toner and HP ImageREt 3600—at full speed. So, whether you're printing for general office or external use, this printer won't slow you down.
- Work confidently knowing you have a durable HP Color LaserJet and original HP supplies to consistently meet your needs. Renowned HP quality and reliability translate into greater device uptime and fewer interruptions, so workers easily stay on task.

In the box

All models:

HP Jeldirect Fast Ethernet embedded print server, Print cartridges (1 each black, cyan, magenta, yellow), 500-sheet input tray, Getting started guide, Power cable, Software drivers and documentation on CD-ROM, 100-sheet multipurpose tray

CP4005dn:

Automatic two-sided printing

Software

HP LaserJet Utility, Macintosh software, Print driver (HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, PostScript Printer Description)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H2872E

Next Business Day Onsite:

3 years

UG825E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UG828E

Same Day Onsite, Extended Business Hours:

3 years

UG829E

Same Day Onsite, Extended Business Hours:

4 years

UG830E

Same Day Onsite, Extended Business Hours:

5 years

UG831E

Next Business Day Onsite:

4 years

UG826E

Next Business Day Onsite:

5 years

UG827E

Maintenance Kit Replacement Service (Fuser)

UC746E

Maintenance Kit Replacement Service (Transfer)

UC748E

Post Warranty Service, Remote User Assistance Support:

1 year

HC130PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UG834PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UG833PE

Post Warranty Service, Next Business Day Onsite:

1 year

UG832PE

Networking solutions

See pages 291–301 for additional information

HP Jeldirect Wireless Print Servers

HP Jeldirect ew2400

J7951G

HP Jeldirect External Print Servers

HP Jeldirect en1700

J7988G

HP Jeldirect en3700

J7942G

Ordering information

Model Number	CP4005n	CP4005dn
Commercial model number	CB503A (ABA)	CB504A (ABA)
Canada model number	CB503A (ABA)	CB504A (ABA)

Compatibility

Operating System	CP4005n	CP4005dn
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v10.3.9, v10.4 or later	Mac OS X v10.3.9, v10.4 or later
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Other	Novell 5.1 and higher; Mac OS X v10.3.9, v10.4 or later; Red Hat Linux 7.x and higher; SuSE Linux 8.x and higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and higher (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	
Optional		
Desktop/Network	Windows 2000, Me, XP/XP 64-bit, Server 2003; Mac OS X v10.3.9, v10.4 or later	

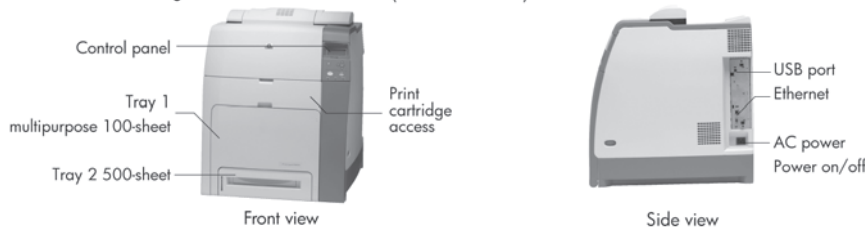
Model specifications and schematic

• Shaded rows indicate variations between models.

	CP4005n (CB503A)	CP4005dn (CB504A)
Print Speed Black, Letter: Best Quality	Up to 30 ppm ¹	Up to 30 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 25 ppm ¹	Up to 25 ppm ¹
First Page Out	<10 sec	<10 sec
Processor	533 MHz	533 MHz
Paper Trays, Std	2	2
Paper Trays, Max	3	3
Input Capacity, Std	600 sheets	600 sheets
Input Capacity, Max	1,100 sheets	1,100 sheets
Output Capacity, Std	500 sheets	500 sheets
Output Capacity, Max	500 sheets	500 sheets
Envelope Input, Std	20	20
Envelope Feeder	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)
Typefaces	93 internal TrueType fonts scalable in HP PCL and HP PostScript Level 3 emulation	
Prints Color	Yes	Yes
Print Quality, Color Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, direct PDF printing v 1.4	
Printer Management	HP Embedded Web Server, HP Web Jetadmin, HP Easy Printer Care Software, HP LaserJet Utility	
Duty Cycle, Monthly	80,000 pages	80,000 pages
Recommended Monthly Volume	2,000 to 7,500 pages	2,000 to 7,500 pages
Media Types	Multipurpose tray: paper (plain, glossy, colored, preprinted, letterhead, recycled, HP tough and high-gloss laser), envelopes, transparencies, labels, cardstock; 500-sheet input trays: paper (plain, glossy, colored, preprinted, letterhead, recycled, HP tough and high-gloss laser), transparencies, labels	
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch)	Letter, legal, statement, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, multipurpose tray: 3; 5.8 x 8.3 in to 8.5 x 14 in, 500-sheet input trays	
Media Weights	16 to 58 lb (bond), multipurpose tray; 16 to 32 lb (bond), 500-sheet input trays:	
Connectivity, Std	Hi-Speed USB 2.0, HP Jetdirect internal print server for Fast Ethernet 10/100Base-TX	
Connectivity, Opt	HP Jetdirect external and wireless print servers	HP Jetdirect external and wireless print servers
Memory, Std	128 MB	256 MB
Memory, Max	512 MB	512 MB
ENERGY STAR® Qualified	No	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	20.5 x 23.5 x 22.9 in	20.5 x 23.5 x 24.7 in
Weight	104.5 lb	107.8 lb
Shipping Dimensions	32.01 x 26.02 x 33.58 in	32.01 x 26.02 x 33.58 in
Shipping Weight	146.5 lb	149.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP4005 series (CP4005dn shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB400A Black Print Cartridge CB400A
- HP Color LaserJet CB401A Cyan Print Cartridge CB401A
- HP Color LaserJet CB403A Magenta Print Cartridge CB403A
- HP Color LaserJet CB402A Yellow Print Cartridge CB402A

Media

- HP Color Laser Paper: 8.5 x 11 in; 28 lb; 500 sheets HPL285R
- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A

- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- HP USB Cable Q6264A

Memory and mass storage

- HP USB Cable Q6264A
- DDR DIMM (200-pin): 128 MB Q7721A
- DDR DIMM (200-pin): 256 MB Q7722A
- DDR DIMM (200-pin): 512 MB Q7723A

Paper-handling accessories

- Printer Stand Q7501A
- 500-Sheet Input Tray Q7499A

Maintenance kits

- Image Fuser Kit: 110 volt Q7502A
- Image Fuser Kit: 220 volt Q7503A
- Image Transfer Kit Q7504A

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-6876ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet 4700 Printer Series

Color network printer with powerful performance, advanced color with up to four additional paper trays, 750-sheet stapler/stacker, automatic two-sided printing and stand (options vary by model).



HP Color LaserJet 4700dn

Product pointers

- Bring your business and marketing documents to life. HP color technologies, including new HP LaserJet ColorSphere toner, produce crisp text and brilliant color for high-impact graphics and images. With HP papers, create even more stunning output.
- Powerful performance and HP reliability in a color printer designed for workgroups. You get superior productivity with fast printing and processing speeds, brilliant print quality, network management tools and an engine that's built to last.
- Work faster and more easily with an input capacity of expandable up to 2,600 sheets, full-speed two-sided printing, job offset ID and advanced stapler/stacker functions (options vary by model). Vary output with a wide range of paper support—labels, glossy, photos and more.
- Designed for all around ease of use, this printer has management tools for increased efficiency, intelligent supplies and hardware, like the automatic media-type sensor, fewer parts to replace and consolidated ordering for a positive experience.

In the box

All models:

HP Jetdirect Fast Ethernet embedded print server, Print cartridges (1 each black, cyan, magenta, yellow), 500-sheet input tray, Getting started guide, IEEE 1284-C parallel cable, Power cable, Software drivers and documentation on CD-ROM, 100-sheet multipurpose tray

4700dn, 4700dtn:

Automatic two-sided printing

4700dtn:

Two additional 500-sheet input trays, Printer stand

Software

Print drivers and installation (HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, PostScript Printer Description, HP LaserJet Utility, Macintosh software)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H2872E

Next Business Day Onsite:

3 years

H3113E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

U3795E

Same Day Onsite, Extended Business Hours:

3 years

H3118E

Same Day Onsite, Extended Business Hours:

4 years

H3119E

Same Day Onsite, Extended Business Hours:

5 years

H3129E

Next Business Day Onsite:

4 years

H3114E

Next Business Day Onsite:

5 years

H3115E

Maintenance Kit Replacement Service (Fuser)

Maintenance Kit Replacement Service (Transfer)

UC746E

UC748E

Post Warranty Service, Remote User Assistance Support:

1 year

HC130PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

U4941PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

U2034PE

Post Warranty Service, Next Business Day Onsite:

1 year

H3183PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	4700n	4700dn	4700dtn
Commercial model number	Q7492A	Q7493A	Q7494A
Retail model number	Q7492A	Q7493A	Q7494A
Canada model number	Q7492A (ABA)	Q7493A (ABA)	Q7494A (ABA)

Compatibility

Operating System	4700n	4700dn	4700dtn
Standard Desktop			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.1 or higher	Mac OS X v 10.1 or higher	Mac OS X v 10.1 or higher
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•

Compatibility (continued)

Operating System	4700n	4700dn	4700dtn
Standard Network (continued)			
Windows Server 2003	•	•	•
Windows Vista®	•	•	–
Other	Mac OS 8.6; Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Red Hat Linux 6.x, 7.x; SuSE Linux 6.x; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8 (SPARC system); IBM AIX 3.2.5 and higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services		
Optional			
Desktop/Network	Windows XP/XP 64-bit, Server 2003; Mac OS 9.x; Mac OS X	Windows XP/XP 64-bit, Server 2003; Mac OS 9.x; Mac OS X	Windows XP/XP 64-bit, Server 2003; Mac OS 9.x; Mac OS X

Model specifications, schematic and memory map

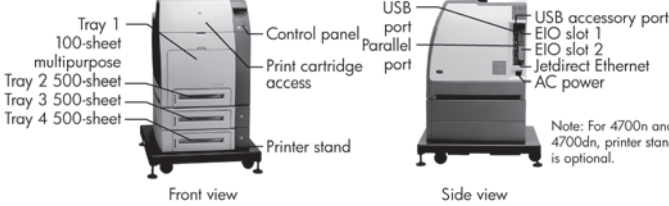
• Shaded rows indicate variations between models.

	4700n (Q7492A)	4700dn (Q7493A)	4700dtn (Q7494A)
Print Speed Black, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹	Up to 31 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹	Up to 31 ppm ¹
First Page Out	Ready state: <10 sec; PowerSave (from up to 5 hours): <16.5 sec; cold start: 142 sec		
Processor	533 MHz	533 MHz	533 MHz
Paper Trays, Std	2	2	4
Paper Trays, Max	6	6	6
Input Capacity, Std	600 sheets	600 sheets	1,600 sheets
Input Capacity, Max	2,600 sheets	2,600 sheets	2,600 sheets
Output Capacity, Std	500-sheet face-down output bin	500-sheet face-down output bin	500-sheet face-down output bin
Output Capacity, Max	750 sheets	750 sheets	750 sheets
Envelope Input, Std	20	20	20
Envelope Feeder	No	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)	Automatic (standard)
Typefaces	93 internal TrueType fonts scalable in HP PCL and HP PostScript Level 3 emulation; additional font solutions available via Flash memory		
Prints Color	Yes	Yes	Yes
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600	HP ImageREt 3600
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, direct PDF printing v 1.4		
Printer Management	HP Embedded Web Server, HP Web Jetadmin, HP Easy Printer Care Software, HP LaserJet Utility		
Duty Cycle, Monthly	100,000 pages	100,000 pages	100,000 pages
Recommended Monthly Volume	2,500 to 10,000 pages	2,500 to 10,000 pages	2,500 to 10,000 pages
Media Types	Multipurpose tray: paper (plain, glossy, colored, preprinted, letterhead, recycled, HP tough and high-gloss laser), envelopes, transparencies, labels, cardstock; 500-sheet input trays: paper (plain, glossy, colored, preprinted, letterhead, recycled, HP tough)		
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch)	Letter, legal, statement, executive, envelopes (No. 10, Monarch)	Letter, legal, statement, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, multipurpose tray; 5.8 x 8.3 in to 8.5 x 14 in, 500-sheet input trays		
Media Weights	Multipurpose tray: 16 to 58 lb bond; 500-sheet input trays: 16 to 32 lb bond		
Connectivity, Std	IEEE 1284C-compliant bidirectional parallel port, Hi-Speed USB 2.0, 2 open EIO slots, foreign interface port, accessory port for third-party solutions		
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	160 MB (128 MB DDR SDRAM, 32 MB Flash memory)	288 MB (256 MB DDR SDRAM, 32 MB Flash memory)	288 MB (256 MB DDR SDRAM, 32 MB Flash memory)
Memory, Max	544 MB (512 MB DDR SDRAM, 32 MB Flash memory on the formatter)	544 MB (512 MB DDR SDRAM, 32 MB Flash memory on the formatter)	544 MB (512 MB DDR SDRAM, 32 MB Flash memory on the formatter)
ENERGY STAR® Qualified	No	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	20.5 x 23.5 x 22.9 in	20.5 x 23.5 x 24.7 in	24.8 x 28.2 x 39.8 in
Weight	105.1 lb	107.8 lb	230 lb
Shipping Dimensions	32.01 x 26.02 x 33.58 in	32.01 x 26.02 x 33.58 in	47.24 x 39.37 x 36.85 in
Shipping Weight	146.5 lb	149.5 lb	324.06 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet 4700 series

4700dn shown



Memory map

4700n

544 MB Maximum Usable Memory/2 Slots



4700dn • 4700dn

544 MB Maximum Usable Memory/2 Slots



Note: For 4700n and 4700dn, printer stand is optional.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet Q5950A Black Print Cartridge with HP ColorSphere Toner Q5950A
- HP Color LaserJet Q5951A Cyan Print Cartridge with HP ColorSphere Toner Q5951A
- HP Color LaserJet Q5953A Magenta Print Cartridge with HP ColorSphere Toner Q5953A
- HP Color LaserJet Q5952A Yellow Print Cartridge with HP ColorSphere Toner Q5952A

Media

- HP Color Laser Paper: 8.5 x 11 in; 28 lb; 500 sheets HPL285R
- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- IEEE 1284-Compliant Bidirectional Parallel, A-C, 3-Meter C2946A
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 10-Meter C2947A

Memory and mass storage

- HP High Performance EIO Hard Disk J6073G
- DDR DIMM (200-pin): 128 MB Q7721A
- DDR DIMM (200-pin): 256 MB Q7722A
- DDR DIMM (200-pin): 512 MB Q7723A

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A
- 750-Sheet Stapler/Stacker Q7003A
- Printer Stand Q7501A
- 500-Sheet Input Tray Q7499A

Maintenance kits

- Image Fuser Kit: 110 volt Q7502A
- Image Fuser Kit: 220 volt Q7503A
- Image Transfer Kit Q7504A

LaserJet font solutions

- HP BarCode Printing Solution/Compact Flash HG271FS
- HP BarCodes and More/Compact Flash HG281FS
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP MICR Font/Compact Flash HG283FS
- HP Blue Kit Full Color IPDS Emulation HG364UC

Other

- HP Output Server 4.0 T2358AA
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- HP Smart Office Delivery for Output Server 2.0 T2001AA
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution EquitracProfessional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA11150ENUC
- Print Sample 4AA0-3111ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet 5550 Printer Series

Get ultimate flexibility with this easy to use 11 x 17-inch color laser printer for the general office.



HP Color LaserJet 5550dtn

Product pointers

- Create a professional image for your business. Whether you're printing spreadsheets, newsletters or brochures, this flexible color LaserJet printer series delivers brilliant print quality on a variety of paper types and sizes up to 11 x 17 inches.
- Increase the effectiveness of your business documents. HP print cartridges and HP ImageREt 3600 technology deliver smooth and continuous sharpness and clarity consistently, guaranteeing high-quality color and black and white documents.
- With reliable performance and robust networking options, this printer is ideal for high-volume color printing. Benefit from speeds of up to 27 ppm with a 16 second first page out from ready, a 533 MHz processor and up to 288 MB RAM standard (544 MB max).

In the box

All models:

Print cartridges (1 each black, cyan, magenta, yellow), Getting started guide, Network installation guide, Software and user's guide on CD-ROM, Power cord

5550n, 5550dtn:

Automatic two-sided printing accessory

5550dtn:

Additional 500-sheet input tray, Printer stand

Software

Print drivers and installation (HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation [32-bit drivers only])

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service H2872E

Next Business Day Onsite:
3 years H5549E

Additional:

Same Day Onsite, Standard Business Hours:
3 years U3797E

Same Day Onsite, Extended Business Hours:
3 years H2691E

Same Day Onsite, Extended Business Hours:
4 years H2693E

Same Day Onsite, Extended Business Hours:

5 years H2694E

Next Business Day Onsite:
4 years H2686E

Next Business Day Onsite:
5 years H2687E

Maintenance Kit Replacement Service (Fuser) U9881E

Maintenance Kit Replacement Service (Transfer) U9883E

Post Warranty Service, Remote User Assistance Support:
1 year HC130PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:
1 year U2035PE

Post Warranty Service, Next Business Day Onsite:
1 year H3184PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

HP Jetdirect 300x J3263G

HP Jetdirect 510x J7983G

Ordering information

Model Number	5550n	5550dn	5550dtn
Commercial model number	Q3714A	Q3715A	Q3716A
Retail model number	Q3714A	Q3715A	Q3716A
Canada model number	Q3714A (ABA)	Q3715A (ABA)	Q3716A (ABA)

Compatibility

Operating System	5550n	5550dn	5550dtn
Standard Desktop			
Windows 2000	•	•	•
Windows XP	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS v10.2.8, 10.3, 10.4 or higher	Mac OS v10.2.8, 10.3, 10.4 or higher	Mac OS v10.2.8, 10.3, 10.4 or higher
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista®	•	•	•
Other	Novell NetWare 5.x, 6.x (IPX only); Mac OS v10.2.8, 10.3, 10.4 or higher; Red Hat Linux 8.0 or higher; SuSE Linux v 8.1 or higher; HP-UX 11.0; Solaris 2.6, 7, 8, (SPARC); Citrix MetaFrame; Windows Terminal Services		

Compatibility (continued)

Operating System	5550n	5550dn	5550dtn
Optional Desktop/Network			
Optional Desktop/Network	Certified for Windows Vista™; UNIX, Linux, Novell NetWare 5.1 or higher (optional 4.2), OS/2 (print functionality only available on the Web)		

Model specifications, schematic and memory map

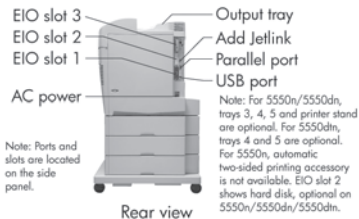
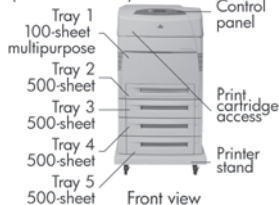
• Shaded rows indicate variations between models.

	5550n (Q3714A)	5550dn (Q3715A)	5550dtn (Q3716A)
Print Speed Black, Letter: Best Quality	Up to 27 ppm ¹	Up to 27 ppm ¹	Up to 27 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 27 ppm ¹	Up to 27 ppm ¹	Up to 27 ppm ¹
First Page Out	<16 sec	<16 sec	<16 sec
Processor	533 MHz	533 MHz	533 MHz
Paper Trays, Std	2	2	3
Paper Trays, Max	5	5	5
Input Capacity, Std	600 sheets	600 sheets	1,100 sheets
Input Capacity, Max	2,100 sheets	2,100 sheets	2,100 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets
Envelope Input, Std	20	20	20
Envelope Input, Max	20	20	20
Envelope Feeder	No	No	No
Two-Sided Printing	Manual (driver support provided)	Automatic (standard)	Automatic (standard)
Typefaces	80 internal scalable PCL, 92 internal scalable PostScript	80 internal scalable PCL, 92 internal scalable PostScript	80 internal scalable PCL, 92 internal scalable PostScript
Prints Color	Yes	Yes	Yes
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600	HP ImageREt 3600
Print Languages, Std	HP PCL 6, HP PCL 5c (available from the Web), HP PostScript Level 3 emulation, native PDF printing (v 1.3)		
Printer Management	Web Jetadmin, HP Embedded Web Server, HP E-Toolbox	Web Jetadmin, HP Embedded Web Server, HP E-Toolbox	Web Jetadmin, HP Embedded Web Server, HP E-Toolbox
Duty Cycle, Monthly	120,000 pages	120,000 pages	120,000 pages
Recommended Monthly Volume	2,500 to 10,000 pages	2,500 to 10,000 pages	2,500 to 10,000 pages
Media Types	Paper (plain, light, intermediate, heavy, extra heavy, glossy, heavy glossy, high gloss, tough, recycle), envelopes, transparencies, labels, card stock		
Media Sizes, Std	Letter, legal, executive, ledger, envelopes (No. 10, Monarch), statement	Letter, legal, executive, ledger, envelopes (No. 10, Monarch), statement	Letter, legal, executive, ledger, envelopes (No. 10, Monarch), statement
Media Sizes, Custom	3 x 5 in to 12.05 x 18.5 in, tray 1; 5.8 x 8.3 in to 11.7 x 17 in, trays 2, 3, 4 and 5		
Media Weights	16 to 53 lb, tray 1; 16 to 32 lb, trays 2, 3, 4 and 5	16 to 53 lb, tray 1; 16 to 32 lb, trays 2, 3, 4 and 5	16 to 53 lb, tray 1; 16 to 32 lb, trays 2, 3, 4 and 5
Connectivity, Std	IEEE 1284-compliant bidirectional parallel, USB 1.1, Jetlink, HP Jetdirect 620n in EIO slot, 2 open EIO slots	IEEE 1284-compliant bidirectional parallel, USB 1.1, Jetlink, HP Jetdirect 620n in EIO slot, 2 open EIO slots	IEEE 1284-compliant bidirectional parallel, USB 1.1, Jetlink, HP Jetdirect 620n in EIO slot, 2 open EIO slots
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	160 MB	160 MB	288 MB
Memory, Max	544 MB	544 MB	544 MB
ENERGY STAR® Qualified	No	No	No
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	22.7 x 27.7 x 25.2 in	22.7 x 27.7 x 25.2 in	24.8 x 28.25 x 32.8 in
Weight	114 lb	114 lb	246 lb
Shipping Dimensions	39.2 x 30.2 x 32.4 in	39.2 x 30.2 x 32.4 in	38.5 x 31.4 x 43.7 in
Shipping Weight	187 lb	187 lb	303.6 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet 5550 series

(5550dn shown)



Memory map

5550n • 5550dn
544 MB Maximum Usable Memory/2 Slots

32 MB Internal Fixed

472 MB Installed

Open

5550dn

544 MB Maximum Usable Memory/2 Slots

32 MB Internal Fixed

456 MB Installed

Open

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet C9730A Black Print Cartridge C9730A
- HP Color LaserJet C9731A Cyan Print Cartridge C9731A
- HP Color LaserJet C9733A Magenta Print Cartridge C9733A
- HP Color LaserJet C9732A Yellow Print Cartridge C9732A

Media

- HP Color Laser Paper: 8.5 x 11 in; 28 lb; 500 sheets HPL285R
- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- Mac Network Kit (RS-422 serial) 92215S
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 3-Meter C2946A
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 10-Meter C2947A

Memory and mass storage

- HP High Performance EIO Hard Disk J6073G
- DDR DIMM (200-pin): 128 MB Q7721A
- DDR DIMM (200-pin): 256 MB Q7722A
- DDR DIMM (200-pin): 512 MB Q7723A

Paper-handling accessories

- Printer Stand C9669B
- 500-Sheet Input Tray C7130B

Maintenance kits

- Image Transfer Kit C9734B
- Image Fuser Kit, 110 Volt Q3984A
- Image Fuser Kit, 220 Volt Q3985A

LaserJet font solutions

- HP BarCode Printing Solution/Compact Flash HG271FS
- HP BarCodes and More/Compact Flash HG281FS
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP MICR Font/Compact Flash HG283FS
- HP Blue Kit Full Color IPDS Emulation HG367FC

Other

- HP Output Server 4.0 T2358AA
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- HP Smart Office Delivery for Output Server 2.0 T2001AA

- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution EquitracProfessional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 5982-6843ENUC
- Print Sample 5982-9341ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CP6015 Printer Series

Experience maximum flexibility with one printer for high-volume office printing as well as for high-quality marketing collateral on a variety of media.



HP Color LaserJet CP6015xh

Product pointers

- Print a wide assortment of documents from letter size up to 12 x 36 inches and up to 58 lb in multiple trays. Load a variety of media using up to five input trays with up to 2,100 sheet input capacity.
- ImageREt 4800—top of the line color laser imaging technology—smoothly renders complex imagery without sacrificing speed. Select 1200 x 600 dpi resolution when you require very fine line art and text detail for cartography or CAD applications.
- Large workgroups and power users will experience high-performance features including up to 40 ppm with an 11 second first page out from ready, 512 MB standard memory and embedded gigabit networking, including IPv6 support and new security features.
- Optional finishing solutions with a 3-bin stapler/stacker or a booklet maker.

In the box

All models:

Automatic two-sided printing, Print cartridges (1 each black, cyan, magenta, yellow), 500-sheet input tray, Getting started guide, Image drums (1 each black, cyan, magenta, yellow), HP Jetdirect Gigabyte embedded web server, Power cable, Software drivers and documentation on CD-ROM, 100-sheet multipurpose tray

CP6015x:

One additional 500-sheet input tray with storage cabinet

CP6015xh:

Three additional 500-sheet input trays, Hard disk drive

Software

Print drivers and installation (HP PCL6, HP PostScript Level 3 emulation [HP PCL5c on web only])

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H2872E

Next Business Day Onsite:

3 years

UJ177E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UJ180E

Same Day Onsite, Extended Business Hours:

3 years

UJ181E

Same Day Onsite, Extended Business Hours:

4 years

UJ183E

Same Day Onsite, Extended Business Hours:

5 years

UJ185E

Next Business Day Onsite:

4 years

UJ178E

Next Business Day Onsite:

5 years

UJ179E

Maintenance Kit Replacement Service (Fuser)

Maintenance Kit Replacement Service (Transfer)

Maintenance Kit Replacement Service (Roller)

Post Warranty Service, Remote User Assistance Support:

1 year

HC130PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UJ187PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UJ188PE

Post Warranty Service, Next Business Day Onsite:

1 year

UJ186PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk J8018A

HP High-Performance Secure EIO Hard Disk J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect 690n J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	CP6015dn	CP6015de	CP6015x	CP6015xh
Commercial model number	Q3932A (ABA) ¹	Q3935A (ABA) ¹	Q3933A (ABA) ¹	Q3934A (ABA) ¹
Canada model number	Q3932A (ABA)	Q3935A (ABA)	Q3933A (ABA)	Q3934A (ABA)

¹ Additional paper feeders may not be combined and only apply to the CP6015dn and CP6015de bundles. Must have either CP6015x or CP6015xh to allow finishing device attachments OR add either a 1 x 500 or 3 x 500 sheet feeder to the CP6015dn or CP6015de.

Compatibility

Operating System	CP6015dn	CP6015de	CP6015x	CP6015xh
Standard Desktop				
Windows 2000	•	•	•	•
Windows XP	•	•	•	•
Windows Server 2003	•	•	•	•
Windows Vista®	•	•	•	•
Mac OS	Mac OS X v 10.2 or higher	Mac OS X v 10.2 or higher	Mac OS X v 10.2 or higher	Mac OS X v 10.2 or higher
Standard Network				
Windows 2000	•	•	•	•
Windows XP	•	•	•	•
Windows Server 2003	•	•	•	•

Compatibility (continued)

Operating System	CP6015dn	CP6015de	CP6015x	CP6015xh
Standard Network (continued)				
Windows Vista®	•	•	•	•
Other	Novell NetWare 5.x, 6.x (IPX only); Mac OS X v 10.2 or higher; Red Hat Linux 8.0 or higher; SuSE Linux v 8.1 or higher; HP-UX 11.0; Solaris 2.6, 7, 8, (SPARC); Citrix MetaFrame; Windows Terminal Services			

Model specifications, schematic and memory map

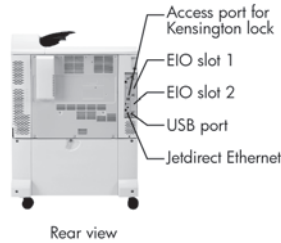
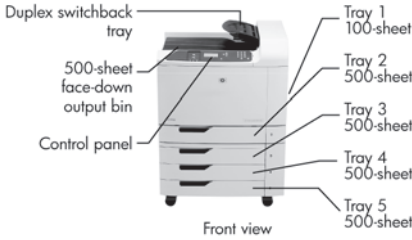
• Shaded rows indicate variations between models.

	CP6015dn (Q3932A)	CP6015de (Q3935A)	CP6015x (Q3933A)	CP6015xh (Q3934A)
Print Speed Black, Letter: Best Quality	Up to 40 ppm ¹	Up to 40 ppm ¹	Up to 40 ppm ¹	Up to 40 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 40 ppm ¹	Up to 40 ppm ¹	Up to 40 ppm ¹	Up to 40 ppm ¹
First Page Out	Ready state: <11 sec	Ready state: <11 sec	Ready state: <11 sec	Ready state: <11 sec
Processor	835 MHz	835 MHz	835 MHz	835 MHz
Paper Trays, Std	2	2	3	5
Paper Trays, Max	5	5	3	5
Input Capacity, Std	600 sheets	600 sheets	1,100 sheets	2,100 sheets
Input Capacity, Max	2,100 sheets	2,100 sheets	1,100 sheets	2,100 sheets
Output Capacity, Max	500 sheets	500 sheets	Up to 1,600 sheets (with 3-bin stapler/stacker), up to 2,000 sheets (with booklet maker, stacking, stapling, saddle-stitching and v-folding)	Up to 1,600 sheets (with 3-bin stapler/stacker), up to 2,000 sheets (with booklet maker, stacking, stapling, saddle-stitching and v-folding)
Envelope Input, Std	10	10	10	10
Envelope Feeder	No	No	No	No
Two-Sided Printing	Automatic (standard)	Automatic (standard)	Automatic (standard)	Automatic (standard)
Typefaces	93 Internal TrueType fonts scalable in HP PCL, 93 Internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in); additional font solutions available via third party memory cards			
Prints Color	Yes	Yes	Yes	Yes
Print Quality, Color Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Resolution Technology	HP ImageREt 4800	HP ImageREt 4800	HP ImageREt 4800	HP ImageREt 4800
Print Languages, Std	HP PCL6, HP PCL5c (driver available for the Web only) HP PostScript Level 3 emulation, native PDF printing (v1.3)			
Printer Management	HP Web Jetadmin, HP Embedded Web Server, HP Easy Printer Care	HP Web Jetadmin, HP Embedded Web Server, HP Easy Printer Care	HP Web Jetadmin, HP Embedded Web Server, HP Easy Printer Care	HP Web Jetadmin, HP Embedded Web Server, HP Easy Printer Care
Duty Cycle, Monthly	175,000 pages	175,000 pages	175,000 pages	175,000 pages
Recommended Monthly Volume	4,000 to 17,000 pages	4,000 to 17,000 pages	4,000 to 17,000 pages	4,000 to 17,000 pages
Media Types	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies			
Media Sizes, Std	Letter, legal, executive, 11 x 17 in, ledger, 12 x 18 in, banner 12.6 x 36 in, envelopes (No. 10, Monarch), statement			
Media Sizes, Custom	4 x 5.5 in to 12.6 x 18 in, tray 1; 4 x 12.6 in up to 36 in, banner printing; 5.8 x 8.2 in to 11.7 x 17 in, tray 2; 5.8 x 8.2 in to 12 x 18 in, trays 3, 4, 5			
Media Weights	16 to 58 lbs	16 to 58 lbs	16 to 58 lbs	16 to 58 lbs
Connectivity, Std	HP Jetdirect Gigabyte embedded print server, 2 enhanced input/output (EIO slots), Hi-Speed USB 2.0, Jetlink port (for third party-paper handling devices), accessory port for Kensington Lock			
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	512 MB	512 MB	512 MB	512 MB
Memory, Max	512 MB	512 MB	512 MB	512 MB
ENERGY STAR® Qualified	No	No	No	No
Mac Compatible	Yes	Yes	Yes	Yes
Dimensions (W x D x H)	27.7 x 25 x 22.8 in	27.7 x 25 x 22.8 in	27.7 x 25 x 38.3 in	27.7 x 25 x 38.3 in
Weight	190.1 lb	190.1 lb	254.3 lb	263.6 lb
Shipping Dimensions	35.43 x 31.49 x 33.85 in	35.43 x 31.49 x 33.85 in	36.82 x 31.50 x 47.64 in	36.82 x 31.50 x 47.64 in
Shipping Weight	227.51 lb	227.51 lb	332.86 lb	342.16 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CP6015 series

CP6015xh shown



Memory map
 CP6015dn • CP6015de • CP6015x • CP6015xh
 512 MB Maximum Usable Memory/1 Slot

512 MB
 Internal Fixed Open

Note: Additional paper feeders may not be combined and only apply to the CP6015dn and CP6015de bundles. Must have either CP6015x or CP6015xh to allow finishing device attachments OR add either a 1 x 500 or 3 x 500 sheet feeder to the CP6015dn or CP6015de.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB380A Black Print Cartridge CB380A
- HP Color LaserJet CB381A Cyan Print Cartridge CB381A
- HP Color LaserJet CB383A Magenta Print Cartridge CB383A
- HP Color LaserJet CB382A Yellow Print Cartridge CB382A
- HP Color LaserJet CB384A Black Image Drum CB384A
- HP Color LaserJet CB385A Cyan Image Drum CB385A
- HP Color LaserJet CB387A Magenta Image Drum CB387A
- HP Color LaserJet CB386A Yellow Image Drum CB386A
- HP Color LaserJet CB457A 110V Fuser Kit CB457A
- HP Color LaserJet CB458A 220V Fuser Kit CB458A
- HP Color LaserJet CB459A Roller Kit CB459A
- HP Color LaserJet CB463A Transfer Kit CB463A

Media

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A
- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A
- HP Glossy Presentation Paper: 11 x 17 in; 34 lb; 250 sheets Q2547A

Cables

- IEEE 1284-Compliant Bidirectional Parallel, A-C, 3-Meter C2946A
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 10-Meter C2947A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A
- 500-Sheet Input Tray with Cabinet CB473A
- 3 x 500-Sheet Input Tray with Cabinet CB474A
- Staples Cartridge (Booklet Maker/Finisher) CC383A
- 3-Bin Stapler/Stacker Q6998A
- Booklet Maker Q6999A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit Full Color IPDS Emulation HG378UC

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6965ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet T10plus Printer Series

Color printer that handles a wide range of sizes for CAD, business and education professionals.



HP Designjet T10plus r

Product pointers

- Expand your in-house color printing capabilities to include a wide range of media sizes and types with this versatile multi-format color printer—equipped with C-size tray, an automatic roll feeder and three media paths that support media up to 24 inches.
- Own an affordable color printer that allows you to print standard and oversize printing with no outsourcing. The low purchase price and low cost of operation make owning the printer efficient and cost-effective.
- Get high-quality results and reliable performance. HP Color Layering technology and 1200 dpi resolution deliver detailed image quality and vibrant color, while black pigmented HP ink¹ ensures top quality schematics and lasting results for archiving CAD drawings.

¹ With the No. 10 black pigmented ink cartridge and printhead (in accordance with ISO 11798).

In the box

All models:

Printheads (4), Ink cartridges (4), Customer service guide, Setup poster, Input tray, Output tray, Quick start guide, User documentation and software on CD-ROM

T10plus r:

Automatic roll feeder, HP Jetdirect print server, Power cord

Software

HP Designjet System Maintenance, PCL 3 GUI Windows driver, Raster driver for Mac OS X (v 10.3, 10.4, 10.5), Microsoft Windows drivers (Vista®, XP, 2000) including support for AutoCAD 2000 and AutoCAD 13, 14 drivers, USB and ECP drivers

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service UC744E

Next Business Day Onsite: 3 years U3477E

Additional:

Same Day Onsite, Standard Business Hours: 3 years UP433E

Same Day Onsite, Extended Business Hours:

3 years UP430E

Next Business Day Onsite: 4 years UP435E

Next Business Day Onsite: 5 years UP434E

Post Warranty Service, Remote User Assistance Support:

1 year HC129PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year UP427PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UP426PE

Post Warranty Service, Next Business Day Onsite:

1 year U4662PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect External Print Servers

HP Jetdirect 170x J3258G

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

HP Jetdirect 300x J3263G

HP Jetdirect 510x J7983G

Ordering information

Model Number	T10plus	T10plus r
Commercial model number	C7796D (A2L)	C7796H (A2L/201)
Canada model number	C7796D (A2L)	C7796H (A2L)

Compatibility

Operating System	T10plus	T10plus r
Standard Desktop		
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.3, 10.4, 10.5	Mac OS X v 10.3, 10.4, 10.5
Standard Network		
Windows XP	–	•
Windows Server 2003	–	•
Mac OS	–	Mac OS X v 10.3, 10.4, 10.5
Optional Desktop/Network		
Optional Desktop/Network	Via optional HP Jetdirect print server: Windows 2000 Server, – Windows XP, Mac OS 9.1, 9.2; Mac OS X v 10.2, 10.3	

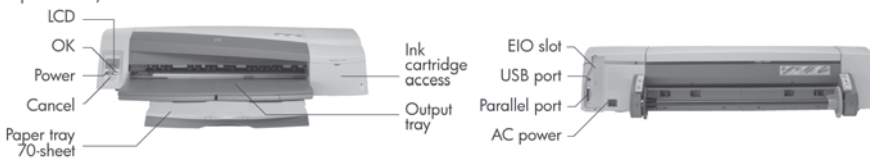
Model specifications and schematic

- Shaded rows indicate variations between models.

	110plus (C7796D)	110plus r (C7796H)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.5 mpp (color image on coated paper, D-size); up to 1 mpp (color image on coated paper, B-size)	Up to 1.5 mpp (color image on coated paper, D-size); up to 1 mpp (color image on coated paper, B-size)
Print Speed, Normal Quality	Up to 5 mpp (color image on coated paper, D-size); up to 2.5 mpp (color image on coated paper, B-size)	Up to 5 mpp (color image on coated paper, D-size); up to 2.5 mpp (color image on coated paper, B-size)
Print Speed, Best Quality	Up to 13.5 mpp (color image on coated paper, D-size); up to 5 mpp (color image on coated paper, B-size)	Up to 13.5 mpp (color image on coated paper, D-size); up to 5 mpp (color image on coated paper, B-size)
Paper Trays, Std	1	1
Paper Trays, Max	1	1
Print Length, Maximum	Rolls: 50 ft; sheets: 63.98 in	Rolls: 50 ft; sheets: 63.98 in
Media Width, Maximum	24.6 in	24.6 in
Media Handling/Document Finishing	150-sheet C-size input tray, manual single-sheet feed, single-sheet rear path for thick media, optional automatic roll feed	150-sheet C-size input tray, manual single-sheet feed, single-sheet rear path for thick media, automatic roll feed
Typefaces	None	None
Print Quality, Black Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Resolution Technology	HP Color Layering technology	HP Color Layering technology
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI
Print Languages, Opt	Not applicable	Not applicable
Print Cartridge Capacity	69 ml (black), 28 ml (each cyan, magenta, yellow)	69 ml (black), 28 ml (each cyan, magenta, yellow)
Ink Types	Pigment-based black, dye-based color	Pigment-based black, dye-based color
Media Types	Bond and coated paper (coated, heavyweight coated, plain), technical (natural tracing, translucent, vellum), film, photo (high-gloss, semi-gloss), proofing (high-gloss contract, semi-gloss contract, matte, semi-gloss)	Bond and coated paper (coated, heavyweight coated, plain), technical (natural tracing, translucent, vellum), film, photo (high-gloss, semi-gloss), proofing (high-gloss contract, semi-gloss contract, matte, semi-gloss)
Media Sizes, Std	Letter, legal, tabloid, C, D, D+, envelopes	Letter, legal, tabloid, C, D, D+, envelopes
Media Sizes, Custom	3 x 5.6 in to 18 x 24 in, tray 1; 4.3 x 8.1 in to 24.6 x 63.98 in, manual sheet feed and rear path; up to 24 in, roll feed by rear path	3 x 5.6 in to 18 x 24 in, tray 1; 4.3 x 8.1 in to 24.6 x 63.98 in, manual sheet feed and rear path; up to 24 in, roll feed by rear path
Connectivity, Std	USB 1.1 (USB 2.0 compliant), IEEE 1284-compliant bidirectional parallel (ECP), 1 EIO slot	USB 1.1 (USB 2.0 compliant), IEEE 1284-compliant bidirectional parallel (ECP), 1 EIO slot, HP Jetdirect 620n print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	64 MB	64 MB
Memory, Max	64 MB	64 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	41 x 16.3 x 8.7 in	41 x 21 x 8.7 in
Weight	48.5 lb	50.7 lb
Shipping Dimensions	46.9 x 21.5 x 19.4 in	46.9 x 21.5 x 19.4 in
Shipping Weight	75 lb	75.5 lb

HP Designjet 110plus series

(110plus shown)



Front view

Note: 110plus r includes automatic roll feed and Jetdirect print server (optional for 110plus).

Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 10 Black Ink Cartridge C4844A
- HP 11 Cyan Ink Cartridge C4836AN
- HP 11 Cyan Ink Cartridge C4836A
- HP 11 Magenta Ink Cartridge C4837AN

- HP 11 Magenta Ink Cartridge C4837A
- HP 11 Yellow Ink Cartridge C4838AN
- HP 11 Yellow Ink Cartridge C4838A

Paper-handling accessories

- Stand and Bin Q1246B
- Automatic Roll Feed with Automatic Cutter Q1247A
- Spindle Q1264A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 5982-6844ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet 130 Printer Series

This six-color graphics printer delivers fade-resistant photo quality with consistent color.



HP Designjet 130r

Product pointers

- The HP Designjet 130 printer series brings impressive photo quality to your studio with 82 years of fade-resistant printing, dye-based HP inks, 2400 dpi and a four-picoliter ink drop size for fine details, smooth tonal transition and excellent image quality.
- C-size tray, automatic roll feeder (option varies by model) and rear paper path for thick media give flexible printing in an array of sizes from postcard to banner in widths up to 24 inches.
- See results and get client approval fast by printing up to 5.3 mpp for B-size in normal mode. Optimized graphics drivers with RGB ICC profile support and optional RIP both support Mac and Windows.
- With HP color technologies—including Automatic Closed Loop Color Calibration—this series delivers reliable, consistent color results. Get fast color stability, so proofs are ready for real-time review and approval.

In the box

All models:

Printheads (6), Ink cartridges (6), Input/output tray, Setup poster, Input tray cover, Documentation and drivers on CD-ROM, Power cord, Quick reference guide, USB cable, HP media samples

130r:

Automatic roll feed, HP Jetdirect print server

Software

HP Designjet Software for Windows and Macintosh, PCL 3 GUI Windows driver, Raster driver for Mac (OS X v10.3, 10.4, 10.5), Drivers for Windows (Vista®, XP®, 2000) including support for AutoCAD 2000 and AutoCAD 13 - 14 drivers, USB and ECP drivers

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

UC744E

Next Business Day Onsite:

3 years

U3477E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UP433E

Same Day Onsite, Extended Business Hours:

3 years

UP430E

Same Day Onsite, Extended Business Hours:

4 years

UP429E

Same Day Onsite, Extended Business Hours:

5 years

UP428E

Next Business Day Onsite:

4 years

UP435E

Next Business Day Onsite:

5 years

UP434E

HP Color Profiling Service:

1 profile

UC217E

HP Color Profiling Service:

3 profiles

UC218E

Color Expert Service:

1 case within 1 year

UF315E

Color Expert Service:

5 cases within 1 year

UF050E

Post Warranty Service, Remote User Assistance Support:

1 year

HC129PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UP427PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UP426PE

Post Warranty Service, Next Business Day Onsite:

1 year

U4662PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect External Print Servers

HP Jetdirect 170x

J3258G

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

HP Jetdirect 300x

J3263G

HP Jetdirect 510x

J7983G

Ordering information

Model Number	130	130r
Commercial model number	C7791C (A2L)	C7791H (A2L/201)
Canada model number	C7791C (A2L)	C7791H (A2L)

Compatibility

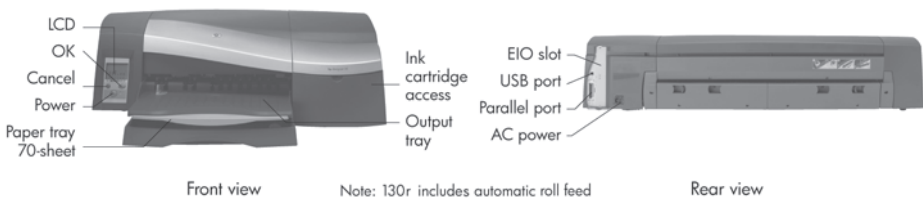
Operating System	130	130r
Standard Desktop		
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.3, 10.4, 10.5	Mac OS X v 10.3, 10.4, 10.5
Standard Network		
Windows XP	–	•
Windows Server 2003	–	•
Mac OS	–	Mac OS X v 10.3, 10.4, 10.5

Model specifications and schematic

• Shaded rows indicate variations between models.

	130 (C7791C)	130r (C7791H)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.2 mpp (color image on coated paper, D-size)	Up to 1.2 mpp (color image on coated paper, D-size)
Print Speed, Normal Quality	Up to 5.3 mpp (color image on coated paper, D-size); up to 1.9 mpp (color image on coated paper, B-size)	Up to 5.3 mpp (color image on coated paper, D-size); up to 1.9 mpp (color image on coated paper, B-size)
Print Speed, Best Quality	Up to 12.1 mpp (color image on coated paper, D-size); up to 4.2 mpp (color image on coated paper, B-size)	Up to 12.1 mpp (color image on coated paper, D-size); up to 4.2 mpp (color image on coated paper, B-size)
Paper Trays, Std	1	1
Paper Trays, Max	1	1
Print Length, Maximum	Rolls: 50 ft; sheets: 64 in	Rolls: 50 ft; sheets: 64 in
Media Width, Maximum	24.6 in	24.6 in
Media Handling/Document Finishing	70-sheet input tray, front manual single-sheet feed, rear manual path for thick media, optional automatic roll feed with cutter	70-sheet input tray, front manual single-sheet feed, rear manual path for thick media, automatic roll feed with cutter
Typefaces	None	None
Print Quality, Black Best	Up to 2400 x 1200 dpi	Up to 2400 x 1200 dpi
Print Quality, Color Best	Up to 2400 x 1200 dpi	Up to 2400 x 1200 dpi
Print Resolution Technology	HP Color Layering Technology, HP PhotoREt IV	HP Color Layering Technology, HP PhotoREt IV
Print Cartridges	6 (1 each black, cyan, magenta, yellow, light cyan, light magenta)	6 (1 each black, cyan, magenta, yellow, light cyan, light magenta)
Print Languages, Std	HP PCL 3 GUI RGB 24-bit contone	HP PCL 3 GUI RGB 24-bit contone
Print Languages, Opt	Adobe PostScript 3 via software RIP	Adobe PostScript 3 via software RIP
Print Cartridge Capacity	69 ml (each black, yellow, light cyan, light magenta), 28 ml (each cyan, magenta)	69 ml (each black, yellow, light cyan, light magenta), 28 ml (each cyan, magenta)
Ink Types	Dye-based HP Viverna Inks	Dye-based HP Viverna Inks
Media Types	Bond and coated paper (coated, heavyweight coated, plain), photo (gloss, high-gloss, semi-gloss, satin, matte), proofing (high-gloss contract, semi-gloss contract, matte)	Bond and coated paper (coated, heavyweight coated, plain), photo (gloss, high-gloss, semi-gloss, satin, matte), proofing (high-gloss contract, semi-gloss contract, matte)
Media Sizes, Std	Letter, legal, tabloid, executive, C, D, C+, D+, envelopes, banners	Letter, legal, tabloid, executive, C, D, C+, D+, envelopes, banners
Media Sizes, Custom	3 x 5.6 in to 18 x 24 in, tray 1; 4.3 x 8.1 in to 24.6 x 64 in, manual sheet feed and rear path; up to 24 in, roll feed by rear path	3 x 5.6 in to 18 x 24 in, tray 1; 4.3 x 8.1 in to 24.6 x 64 in, manual sheet feed and rear path; up to 24 in, roll feed by rear path
Connectivity, Std	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE1284 (ECP compliant), 1 EIO slot	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE1284 (ECP compliant), 1 EIO slot, HP Jetdirect 620n Print Server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	64 MB	64 MB
Memory, Max	64 MB	64 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	41.3 x 16.3 x 8.7 in	41.3 x 21 x 8.7 in
Weight	48.5 lb	50.7 lb
Shipping Dimensions	46.9 x 21.5 x 19.5 in	46.9 x 21.5 x 19.5 in
Shipping Weight	74.6 lb	81.2 lb

HP Designjet 130 series (130 shown)



Note: 130r includes automatic roll feed with automatic cutter and HP Jetdirect 620n LAN card (optional for 130).

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 84 69-ml Black Ink Cartridge	C5016A	• HP 85 28-ml Magenta Ink Cartridge	C9426A	• Automatic Roll Feed with Automatic Cutter	Q1247A
• HP 85 28-ml Cyan Ink Cartridge	C9425A	• HP 85 69-ml Light Magenta Ink Cartridge	C9429A	• Spindle	Q1264A
• HP 85 69-ml Light Cyan Ink Cartridge	C9428A	• HP 85 69-ml Yellow Ink Cartridge	C9427A	Other	
		Paper-handling accessories		• EFI Designer Edition 5.1 for HP XL	Q6643D
		• Stand and Bin	Q1246B		

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 5982-5478ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet 510 Printer Series

Print large-format CAD drawings easily and conveniently with HP's most affordable standalone printer.



HP Designjet 510 42-in

Product pointers

- Assume greater control over CAD printing when you bring it in-house. In addition to this being HP's most affordable large-format printer, it also delivers fast speeds—up to 56 seconds for a D/A1-sized document—and easy HP-GL/2 direct printing.
- Impress clients with a four-color, high resolution (2400 x 1200 optimized dpi) printing system that delivers fine line quality and high accuracy. It's compatible with the latest applications, offers HP-GL/2 support and comes with 160 MB of memory.
- HP makes it easy and affordable for small studios to produce high-quality technical CAD prints in-house. Forgo the expense, hassle, and time it takes to outsource large-format prints and start doing it yourself.

In the box

All models:

Introductory ink cartridges, Printheads, Customer service guide, Setup poster, Spindle, Documentation and drivers on CD-ROM, Power cord, Quick reference guide

510 42-in:

Media bin, Printer stand

Software

HP-GL/2, HP-RTL Windows drivers, optimized Windows driver for AutoCAD 2000 and higher, HP PCL 3 GUI driver for Mac OS X

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service H4518E

Next Business Day Onsite:

3 years UK900E

Additional:

Same Day Onsite, Standard Business Hours: 3 years UK904E

Same Day Onsite, Extended Business Hours: 3 years UK908E

Same Day Onsite, Extended Business Hours: 4 years UK909E

Same Day Onsite, Extended Business Hours:

5 years UK910E

Next Business Day Onsite: 4 years UK901E

Next Business Day Onsite: 5 years UK902E

Maintenance Kit Replacement Service (510 42-in only) U9827E

Maintenance Kit Replacement Service (510 24-in only) U9893E

Post Warranty Service, Remote User Assistance Support:

1 year HC131PE

Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year UK903PE

Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year UK907PE

Post Warranty Service, Next Business Day Onsite: 1 year UK898PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

Ordering information

Model Number	510 24-in	510 42-in
Commercial model number	CH336A (B1K/BCB)	CH337A (B1K/BCB)
Canada model number	CH336A (B1K/BCB)	CH337A (B1K/BCB)

Compatibility

Operating System	510 24-in	510 42-in
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v 10.3, 10.4, 10.5	Mac OS X v 10.3, 10.4, 10.5

Model specifications and schematic

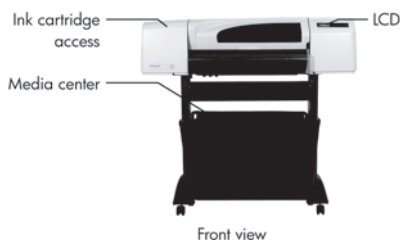
• Shaded rows indicate variations between models.

	510 24-in (CH336A)	510 42-in (CH337A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	2.5 mpp (color image on coated paper, D-size)	2.5 mpp (color image on coated paper, D-size)
Print Speed, Normal Quality	9.5 mpp (color image on glossy paper, D-size)	9.5 mpp (color image on glossy paper, D-size)
Print Speed, Best Quality	16 mpp (color image on glossy paper, D-size)	16 mpp (color image on glossy paper, D-size)
Print Length, Maximum	150 ft	150 ft

Model specifications and schematic (continued)

	510 24-in (CH336A)	510 42-in (CH337A)
Media Width, Maximum	24 in	42 in
Media Handling/Document Finishing	Single sheet feed, roll feed, automatic cutter	Single sheet feed, roll feed, automatic cutter
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP-GL/2, HP RTL, HP PCL 3 GUI	HP-GL/2, HP RTL, HP PCL 3 GUI
Print Languages, Opt	None	None
Print Cartridge Capacity	69 ml (CMYK) or 28 ml (CMY)	69 ml (CMYK) or 28 ml (CMY)
Ink Types	Pigment-based black, dye-based color	Pigment-based black, dye-based color
Media Types	Bond and coated, technical, film, photographic, proofing, self-adhesive, banner and sign, canvas	
Media Sizes, Std	8.3 to 24-in wide sheets; 18 to 24-in rolls	8.3 to 42-in wide sheets; 18 to 42-in rolls
Media Sizes, Custom	8.3 x 8.3 in to 24 x 74.7 in	8.3 x 8.3 in to 42 x 74.7 in
Connectivity, Std	USB 2.0 compliant, IEEE-1284-compliant parallel	USB 2.0 compliant, IEEE-1284-compliant parallel
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	160 MB	160 MB
Memory, Max	416 MB	416 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	49 x 19 x 14 in	67 x 27 x 43 in (with stand)
Weight	85.3 lb	99.6 lb (with stand)
Shipping Dimensions	60.6 x 25.4 x 29 in	77.8 x 25.4 x 38.5 in (with stand)
Shipping Weight	134 lb	232 lb (with stand)

HP Designjet 510 series



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 82 69-ml Black Ink Cartridge	CH565A
• HP 82 28-ml Cyan Ink Cartridge	CH566A
• HP 82 69-ml Cyan Ink Cartridge	C4911A
• HP 82 28-ml Magenta Ink Cartridge	CH567A

• HP 82 69-ml Magenta Ink Cartridge	C4912A
• HP 82 28-ml Yellow Ink Cartridge	CH568A
• HP 82 69-ml Yellow Ink Cartridge	C4913A
Memory and mass storage	
• HP Designjet 256 MB Memory Upgrade	CH654A

Paper-handling accessories

• 24-in Spindle	C2389A
• 42-in Spindle	C2390A
• Stand and Bin	Q1246B

Other

• EFI Designer Edition 5.1 for HP XL	Q6643D
• HP Designjet 4520 Scanner	CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA22959ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet T610 Printer Series

HP's new large-format Designjet—with the three-black ink set—is ideal for individual CAD and GIS professionals.



HP Designjet T610 44-in

Product pointers

- Prints meet your exacting needs whether CAD projects, renders or presentations with enhanced detail using the three-black ink set of HP Vivera inks, improved line accuracy to 0.1 percent and subtle contrasts from vivid color to soft tones using a wide range of colors.
- Save time with an HP Designjet that delivers fast, reliable prints. Complete entire CAD/GIS projects quickly and boost personal productivity with basic print speeds as fast as 35 seconds per page.¹ Output dries quickly and resists smudging.
- Print with confidence. Industry-standard languages ensure easy integration with CAD, GIS or office applications. Colors and lines appear as you expect with a reliable large-format printer that can output even complex files quickly and accurately.

¹ Mechanical printing time on plain media using Fast Economode.

In the box

All models:

Introductory ink cartridges, Printhead (3 x 2 colors), Customer service guide, Printer stand, Rear tray, Setup poster, Adapter kit (3 in) for spindle, Power cord, Legal document, Quick reference guide, USB cable, Documentation and drivers on DVD, Autodesk Design Review on CD-ROM

Software

HP GL/2, HP RTL Windows drivers, optimized Windows driver for AutoCAD 2000 and higher, support for Citrix MetaFrame environments, HP PCL 3 GUI driver for Mac OS X

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service H4518E

Next Business Day Onsite: 3 years UG750E

Additional:

Same Day Onsite, Standard Business Hours: 3 years UG874E

Same Day Onsite, Extended Business Hours:

3 years UG875E

Same Day Onsite, Extended Business Hours:

4 years UN458E

Same Day Onsite, Extended Business Hours:

5 years UN459E

Next Business Day Onsite:

4 years UG751E

Next Business Day Onsite:

5 years UG752E

Post Warranty Service, Remote User Assistance Support:

1 year HC131PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year UG877PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UG878PE

Post Warranty Service, Next Business Day Onsite:

1 year UG876PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

Ordering information

Model Number	T610 24-in	T610 44-in
Commercial model number	Q6711A (BCB)	Q6712A (BCB)
Canada model number	Q6711A (BCB)	Q6712A (BCB)

Compatibility

Operating System	T610 24-in	T610 44-in
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows 2000 Server	•	•
Windows Vista® Ready	•	•
Novell NetWare	Novell NetWare 5.x, 6.x	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.2 or higher	Mac OS X v 10.2 or higher
Other	Citrix MetaFrame	Citrix MetaFrame
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.2 or higher	Mac OS X v 10.2 or higher
Other	Novell NetWare 5.x, 6.x, Citrix MetaFrame	Novell NetWare 5.x, 6.x, Citrix MetaFrame

Compatibility (continued)

Operating System	T610 24-in	T610 44-in
Optional Desktop/Network	Windows (2000, XP, XPx64, Server 2003), Windows Vista™ Ready), Novell NetWare 5.x, 6.x; Mac OS X v 10.2 or higher, Citrix MetaFrame	

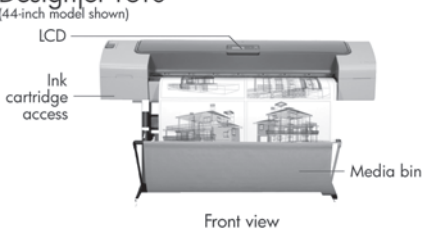
Model specifications and schematic

• Shaded rows indicate variations between models.

	T610 24-in (Q6711A)	T610 44-in (Q6712A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	35 sec/page on D-size line drawing, 70 sec/page D-size prints per hour (Economode on), 52 sec/page D-size printer per hour (Economode off)	52 sec/page D-size printer per hour (Economode off)
Print Speed, Normal Quality	Not available	Not available
Print Speed, Best Quality	Not available	Not available
Print Length, Maximum	300 ft; OS and application dependent	300 ft; OS and application dependent
Media Width, Maximum	24 in	44 in
Media Handling/Document Finishing	Sheefed, roll feed, automatic cutter	Sheefed, roll feed, automatic cutter
Typefaces	None	None
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Resolution Technology	HP Color Layering technology, HP PhotoREt III	HP Color Layering technology, HP PhotoREt III
Print Cartridges	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)
Print Languages, Std	HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI	HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI
Print Languages, Opt	None	None
Print Cartridge Capacity	69 ml (each photo black, cyan, magenta, yellow, gray)	130 ml (each matte black, photo black, cyan, magenta, yellow, gray)
Ink Types	HP Vivera Inks	HP Vivera Inks
Media Types	Complete array of technical papers and films, bond and coated papers, photographic papers plus select durable and specialty printing materials	
Media Sizes, Std	8.5- to 24-in wide sheets, 18- to 24-in rolls	8.5- to 44-in wide sheets, 18- to 44-in rolls
Connectivity, Std	Hi-Speed USB 2.0, 1 EIO Jetdirect accessory slot	Hi-Speed USB 2.0, 1 EIO Jetdirect accessory slot
Connectivity, Opt	HP Jetdirect internal print servers	HP Jetdirect internal print servers
Memory, Std	256 MB	256 MB
Memory, Max	256 MB	256 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	49.7 x 26 x 15.4 in	69.7 x 26 x 41.2 in
Weight	103.6 lb	189 lb
Shipping Dimensions	65.3 x 30.3 x 23.2 in	77.3 x 30.7 x 30.7 in
Shipping Weight	195 lb	271 lb

Designjet T610

(44-inch model shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 72 130-ml Matte Black Ink Cartridge with Vivera Inks C9403A
- HP 72 130-ml Cyan Ink Cartridge with Vivera Inks C9371A
- HP 72 69-ml Cyan Ink Cartridge with Vivera Inks C9398A
- HP 72 130-ml Magenta Ink Cartridge with Vivera Inks C9372A
- HP 72 69-ml Magenta Ink Cartridge with Vivera Inks C9399A
- HP 72 130-ml Yellow Ink Cartridge with Vivera Inks C9373A
- HP 72 69-ml Yellow Ink Cartridge with Vivera Inks C9400A
- HP 72 130-ml Gray Ink Cartridge with Vivera Inks C9374A
- HP 72 69-ml Gray Ink Cartridge with Vivera Inks C9401A
- HP 72 130-ml Photo Black Ink Cartridge with Vivera Inks C9370A
- HP 72 69-ml Photo Black Ink Cartridge with Vivera Inks C9397A

Paper-handling accessories

- 24-in Spindle Q6700A
- 44-in Spindle Q6709A

Other

- HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA1-1510ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet T1120 Printer Series



HP Designjet T1120ps 44-in

Professional CAD printing for demanding workgroups.

Replaces HP Designjet T1100 24-in (Q6683A), T1100 44-in (Q6687A), T1100ps 24-in (Q6684A), T1100ps 44-in (Q6688A).

Product pointers

- Make a serious impact with high-quality CAD projects, renders, presentations and posters.¹ This HP Designjet, using the three-blick ink set of HP Vivera inks, is sure to produce clear, easily readable drawings and vibrant, colorful presentations.
- Demanding workgroups are back to work in no time with a printer that's quick, easy to operate, and nearly effortless to manage. Fast speeds, powerful In-printer processing, and HP Instant Printing help save time and eliminate hassles.
- With the HP experience and leadership in large-format printing, you can be sure this Designjet is up and running when you need it. Process and store large files with additional memory and 80 GB hard drive. It's compatible with the latest applications.

¹ The Serif PosterDesigner Pro for HP is an optional feature. Not included, sold separately.

In the box

All models:
Introductory ink cartridges, Printheads (3 x 2 colors), Printer stand, Setup poster, Power cord, Serif PosterDesigner Pro poster, Quick reference guide, Startup software

T1120 44-in, T1120ps 44-in:
44-in stand

Software

T1120 24-in, T1120 44-in:
HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI driver for Mac OS X; support for Citrix XenApp and Citrix XenServer environments

T1120ps 44-in:
HP-GL/2, HP-RTL, PostScript drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI, PostScript drivers for Mac OS X; support for Citrix XenApp and Citrix XenServer environments

T1120ps 24-in:
HP-GL/2, HP-RTL, PostScript drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI, PostScript drivers for Mac OS X; support for Citrix XenApp and Citrix XenServer environments

Warranty and support

See pages 312-329 for complete information

Standard warranty
1 year limited hardware

HP Care Pack options

Recommended:	
Installation with Network Setup Service	H4518E
Next Business Day Onsite:	
3 years (T1120 24-in, T1120ps 24-in only)	UN427E
Next Business Day Onsite:	
3 years (T1120 44-in, T1120ps 44-in only)	UN442E

Additional:	
Same Day Onsite, Standard Business Hours:	
3 years (T1120 24-in, T1120ps 24-in only)	UN424E
Same Day Onsite, Standard Business Hours:	
3 years (T1120 44-in, T1120ps 44-in only)	UN439E
Same Day Onsite, Extended Business Hours:	
3 years (T1120 24-in, T1120ps 24-in only)	UN420E

Same Day Onsite, Extended Business Hours:	
3 years (T1120 44-in, T1120ps 44-in only)	UN435E
Same Day Onsite, Extended Business Hours:	
4 years (T1120 24-in, T1120ps 24-in only)	UN418E
Same Day Onsite, Extended Business Hours:	
4 years (T1120 44-in, T1120ps 44-in only)	UN433E
Same Day Onsite, Extended Business Hours:	
5 years (T1120 24-in, T1120ps 24-in only)	UN417E
Same Day Onsite, Extended Business Hours:	
5 years (T1120 44-in, T1120ps 44-in only)	UN432E
Next Business Day Onsite:	
4 years (T1120 24-in, T1120ps 24-in only)	UN426E
Next Business Day Onsite:	
4 years (T1120 44-in, T1120ps 44-in only)	UN441E
Next Business Day Onsite:	
5 years (T1120 24-in, T1120ps 24-in only)	UN425E
Next Business Day Onsite:	
5 years (T1120 44-in, T1120ps 44-in only)	UN440E
Post Warranty Service, Remote User Assistance Support:	
1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours:	
1 year (T1120 24-in, T1120ps 24-in only)	UN416PE
Post Warranty Service, Same Day Onsite, Standard Business Hours:	
1 year (T1120 44-in, T1120ps 44-in only)	UN431PE
Post Warranty Service, Same Day Onsite, Extended Business Hours:	
1 year (T1120 24-in, T1120ps 24-in only)	UN415PE
Post Warranty Service, Same Day Onsite, Extended Business Hours:	
1 year (T1120 44-in, T1120ps 44-in only)	UN430PE
Post Warranty Service, Next Business Day Onsite:	
1 year (T1120 24-in, T1120ps 24-in only)	UN421PE
Post Warranty Service, Next Business Day Onsite:	
1 year (T1120 44-in, T1120ps 44-in only)	UN436PE

Networking solutions

See pages 291-301 for additional information

HP Jetdirect Internal Print Servers	
HP Jetdirect 630n	J7997G
HP Jetdirect 635n	J7961G

Ordering information

Model Number	T1120 24-in	T1120 44-in	T1120ps 24-in	T1120ps 44-in
Commercial model number	CK837A (B1K/BCB)	CK839A (B1K/BCB)	CK838A (B1K/BCB)	CK840A (B1K/BCB)
Canada model number	CK837A (B1K/BCB)	CK839A (B1K/BCB)	CK838A (B1K/BCB)	CK840A (B1K/BCB)

Compatibility

Operating System	T1120 24-in	T1120 44-in	T1120ps 24-in	T1120ps 44-in
Standard Desktop				
Windows XP	•	•	•	•
Windows Server 2003	32/64-bit	32/64-bit	32/64-bit	32/64-bit
Windows Server 2008	32/64-bit	32/64-bit	32/64-bit	32/64-bit
Windows Vista®	32/64-bit	32/64-bit	32/64-bit	32/64-bit

Compatibility (continued)

Operating System	T1120 24-in	T1120 44-in	T1120ps 24-in	T1120ps 44-in
Standard Desktop (continued)				
Novell NetWare	Novell NetWare 5.x, 6.x	Novell NetWare 5.x, 6.x	Novell NetWare 5.x, 6.x	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Citrix XenApp, Citrix XenServer	Citrix XenApp, Citrix XenServer	Citrix XenApp, Citrix XenServer	Citrix XenApp, Citrix XenServer
Standard Network				
Windows XP	•	•	•	•
Windows Server 2003	32/64-bit	32/64-bit	32/64-bit	32/64-bit
Windows Server 2008	32/64-bit	32/64-bit	32/64-bit	32/64-bit
Windows Vista®	32/64-bit	32/64-bit	32/64-bit	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer

Model specifications and schematic

• Shaded rows indicate variations between models.

	T1120 24-in (CK837A)	T1120 44-in (CK839A)	T1120ps 24-in (CK838A)	T1120ps 44-in (CK840A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	35 sec/page on D/A1 ¹ or 364 ft ² /hr (color image on coated paper)	35 sec/page on D/A1 ¹ or 445 ft ² /hr (color image on coated paper)	35 sec/page on D/A1 or 364 ft ² /hr (color image on coated paper) ¹	35 sec/page on D/A1 or 445 ft ² /hr (color image on coated paper) ¹
Print Speed, Normal Quality	93 ft ² /hr (color image on coated paper)	110 ft ² /hr (color image on coated paper)	93 ft ² /hr (color image on coated paper)	110 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	26 ft ² /hr (color image on glossy paper)	30 ft ² /hr (color image on glossy paper)	26 ft ² /hr (color image on glossy paper)	30 ft ² /hr (color image on glossy paper)
Print Length, Maximum	300 ft; OS and application dependent	300 ft; OS and application dependent	300 ft; OS and application dependent	300 ft; OS and application dependent
Media Width, Maximum	24 in	44 in	24 in	44 in
Media Handling/Document Finishing	Sheefed, roll feed, automatic cutter	Sheefed, roll feed, automatic cutter	Sheefed, roll feed, automatic cutter	Sheefed, roll feed, automatic cutter
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)			
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)			
Print Resolution Technology	HP Color Layering technology			
Print Cartridges	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)
Print Languages, Std	HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI	HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI	Adobe PostScript 3, Adobe PDF 1.6, TIFF, JPEG, HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI	Adobe PostScript 3, Adobe PDF 1.6, TIFF, JPEG, HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI
Print Languages, Opt	None	None	None	None
Print Cartridge Capacity	69 ml (each photo black, cyan, magenta, yellow, gray), 130 ml (each matte black, photo black, cyan, magenta, yellow, gray)			
Ink Types	Dye-based (C, M, Y, G, PK); pigment-based (MK)	Dye-based (C, M, Y, G, PK); pigment-based (MK)	Dye-based (C, M, Y, G, PK); pigment-based (MK)	Dye-based (C, M, Y, G, PK); pigment-based (MK)
Media Types	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, colored), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl)			
Media Sizes, Std	Letter to D-size sheets; 11 to 24-in rolls	Letter to E-size sheets; 11 to 44-in rolls	Letter to D-size sheets; 11 to 24-in rolls	Letter to E-size sheets; 11 to 44-in rolls
Media Sizes, Custom	8.5 x 11 in to 24 x 66 in	8.5 x 11 in to 44 x 66 in	8.5 x 11 in to 24 x 66 in	8.5 x 11 in to 44 x 66 in
Connectivity, Std	10/100/1000Base-T Ethernet, Hi-Speed USB 2.0, 1 EIO Jeldirect accessory slot			
Connectivity, Opt	HP Jeldirect internal print servers	HP Jeldirect internal print servers	HP Jeldirect internal print servers	HP Jeldirect internal print servers
Memory, Std	320 MB standard memory, 80 GB hard disk	384 MB standard memory, 80 GB hard disk	320 MB standard memory, 80 GB hard disk	384 MB standard memory, 80 GB hard disk
Memory, Max	320 MB standard memory, 80 GB hard disk	384 MB standard memory, 80 GB hard disk	320 MB standard memory, 80 GB hard disk	384 MB standard memory, 80 GB hard disk
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes	Yes

Model specifications and schematic (continued)

	T1120 24-in (CK837A)	T1120 44-in (CK839A)	T1120ps 24-in (CK838A)	T1120ps 44-in (CK840A)
Dimensions (W x D x H)	49.7 x 27.2 x 41.2 in (with stand)	69.7 x 27.2 x 41.2 in (with stand)	49.7 x 27.2 x 41.2 in (with stand)	69.7 x 27.2 x 41.2 in (with stand)
Weight	103.6 lb (with stand)	189 lb (with stand)	103.6 lb (with stand)	189 lb (with stand)
Shipping Dimensions	56.69 x 30.16 x 30.4 in	75.98 x 30.16 x 31.15 in	56.69 x 30.16 x 30.4 in	75.98 x 30.16 x 31.15 in
Shipping Weight	224 lb	271 lb	195 lb	271 lb

¹ Line drawing on plain paper in Draft mode with Economode on.

HP Designjet T1120 series (44-in model shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 72 130-ml Matte Black Ink Cartridge with Vivera Inks C9403A
- HP 72 130-ml Cyan Ink Cartridge with Vivera Inks C9371A
- HP 72 69-ml Cyan Ink Cartridge with Vivera Inks C9398A
- HP 72 130-ml Magenta Ink Cartridge with Vivera Inks C9372A

- HP 72 69-ml Magenta Ink Cartridge with Vivera Inks C9399A
- HP 72 130-ml Yellow Ink Cartridge with Vivera Inks C9373A
- HP 72 69-ml Yellow Ink Cartridge with Vivera Inks C9400A
- HP 72 130-ml Gray Ink Cartridge with Vivera Inks C9374A
- HP 72 69-ml Gray Ink Cartridge with Vivera Inks C9401A

- HP 72 130-ml Photo Black Ink Cartridge with Vivera Inks C9370A
- HP 72 69-ml Photo Black Ink Cartridge with Vivera Inks C9397A

Paper-handling accessories

- 24-in Stand Q6663A
- 24-in Spindle Q6700A
- 44-in Spindle Q6709A

Other

- HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4824ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet Z2100 Photo Printer Series

HP's 8-ink Designjet makes it easy to produce vivid, high-impact, large-format color and black and white prints.



HP Designjet Z2100 44-in

Product pointers

- Express your creativity: vivid high-impact color and black and white prints with new eight Vivera pigment inks. Choose from a wide range of colors and impress clients with quality results.
- Breakthrough color: achieve consistent and accurate color with first-ever embedded spectrophotometer (with Eye-One color technology). Regardless of the paper you choose to use, this precision tool enables automatic color calibration and easy ICC profiling.
- You are not alone: print with greater confidence with HP preview and printhead technologies. This reliable, easy to use HP 8-ink Designjet eliminates trial and error with HP's preview technologies, reliable printheads and always-on image quality.

In the box

All models:

Introductory ink cartridges, Printheads (4), Rear tray, Setup poster, Spindle, Adapter kit (3 in) for spindle, Power cable, Stand, Quick reference guide, Start-up kit, USB cable

Z2100 24-in:

Media high-gloss photo sample roll (24 in x 15 ft)

Z2100 44-in:

Media high-gloss photo sample roll (36 in x 15 ft), Technical spindle

Software

Printer drivers (HP PCL 3 GUI, HPGI2/RTL via HP GL2 software accessory)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UF017E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UF020E

Same Day Onsite, Extended Business Hours:

3 years

UF023E

Same Day Onsite, Extended Business Hours:

4 years

UF024E

Same Day Onsite, Extended Business Hours:

5 years

UF025E

Next Business Day Onsite:

4 years

UF018E

Next Business Day Onsite:

5 years

UF019E

Maintenance Kit Replacement Service (Scan Axis) (Z2100 24-in only)

UH376E

Maintenance Kit Replacement Service (Scan Axis) (Z2100 44-in only)

UH377E

Maintenance Kit Replacement Service (Cutter)

UH379E

Maintenance Kit Replacement Service (Service Station)

UH378E

Color Expert Service:

1 case within 1 year

UF315E

Color Expert Service:

5 cases within 1 year

UF050E

Post Warranty Service, Remote User Assistance Support:

1 year

HC131PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UF026PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UF027PE

Post Warranty Service, Next Business Day Onsite:

1 year

UF028PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

Ordering information

Model Number	Z2100 24-in	Z2100 44-in
Commercial model number	Q6675Z (B1K/BCB)	Q6677A (B1K/BCC)
Canada model number	Q6675Z (B1K/BCB)	Q6677A (B1K/BCC)

Compatibility

Operating System	Z2100 24-in	Z2100 44-in
Standard Desktop		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer
Standard Network		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5

Compatibility (continued)

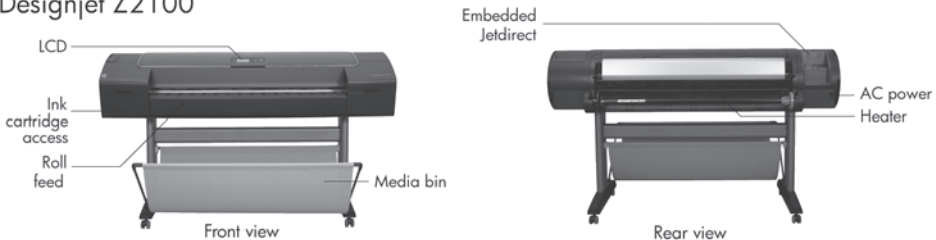
Operating System	Z2100 24-in	Z2100 44-in
Standard Network (continued)		
Other	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer	Novell NetWare 5.x, 6.x, Citrix XenApp, Citrix XenServer

Model specifications and schematic

- Shaded rows indicate variations between models.

	Z2100 24-in (Q6675Z)	Z2100 44-in (Q6677A)
Print Technology	Scalable printing technology	Scalable printing technology
Print Speed, Draft Quality	2.0 mpp on D/A1 or up to 150 ft ² /hr (color image on coated paper)	2.0 mpp on D/A1 or up to 150 ft ² /hr (color image on coated paper)
Print Speed, Normal Quality	4.2 mpp on D/A1 or up to 72 ft ² /hr (color image on coated paper)	4.2 mpp on D/A1 or up to 72 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	9.8 mpp on D/A1 or up to 31 ft ² /hr (color image on coated paper)	9.8 mpp on D/A1 or up to 31 ft ² /hr (color image on coated paper)
Print Length, Maximum	300 ft; OS and application dependent	300 ft; OS and application dependent
Media Width, Maximum	24 in	44 in
Media Handling/Document Finishing	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)
Typefaces	None	None
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)
Print Resolution Technology	Not available	Not available
Print Cartridges	8 (1 each cyan, magenta, yellow, light cyan, light gray, light magenta, matte black, photo black)	HP PCL 3 GUI
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI
Print Languages, Opt	HP-GL/2, HP-RTL	HP-GL/2, HP-RTL
Print Cartridge Capacity	130 ml	130 ml
Ink Types	HP Viverna pigmented inks	HP Viverna pigmented inks
Media Types	Photographic (satin, gloss, semi-gloss, matte); proofing (high-gloss, semi-gloss, matte); fine art printing material (canvas, smooth, textured, watercolor); self-adhesive (polypropylene, vinyl); banner and sign (display film, banner, scrim, polypropylene, Tyvek, outdoor paper); bond and coated (bond, coated, heavyweight coated, super heavyweight coated); backlit; fabric/textile	
Media Sizes, Std	Standard sizes up to 24-in	Standard sizes up to 44-in
Media Sizes, Custom	Sheets/rolls up to 24-in	Sheets/rolls up to 44-in
Connectivity, Std	10/100Base-T Fast Ethernet, Hi-Speed USB 2.0, 1 EIO Jetdirect accessory slot	
Connectivity, Opt	HP Jetdirect internal print servers	HP Jetdirect internal print servers
Memory, Std	128 MB, 40 GB disk	128 MB, 40 GB disk
Memory, Max	128 MB, 40 GB disk	128 MB, 40 GB disk
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	49.7 x 26 x 41.2 in (with stand)	69.7 x 26 x 41.2 in (with stand)
Weight	143 lb (with stand)	189 lb (with stand)
Shipping Dimensions	57.8 x 30.7 x 29.1 in	77.3 x 30.7 x 30.7 in
Shipping Weight	225 lb	271 lb

Designjet Z2100



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 70 130-ml Matte Black Ink Cartridge C9448A
- HP 70 130-ml Cyan Ink Cartridge C9452A
- HP 70 130-ml Light Cyan Ink Cartridge C9390A
- HP 70 130-ml Light Magenta Ink Cartridge C9455A

- HP 70 130-ml Magenta Ink Cartridge C9453A
 - HP 70 130-ml Yellow Ink Cartridge C9454A
 - HP 70 130-ml Light Gray Ink Cartridge C9451A
 - HP 70 130-ml Photo Black Ink Cartridge C9449A
- Paper-handling accessories**
- 44-in Spindle for Technical Q6698A

- 44-in Spindle for Graphics Q6699A
 - 24-in Spindle Q6700A
- Other**
- EFI Designer Edition 5.1 for HP XL Q6643D
 - HP Advanced Profiling Solution International Q6695A
 - HP-GL/2 Upgrade Kit Q6692B
 - HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA1-0413ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet Z3200 Photo Printer Series

Leading gallery-quality black-and-white and color prints, ease of use and built-in calibration and profiling.



HP Designjet Z3200ps 44-in

Product pointers

- Exquisite gallery-quality prints last more than 200 years on HP media.¹ Twelve HP Viverna pigment inks—including chromatic red—enable a broad gamut. HP Quad-black ink set delivers stunning black-and-white results; and HP Gloss Enhancer reduces bronzing.
- Achieve accurate, consistent colors with easy-to-use HP DreamColor Technologies. The enhanced HP Color Center and embedded spectrophotometer² simplify profiling and calibration tasks. And you can create, share and export paper presets with great ease.³
- Increase your operational efficiency. This printer's Original HP ink and printhead technology enables proactive and preventive maintenance that keeps you up and running. It's also economical—utilizing minimal ink during routine maintenance.⁴

¹ Image permanence estimates by HP Image Permanence Lab based on testing on a range of HP photo, fine art, and specialty papers: confirmation tests in progress at Wilhelm Imaging Research, Inc. For details, see <http://www.hp.com/go/supplies/printpermanence>.

² Embedded in this HP Designjet Photo Printer is an i1 spectrophotometer from X-Rite. Close collaboration between HP and X-Rite ensures a reliable solution that's been thoroughly tested to meet customer demands for ease, quality, and dependability.

³ Visit <http://www.hp.com/go/Z3200/paperpresets> to find paper presets for HP and other commercially available media.

⁴ Based on internal HP testing, the HP Designjet Z3200 Photo Printer series utilizes at least 30% less ink during routine maintenance operations versus select printers from other vendors.

In the box

All models:

Introductory ink cartridges, Printheads (6), Rear tray, Setup poster, Spindle, Media roll, Power cable, Stand, Adapter kit (3 inch) for spindle, Quick reference guide, Start-up kit, USB cable

Software

Printer drivers, HP Printer Utility including HP Color Center

Z3200ps 24-in, Z3200ps 44-in:

HP Advanced Profiling Solution

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UF035E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UF038E

Same Day Onsite, Extended Business Hours:

3 years

UF041E

Same Day Onsite, Extended Business Hours:

4 years

UF042E

Same Day Onsite, Extended Business Hours:

5 years

UF043E

Next Business Day Onsite:

4 years

UF036E

Next Business Day Onsite:

5 years

UF037E

Maintenance Kit Replacement Service (Scan Axis) (Z3200 24-in, Z3200ps 24-in only)

UH380E

Maintenance Kit Replacement Service (Scan Axis) (Z3200 44-in, Z3200ps 44-in only)

UH381E

Maintenance Kit Replacement Service (Service Station)

UH382E

Maintenance Kit Replacement Service (Cutter)

UH383E

Post Warranty Service, Remote User Assistance Support:

1 year

HC131PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UF044PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UF045PE

Post Warranty Service, Next Business Day Onsite:

1 year

UF046PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	Z3200 24-in	Z3200 44-in	Z3200ps 24-in	Z3200ps 44-in
Commercial model number	Q6718A (B1K)	Q6719A (B1K)	Q6720A (B1K/BCB)	Q6721A (B1K/BCB)
Canada model number	Q6718A (B1K)	Q6719A (B1K)	Q6720A (B1K/BCB)	Q6721A (B1K/BCB)

Compatibility

Operating System	Z3200 24-in	Z3200 44-in	Z3200ps 24-in	Z3200ps 44-in
Standard Desktop				
Windows XP/XP 64-bit	•	•	•	•
Windows Server 2003	•	•	•	•
Windows Server 2008	•	•	•	•
Windows Vista®	•	•	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Citrix MetaFrame, Windows Terminal Services	Citrix MetaFrame, Windows Terminal Services	Citrix MetaFrame, Windows Terminal Services	Citrix MetaFrame, Windows Terminal Services
Standard Network				
Windows XP/XP 64-bit	•	•	•	•

Compatibility (continued)

Operating System	Z3200 24-in	Z3200 44-in	Z3200ps 24-in	Z3200ps 44-in
Standard Network (continued)				
Windows Server 2003	•	•	•	•
Windows Server 2008	•	•	•	•
Windows Vista®	•	•	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Other	Windows Terminal Services, Citrix MetaFrame, Mac OS X v 10.4, 10.5	Windows Terminal Services, Citrix MetaFrame, Mac OS X v 10.4, 10.5	Windows Terminal Services, Citrix MetaFrame, Mac OS X v 10.4, 10.5	Windows Terminal Services, Citrix MetaFrame, Mac OS X v 10.4, 10.5

Model specifications and schematic

• Shaded rows indicate variations between models.

	Z3200 24-in (Q6718A)	Z3200 44-in (Q6719A)	Z3200ps 24-in (Q6720A)	Z3200ps 44-in (Q6721A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	2.0 mpp on D/A1 or up to 182.93 f ² /hr (color image on coated paper)	2.0 mpp on D/A1 or up to 182.93 f ² /hr (color image on coated paper)	2.0 mpp on D/A1 or up to 182.93 f ² /hr (color image on coated paper)	2.0 mpp on D/A1 or up to 182.93 f ² /hr (color image on coated paper)
Print Speed, Normal Quality	3.8 mpp on D/A1 or up to 92.43 f ² /hr (color image on coated paper)	3.8 mpp on D/A1 or up to 92.43 f ² /hr (color image on coated paper)	3.8 mpp on D/A1 or up to 92.43 f ² /hr (color image on coated paper)	3.8 mpp on D/A1 or up to 92.43 f ² /hr (color image on coated paper)
Print Speed, Best Quality	12.4 mpp on D/A1 or up to 27.76 f ² /hr (color image on glossy paper)	12.4 mpp on D/A1 or up to 27.76 f ² /hr (color image on glossy paper)	12.4 mpp on D/A1 or up to 27.76 f ² /hr (color image on glossy paper)	12.4 mpp on D/A1 or up to 27.76 f ² /hr (color image on glossy paper)
Print Length, Maximum	300 ft; OS and application dependent	300 ft; OS and application dependent	300 ft; OS and application dependent	300 ft; OS and application dependent
Media Width, Maximum	24 in	44 in	24 in	44 in
Media Handling/Document Finishing	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi)
Print Cartridges	12 (1 each light cyan, magenta, light magenta, yellow, red, enhancer)	12 (1 each light cyan, magenta, light magenta, yellow, red, enhancer)	green, blue, light gray, gray, photo black, matte black, gloss enhancer)	green, blue, light gray, gray, photo black, matte black, gloss enhancer)
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI	Adobe PostScript 3, Adobe PDF 1.6, TIFF, JPEG, HP PCL 3 GUI	Adobe PostScript 3, Adobe PDF 1.6, TIFF, JPEG, HP PCL 3 GUI
Print Languages, Opt	None	None	None	None
Print Cartridge Capacity	130 ml	130 ml	130 ml	130 ml
Ink Types	HP Vivera pigment inks	HP Vivera pigment inks	HP Vivera pigment inks	HP Vivera pigment inks
Media Types	Photographic, proofing, fine art printing material, self-adhesive, banner and sign, bond and coated, film, backlit, fabric/textile	Photographic, proofing, fine art printing material, self-adhesive, banner and sign, bond and coated, film, backlit, fabric/textile	Photographic, proofing, fine art printing material, self-adhesive, banner and sign, bond and coated, film, backlit, fabric/textile	Photographic, proofing, fine art printing material, self-adhesive, banner and sign, bond and coated, film, backlit, fabric/textile
Media Sizes, Std	Letter to D-size sheets, 11 to 24-in rolls	Letter to E-size sheets, 11 to 44-in rolls	Letter to D-size sheets, 11 to 24-in rolls	Letter to E-size sheets, 11 to 44-in rolls
Media Sizes, Custom	8.5 x 11 in to 24 x 66 in	8.5 x 11 in to 44 x 66 in	8.5 x 11 in to 24 x 66 in	8.5 x 11 in to 44 x 66 in
Connectivity, Opt	HP Jetdirect internal print servers	HP Jetdirect internal print servers	HP Jetdirect internal print servers	HP Jetdirect internal print servers
Memory, Std	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk
Memory, Max	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk	256 MB, 80 GB hard disk
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes	Yes
Dimensions (W x D x H)	49.7 x 27.2 x 41.2 in (with stand)	69.7 x 27.2 x 41.2 in (with stand)	49.7 x 27.2 x 41.2 in (with stand)	69.7 x 27.2 x 41.2 in (with stand)
Weight	143 lb (with stand)	189 lb (with stand)	143 lb (with stand)	189 lb (with stand)
Shipping Dimensions	57.8 x 30.7 x 29.1 in	77.3 x 30.7 x 30.7 in	57.8 x 30.7 x 29.1 in	77.3 x 30.7 x 30.7 in
Shipping Weight	225 lb	271 lb	225 lb	271 lb

HP Designjet Z3200 Series



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 70 130-ml Matte Black Ink Cartridge C9448A
- HP 70 130-ml Light Cyan Ink Cartridge C9390A
- HP 70 130-ml Light Magenta Ink Cartridge C9455A
- HP 70 130-ml Magenta Ink Cartridge C9453A
- HP 70 130-ml Yellow Ink Cartridge C9454A

- HP 70 130-ml Blue Ink Cartridge C9458A
- HP 70 130-ml Gloss Enhancer Ink Cartridge C9459A
- HP 70 130-ml Gray Ink Cartridge C9450A
- HP 70 130-ml Green Ink Cartridge C9457A
- HP 70 130-ml Light Gray Ink Cartridge C9451A
- HP 73 130-ml Chromatic Red Ink Cartridge CD951A

- HP 70 130-ml Photo Black Ink Cartridge C9449A
- HP 73 Matte Black and Chromatic Red Printhead CD949A

Paper-handling accessories

- 44-in Spindle for Graphics Q6699A
- 24-in Spindle Q6700A

Other

- HP Advanced Profiling Solution International Q6695A
- HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA21969ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Designjet 4020 Printer Series

High-speed HP Designjet to grow your business.

Replaces HP Designjet 4000 (Q1273A), 4000ps (Q1274A).



HP Designjet 4020ps

Product pointers

- Satisfy urgent client demands with a fast large-format printer that helps you meet your deadlines more easily. Double your print capacity with fast print and processing speeds. Easily store large files. And do it all with lower costs.
- Increase your selling potential by delivering outstanding prints at competitive prices. Achieve high quality for all your CAD and GIS output—including posters.¹ Enable user productivity with features that make printing fast and easy.
- Your HP Designjet is a reliable large-format solution that does what it should, when it should, so you—quite frankly—don't have to think about it. Efficient sharing, enhanced security, and advanced management mean greater ease, more peace for you.

¹ Serif PosterDesigner Pro for HP is an optional feature. Not included, sold separately.

In the box

All models:

Introductory ink cartridges, Printheads (8), Customer service guide, Printhead cleaners (8), User maintenance kit, Documentation and drivers on CD-ROM, Power cord, Serif PosterDesigner Pro poster, Setup poster, 42-in printer stand and bin

Software

4020:

Print drivers included: HP-GL/2, HP-RTL drivers for Windows, HP PCL 3 GUI driver for Mac OS X, support for Citrix XenApp and Citrix XenServer environments

4020ps:

Print drivers included: HP-GL/2, HP-RTL, PostScript drivers for Windows; HP PCL 3 GUI, PostScript drivers for Mac OS X; support for Citrix XenApp and Citrix XenServer environmen

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UN412E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UN409E

Same Day Onsite, Extended Business Hours:

3 years

UN405E

Same Day Onsite, Extended Business Hours:

4 years

UN403E

Same Day Onsite, Extended Business Hours:

5 years

UN402E

Next Business Day Onsite:

4 years

UN411E

Next Business Day Onsite:

5 years

UN410E

Maintenance Kit Replacement Service

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UN401PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UN400PE

Post Warranty Service, Next Business Day Onsite:

1 year

UN406PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	4020	4020ps
Commercial model number	CM765A (B1K)	CM766A (B1K/BCB)
Canada model number	CM765A (B1K)	CM766A (B1K/BCB)

Compatibility

Operating System	4020	4020ps
Standard Desktop		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Standard Network		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Linux	–	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5

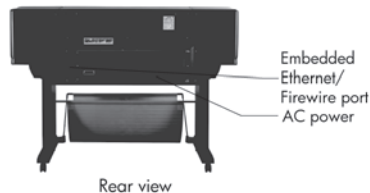
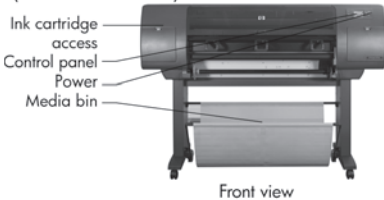
Model specifications and schematic

• Shaded rows indicate variations between models.

	4020 (CM765A)	4020ps (CM766A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.2 mpp (color image on coated paper, D-size)	Up to 1.2 mpp (color image on coated paper, D-size)
Print Speed, Normal Quality	Up to 3.3 mpp (color image on coated paper, D-size)	Up to 3.3 mpp (color image on coated paper, D-size)
Print Speed, Best Quality	Up to 5.2 mpp (color image on coated paper, D-size)	Up to 5.2 mpp (color image on coated paper, D-size)
Print Length, Maximum	300 ft (OS and application dependent)	300 ft (OS and application dependent)
Media Width, Maximum	42 in	42 in
Media Handling/Document Finishing	Manual single-sheet feed, manual roll feed, automatic cutter	Manual single-sheet feed, manual roll feed, automatic cutter
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)	
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)	
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP-GL/2, HP RTL, TIFF, JPEG, CALS G4	Adobe® PostScript 3, Adobe® PDF 1.5, HP-GL/2, HP RTL, TIFF, JPEG, CALS G4
Print Languages, Opt	None	None
Print Cartridge Capacity	225 ml, 400 ml	225 ml, 400 ml
Ink Types	Pigment-based black, dye-based color	Pigment-based black, dye-based color
Media Types	Bond and coated paper, technical paper, film, photographic paper, proofing paper, self-adhesive, banner and sign material, fine art printing material	
Media Sizes, Std	B, C, D, E (sheets and rolls up to 42-in wide)	B, C, D, E (sheets and rolls up to 42-in wide)
Media Sizes, Custom	Up to 42 in x 300 ft	Up to 42 in x 300 ft
Connectivity, Std	Gigabit Ethernet (1000Base-T), FireWire (IEEE-1394a compliant), 1 EIO slot	Gigabit Ethernet (1000Base-T), FireWire (IEEE-1394a compliant), 1 EIO slot
Connectivity, Opt	HP Jetdirect internal printer servers	HP Jetdirect internal printer servers
Memory, Std	608 MB, 160 GB hard disk	608 MB, 160 GB hard disk
Memory, Max	1120 MB, 160 GB hard disk	1120 MB, 160 GB hard disk
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	76 x 31.5 x 53.2 in	76 x 31.5 x 53.2 in
Weight	253.5 lb	253.5 lb
Shipping Dimensions	83.9 x 28 x 47.8 in	83.9 x 28 x 47.8 in
Shipping Weight	387.8 lb	387.8 lb

HP Designjet 4020 series

(44-in model shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 90 400-ml Black Ink Cartridge	C5058A	• HP 90 400-ml Magenta Ink Cartridge	C5063A
• HP 90 775-ml Black Ink Cartridge	C5059A	• HP 90 225-ml Yellow Ink Cartridge	C5064A
• HP 90 225-ml Cyan Ink Cartridge	C5060A	• HP 90 400-ml Yellow Ink Cartridge	C5065A
• HP 90 400-ml Cyan Ink Cartridge	C5061A		
• HP 90 225-ml Magenta Ink Cartridge	C5062A		

Memory and mass storage

- HP Designjet 512 MB Memory Upgrade

CM973A

Connectivity

- HP Designjet High Speed USB 2.0 Card

Q5680A

Paper-handling accessories

- 42-inch Roll Feed Spindle

Q5675A

Other

- SCP reprocontrol for HP (1 printer)
- SCP reprocontrol for HP (2 printers)
- HP Designjet 4520 Scanner

CN454A

CN455A

CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4844ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet 4520 Printer Series

Ideal for color production and unattended printing.

Replaces HP Designjet 4500 (Q1271A), 4500ps (Q1272A).

Product pointers

- Increase your capacity and productivity. Large input/output capacity and reliable Original HP ink cartridges enable unattended printing—even overnight. See fast speeds with HP Double Swath Technology.¹ Simple, efficient operations keep costs low.
- Increase your selling potential by delivering outstanding prints at competitive prices. Achieve high quality for all your CAD and GIS output—including posters.²
- This HP Designjet is a reliable production solution that does what it should, when it should, so you—quite frankly—don't have to think about it. Efficient sharing, enhanced security, and advanced management mean greater ease, more peace for you.

¹ Compared to any HP Designjet 600/700/800/1000 series printer.

² Serif PosterDesigner Pro for HP is an optional feature. Not included, sold separately.



HP Designjet 4520ps

In the box

All models:

Introductory ink cartridges, Printheads (8), Printhead cleaners (8), Roll Module, User maintenance kit, Documentation and drivers on CD-ROM, Power cord, Serif PosterDesigner Pro poster, Setup poster, Quick reference guide, 42-in printer stand and bin

Software

4520ps:

Print drivers included: HP-GL/2, HP-RTL, PostScript drivers for Windows; HP PCL 3 GUI, PostScript drivers for Mac OS X; support for Citrix XenApp and Citrix XenServer environments

4520:

Print drivers included: HP-GL/2; HP-RTL Windows drivers, support for Citrix XenApp and Citrix XenServer environments, HP PCL 3 GUI driver for Mac OS X

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UN397E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UN394E

Same Day Onsite, Extended Business Hours:

3 years

UN390E

Same Day Onsite, Extended Business Hours:

4 years

UN388E

Same Day Onsite, Extended Business Hours:

5 years

UN387E

Next Business Day Onsite:

4 years

UN396E

Next Business Day Onsite:

5 years

UN935E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UN386PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UN385PE

Post Warranty Service, Next Business Day Onsite:

1 year

UN391PE

HP Designjet 4500 110V Stacker

Q5677B

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	4520	4520ps
Commercial model number	CM767A (B1K)	CM768A (B1K/BCB)
Canada model number	CM767A (B1K)	CM768A (B1K/BCB)

Compatibility

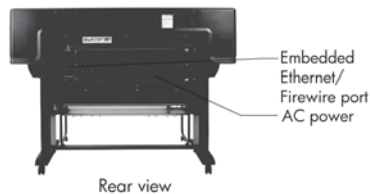
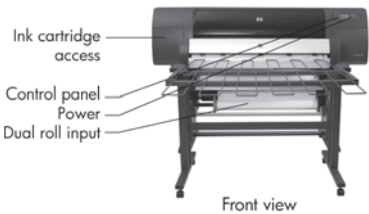
Operating System	4520	4520ps
Standard Desktop		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5
Standard Network		
Windows XP	•	•
Windows Server 2003	•	•
Windows Server 2008	•	•
Windows Vista®	•	•
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5

Model specifications and schematic

• Shaded rows indicate variations between models.

	4520 (CM767A)	4520ps (CM768A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.2 mpp (color image on coated paper, D-size), up to 3 mpp (color image on glossy paper, D-size)	Up to 1.2 mpp (color image on coated paper, D-size), up to 3 mpp (color image on glossy paper, D-size)
Print Speed, Normal Quality	Up to 3.3 mpp (color image on coated paper, D-size), up to 3.9 mpp (color image on glossy paper, D-size)	Up to 3.3 mpp (color image on coated paper, D-size), up to 3.9 mpp (color image on glossy paper, D-size)
Print Speed, Best Quality	Up to 5.2 mpp (color image on coated paper, D-size), up to 4.9 mpp (color image on glossy paper, D-size)	Up to 5.2 mpp (color image on coated paper, D-size), up to 4.9 mpp (color image on glossy paper, D-size)
Print Length, Maximum	575 ft, OS and application dependent	575 ft, OS and application dependent
Media Width, Maximum	42 in	42 in
Media Handling/Document Finishing	Two automatic roll feeds, automatic roll switching, automatic cutter	Two automatic roll feeds, automatic roll switching, automatic cutter
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP-GL/2, HP RTL, TIFF, JPEG, CALS G4	Adobe® PostScript 3, Adobe® PDF 1.5, HP-GL/2, HP RTL, TIFF, JPEG, CALS G4
Print Languages, Opt	None	None
Print Cartridge Capacity	225 ml, 400 ml, 775 ml (black)	225 ml, 400 ml, 775 ml (black)
Ink Types	Pigment-based black, dye-based color	Pigment-based black, dye-based color
Media Types	Paper (coated, glossy, heavyweight coated, inkjet, natural tracing, photo, plain, semi-gloss, super heavyweight coated, translucent bond, vellum), film	Paper (coated, glossy, heavyweight coated, inkjet, natural tracing, photo, plain, semi-gloss, super heavyweight coated, translucent bond, vellum), film
Media Sizes, Std	Up to 42-in rolls	Up to 42-in rolls
Connectivity, Std	Gigabit Ethernet (1000Base-T), 2 FireWire (IEEE-1394a compliant), 1 EIO slot	Gigabit Ethernet (1000Base-T), 2 FireWire (IEEE-1394a compliant), 1 EIO slot
Connectivity, Opt	HP Jetdirect internal printer servers	HP Jetdirect internal printer servers
Memory, Std	608 MB, 160 GB hard disk	608 MB, 160 GB hard disk
Memory, Max	1120 MB, 160 GB hard disk	1120 MB, 160 GB hard disk
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	76 x 31.5 x 53.2 in	76 x 31.5 x 53.2 in
Weight	408 lb	408 lb
Shipping Dimensions	83.9 x 30.5 x 74.4 in	83.9 x 30.5 x 74.4 in
Shipping Weight	599.1 lb	599.1 lb

HP Designjet 4520 series



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 90 400-ml Black Ink Cartridge	C5058A	• HP 90 400-ml Magenta Ink Cartridge	C5063A
• HP 90 775-ml Black Ink Cartridge	C5059A	• HP 90 225-ml Yellow Ink Cartridge	C5064A
• HP 90 225-ml Cyan Ink Cartridge	C5060A	• HP 90 400-ml Yellow Ink Cartridge	C5065A
• HP 90 400-ml Cyan Ink Cartridge	C5061A		
• HP 90 225-ml Magenta Ink Cartridge	C5062A		

Memory and mass storage

• HP Designjet 512 MB Memory Upgrade	CM973A
--------------------------------------	--------

Connectivity

• HP Designjet High Speed USB 2.0 Card	Q5680A
----------------------------------------	--------

Paper-handling accessories

• 42-inch Roll Feed Spindle	Q5676A
-----------------------------	--------

Other

• SCP reprocontrol for HP (1 printer)	CN454A
• SCP reprocontrol for HP (2 printers)	CN455A
• HP Designjet 4520 Scanner	CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4845ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet Z6100 Printer Series

The most productive large-format printer in its class—delivers vivid, high-impact prints.



HP Designjet Z6100ps 60-in

Product pointers

- This HP Designjet delivers over 1,000 ft² of output per hour with features that optimize your total productivity—HP Double Swath Technology, HP Optical Media Advance Sensor, long roll support up to 575 feet and high-capacity cartridges.
- This HP Designjet delivers true consistency for an unbeatable color printing experience. Our embedded spectrophotometer ensures accuracy and consistency—from printer to printer, day to day, beginning to end and regardless of environmental conditions.¹
- With the vivid, enduring color of HP Vivera pigment inks, you get outstanding image quality—from posters to photos, maps to fine art—in water-resistant, exceptionally fade-resistant prints.²

¹ With i1 color technology.

² Display permanence rating for interior displays/away from direct sunlight by HP Image Permanence Lab, and by Wilhelm Imaging Research, Inc. on a range of HP media. Water resistance and interior in-window display ratings by HP Image Permanence Lab on a range of HP media. For details: <http://www.hp.com/go/supplies/printpermanence>.

In the box

All models:

Ink cartridges (8), Printheads (8), Customer service guide, Maintenance cartridge, Setup poster, Original HP Media roll, Maintenance kit, Adaptor kit (3 in) for spindle, Power cord, Quick reference guide, Startup DVD

Z6100 60-in, Z6100ps 60-in:

Take-up reel

Z6100 42-in, Z6100ps 42-in:

Media bin

Software

Z6100 42-in, Z6100 60-in:

HP-GL/2, HP-RTL Windows drivers, ADI driver for AutoCAD R14, support for AutoCAD 200x, support for Citrix MetaFrame environments

Z6100ps 42-in, Z6100ps 60-in:

HP-GL/2, HP-RTL Windows drivers, PS Windows drivers, ADI driver for AutoCAD R14, support for AutoCAD 200x, support for Citrix MetaFrame environments, PS driver for Mac OS X v 10.2.8, 10.3, 10.4

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years (Z6100 42-in, Z6100ps 42-in only)

H5504E

Next Business Day Onsite:

3 years (Z6100 60-in, Z6100ps 60-in only)

UG731E

Additional:

Same Day Onsite, Standard Business Hours:

3 years (Z6100 42-in, Z6100ps 42-in only)

H3619E

Same Day Onsite, Standard Business Hours:

3 years (Z6100 60-in, Z6100ps 60-in only)

UG734E

Same Day Onsite, Extended Business Hours:

3 years (Z6100 42-in, Z6100ps 42-in only)

H5653E

Same Day Onsite, Extended Business Hours:

3 years (Z6100 60-in, Z6100ps 60-in only)

UG735E

Same Day Onsite, Extended Business Hours:

4 years (Z6100 42-in, Z6100ps 42-in only)

H3625E

Same Day Onsite, Extended Business Hours:

4 years (Z6100 60-in, Z6100ps 60-in only)

UG736E

Same Day Onsite, Extended Business Hours:

5 years (Z6100 42-in, Z6100ps 42-in only)

H3626E

Same Day Onsite, Extended Business Hours:

5 years (Z6100 60-in, Z6100ps 60-in only)

UG737E

Next Business Day Onsite:

4 years (Z6100 42-in, Z6100ps 42-in only)

H3615E

Next Business Day Onsite:

4 years (Z6100 60-in, Z6100ps 60-in only)

UG732E

Next Business Day Onsite:

5 years (Z6100 42-in, Z6100ps 42-in only)

H3616E

Next Business Day Onsite:

5 years (Z6100 60-in, Z6100ps 60-in only)

UG733E

Maintenance Kit Replacement Service (Scan Axis) (Z6100 42-in, Z6100ps 42-in only)

UN469E

Maintenance Kit Replacement Service (Scan Axis) (Z6100 60-in, Z6100ps 60-in only)

UN470E

Maintenance Kit Replacement Service (Z6100 42-in, Z6100ps 42-in only)

UN471E

Maintenance Kit Replacement Service (Z6100 60-in, Z6100ps 60-in only)

UN522E

Color Expert Service:

1 case within 1 year

UF315E

Color Expert Service:

5 cases within 1 year

UF050E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year (Z6100 42-in, Z6100ps 42-in only)

U4933PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year (Z6100 42-in, Z6100ps 42-in only)

H5740PE

Post Warranty Service, Next Business Day Onsite:

1 year (Z6100 42-in, Z6100ps 42-in only)

H4607PE

Post Warranty Service, Next Business Day Onsite:

1 year (Z6100 60-in, Z6100ps 60-in only)

UG738PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	Z6100 42-in	Z6100 60-in	Z6100ps 42-in	Z6100ps 60-in
Commercial model number	Q6651C (B1K/BCB)	Q6652C (B1K/BCB)	Q6653C (B1K/BCB)	Q6654C (B1K/BCB)
Canada model number	Q6651C (B1K/BCB)	Q6652C (B1K/BCB)	Q6653C (B1K/BCB)	Q6654C (B1K/BCB)

Compatibility

Operating System	Z6100 42-in	Z6100 60-in	Z6100ps 42-in	Z6100ps 60-in
Standard Desktop				
Windows NT 4.0	•	•	•	•
Windows 2000	•	•	•	•
Windows XP	•	•	•	•

Compatibility (continued)

Operating System	Z6100 42-in	Z6100 60-in	Z6100ps 42-in	Z6100ps 60-in
Standard Desktop (continued)				
Windows Server 2003	•	–	•	–
Windows Vista® Ready	•	•	•	•
Mac OS	–	–	Mac OS X v 10.2.8, 10.3, 10.4	Mac OS X v 10.2.8, 10.3, 10.4
Optional Desktop/Network				
Optional Desktop/Network	Citrix MetaFrame	Citrix MetaFrame	Citrix MetaFrame	Citrix MetaFrame

Model specifications and schematic

• Shaded rows indicate variations between models.

	Z6100 42-in (Q6651C)	Z6100 60-in (Q6652C)	Z6100ps 42-in (Q6653C)	Z6100ps 60-in (Q6654C)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1134 ft ² /hr (color image on plain paper)	Up to 1134 ft ² /hr (color image on plain paper)	Up to 1134 ft ² /hr (color image on plain paper)	Up to 1134 ft ² /hr (color image on plain paper)
Print Speed, Normal Quality	Up to 720 ft ² /hr (color image on coated paper)	Up to 720 ft ² /hr (color image on coated paper)	Up to 720 ft ² /hr (color image on coated paper)	Up to 720 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	Up to 147 ft ² /hr (color image on coated paper)	Up to 147 ft ² /hr (color image on coated paper)	Up to 147 ft ² /hr (color image on coated paper)	Up to 147 ft ² /hr (color image on coated paper)
Print Length, Maximum	575 ft; OS and application dependent	575 ft; OS and application dependent	575 ft; OS and application dependent	575 ft; OS and application dependent
Media Width, Maximum	42 in	60 in	42 in	60 in
Media Handling/Document Finishing	Roll feed, automatic cutter, optional take-up reel	Roll feed, automatic cutter, take-up reel	Roll feed, automatic cutter, optional take-up reel	Roll feed, automatic cutter, take-up reel
Typefaces	None	None	None	None
Prints Color	Yes	Yes	Yes	Yes
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Print Resolution Technology	Scalable Printing Technology	Scalable Printing Technology	Scalable Printing Technology	Scalable Printing Technology
Print Cartridges	8 (1 each cyan, magenta, yellow, light cyan, light magenta, photo black, matte black, light grey)			
Print Languages, Std	HP-GL/2, HP RTL, TIFF, JPEG, CALS G4	HP-GL/2, HP RTL, TIFF, JPEG, CALS G4	Adobe PostScript 3, Adobe PDF 1.6, HP-GL/2, HP RTL, TIFF, JPEG, CALS G4	Adobe PostScript 3, Adobe PDF 1.6, HP-GL/2, HP RTL, TIFF, JPEG, CALS G4
Print Languages, Opt	None	None	None	None
Print Cartridge Capacity	775 ml	775 ml	775 ml	775 ml
Ink Types	HP Viverra pigment inks	HP Viverra pigment inks	HP Viverra pigment inks	HP Viverra pigment inks
Media Types	Bond and coated paper (bond, bright white bond, coated, heavyweight coated, super heavyweight coated, colored), technical paper (natural tracing, translucent, vellum), film (clear, matte, polyester white matte), photographic paper (gloss, semi-gloss, satin, RC matte), proofing paper (high-gloss, semi-gloss, matte), backlit, self-adhesive (indoor paper, polypropylene, vinyl), banner and sign (display film, banner, polypropylene, scrim, Tyvek, outdoor paper, billboard paper blue back), fabric (flag fabric, polyester, silk satin), fine art printing material (satin canvas, matte canvas, canvas paper, aquarella, watercolor, smooth, textured, litho-realistic)			
Media Sizes, Std	24- to 42-in rolls	24- to 60-in rolls	24- to 42-in rolls	24- to 60-in rolls
Media Sizes, Custom	Roll widths: 24 to 42 in; roll lengths: 33 to 575 ft depending on media types	Roll widths: 24 to 60 in; roll lengths: 33 to 575 ft depending on media types	Roll widths: 24 to 42 in; roll lengths: 33 to 575 ft depending on media types	Roll widths: 24 to 60 in; roll lengths: 33 to 575 ft depending on media types
Connectivity, Std	1 EIO slot, Gigabit Ethernet	1 EIO slot, Gigabit Ethernet	1 EIO slot, Gigabit Ethernet	1 EIO slot, Gigabit Ethernet
Connectivity, Opt	HP Designjet High Speed USB 2.0 card, compatible HP Jetdirect LAN cards	HP Designjet High Speed USB 2.0 card, compatible HP Jetdirect LAN cards	HP Designjet High Speed USB 2.0 card, compatible HP Jetdirect LAN cards	HP Designjet High Speed USB 2.0 card, compatible HP Jetdirect LAN cards
Memory, Std	256 MB, 40 GB hard disk	256 MB, 40 GB hard disk	256 MB, 40 GB hard disk	256 MB, 40 GB hard disk
Memory, Max	512 MB, 40 GB hard disk	512 MB, 40 GB hard disk	512 MB, 40 GB hard disk	512 MB, 40 GB hard disk
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes
Mac Compatible	No	No	Yes	Yes
Dimensions (W x D x H)	77.5 x 27.5 x 53 in	97 x 27.5 x 53 in	77.5 x 27.5 x 53 in	97 x 27.5 x 53 in
Weight	192 lb	242.5 lb	192 lb	242.5 lb
Shipping Dimensions	89 x 29.5 x 47.9 in	107.3 x 29.5 x 53.6 in	89 x 29.5 x 47.9 in	107.3 x 29.5 x 53.6 in
Shipping Weight	429 lb	564.4 lb	429 lb	564.4 lb

HP Designjet Z6100 series

(42-inch model shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 91 775-ml Pigment Matte Black Ink Cartridge with Vivera Inks C9464A
- HP 91 775-ml Pigment Cyan Ink Cartridge with Vivera Inks C9467A
- HP 91 775-ml Pigment Light Cyan Ink Cartridge with Vivera Inks C9470A
- HP 91 775-ml Pigment Light Magenta Ink Cartridge with Vivera Inks C9471A
- HP 91 775-ml Pigment Magenta Ink Cartridge with Vivera Inks C9468A

- HP 91 775-ml Pigment Yellow Ink Cartridge with Vivera Inks C9469A
- HP 91 775-ml Pigment Light Gray Ink Cartridge with Vivera Inks C9466A
- HP 91 775-ml Pigment Photo Black Ink Cartridge with Vivera Inks C9465A

Memory and mass storage

- HP Designjet 256 MB Memory Upgrade Q5673A

Connectivity

- HP Designjet High Speed USB 2.0 Card Q5680A

Paper-handling accessories

- HP Designjet Z6100 42-in Take-Up Reel Q6706A
- HP Designjet Z6100 42-in Spindle Q6707A
- HP Designjet Z6100 60-in Spindle Q6708A
- HP Designjet Z6100 60-in Media Bin Q6714A

Other

- HP Advanced Profiling Solution International Q6695A
- HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA1-1440ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet T1120 SD Multifunction Printer

New affordable, easy-to-use integrated HP MFP.

Product pointers

- You want to spend your time working on projects, not trying to figure out your printer. The HP Designjet T1120 SD MFP has features that simplify use and management of copy, scan, and print functions, so your interaction with this device is minimal.
- Copy, scan, and print all your technical documents and see quality results with the HP Designjet T1120 SD MFP. This affordable solution utilizes HP Vivera inks, CIS scanning technology and predefined media profiles to optimize your CAD/GIS output.
- Get exactly what you need from one vendor and one device while saving valuable space with this ergonomic 3-in-1 system. Scanner and printer are designed together to work together, providing you assurance and confidence every time you use your MFP.



HP Designjet T1120 SD MFP

In the box

All models:

44-in stand, Introductory ink cartridges, Printheads (3), Customer service guide, Setup poster, Serif PosterDesigner Pro poster, Ethernet cable, Quick reference guide, Start-up software, USB cable, Scanner, Touchscreen, Power cords

Software

HP Instant Printing Utility, HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher), HP PCL 3 GUI driver for Mac OS X, support for Citrix XenApp and Citrix XenServer environments

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UN382E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UN379E

Same Day Onsite, Extended Business Hours:

3 years

UN375E

Same Day Onsite, Extended Business Hours:

4 years

UN373E

Same Day Onsite, Extended Business Hours:

5 years

UN372E

Next Business Day Onsite:

4 years

UN381E

Next Business Day Onsite:

5 years

UN380E

Maintenance Kit Replacement Service (Cutter)

UP831E

Maintenance Kit Replacement Service (Scan Axis)

UQ469E

Maintenance Kit Replacement Service (Service Station)

UQ470E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UN370PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UN371PE

Post Warranty Service, Next Business Day Onsite:

1 year

UN376PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	T1120 SD MFP
Commercial model number	CM719A (B1K/BCB)
Canada model number	CM719A (B1K/BCB)

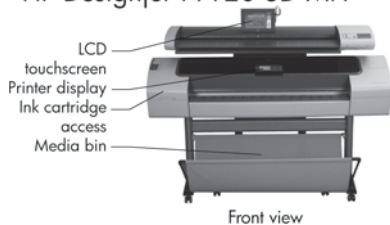
Compatibility

Operating System	T1120 SD MFP
Standard Desktop	
Windows Server 2003	•
Windows Server 2008	•
Windows Vista®	•
Novell NetWare	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.4, 10.5
Other	Citrix XenApp, Citrix XenServer
Standard Network	
Windows XP	•
Windows Server 2003	•
Windows Server 2008	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5
Other	Novell NetWare 5.x, 6.x; Citrix MetaFrame, Citrix XenServer

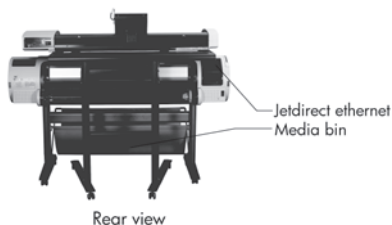
Model specifications and schematic

T1120 SD MFP (CM719A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed, Draft Quality	35 sec/page on D/A1 or 445 ft ² /hr (color image on coated paper)
Print Speed, Normal Quality	110 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	30 ft ² /hr (color image on glossy paper)
Print Length, Maximum	300 ft; OS and application dependent
Media Width, Maximum	Printer: 44 in; scanner: 44 in
Media Handling/Document Finishing	Printer: roll feed, sheet feed, automatic cutter; scanner: sheet feed
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Resolution Technology	HP Color Layering technology
Print Cartridges	6 (1 each cyan, gray, magenta, matte black, photo black, yellow)
Print Languages, Std	HP-GL/2, HP RTL, CALS G4, TIFF, JPEG, HP PCL 3 GUI
Print Languages, Opt	None
Print Cartridge Capacity	69 ml (each photo black, cyan, magenta, yellow, gray), 130 ml (each matte black, photo black, cyan, magenta, yellow, gray)
Ink Types	Dye-based (cyan, magenta, yellow, gray, photo black); pigment-based (matte black)
Scan Speed	200 dpi color: 105 in/sec; 200 dpi black and white: 5 in/sec
Scan Resolution, Enhanced	Up to 9600 dpi
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	256
Scan Resolution, Best Mode	300 x 300 dpi color and black and white
Scan Resolution, Normal Mode	200 x 200 dpi color and black and white
Scan Resolution, Draft Mode	100 x 100 dpi color and black and white
Scan Resolution, Enhanced Mode	9600 x 9600 dpi
Copier Settings	Original type, quality, original size, resize, color management
Number Of Copies, Max	50
Copier Reduce/Enlarge	25–400%
Media Types	Printer: bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, colored), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl); scanner: Non-abrasive paper, vellum, mylar, sepia, blueprints, plastic film, plastic laminate, foam board, cardboard. (No plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, burned surfaces, transparencies.)
Media Sizes, Std	A, B, C, D, E
Connectivity, Std	Printer: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0, 1 EIO slot; scanner: Fast Ethernet (10/100Base-T), Hi-Speed USB 2.0
Connectivity, Opt	HP Jetdirect internal print servers
Memory, Std	Printer: 384 MB, 80 GB hard disk; scanner: 1 GB, 40 GB hard disk
Memory, Max	Printer: 384 MB, 80 GB hard disk; scanner: 1 GB, 40 GB hard disk
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	69.7 x 39.4 x 57.1 in
Weight	309 lb
Shipping Dimensions	76 x 30.2 x 51.1 in
Shipping Weight	401.2 lb

HP Designjet T1120 SD MFP



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 72 130-ml Matte Black Ink Cartridge with Vivera Inks C9403A
- HP 72 130-ml Cyan Ink Cartridge with Vivera Inks C9371A
- HP 72 69-ml Cyan Ink Cartridge with Vivera Inks C9398A
- HP 72 130-ml Magenta Ink Cartridge with Vivera Inks C9372A
- HP 72 69-ml Magenta Ink Cartridge with Vivera Inks C9399A
- HP 72 130-ml Yellow Ink Cartridge with Vivera Inks C9373A
- HP 72 69-ml Yellow Ink Cartridge with Vivera Inks C9400A
- HP 72 130-ml Gray Ink Cartridge with Vivera Inks C9374A
- HP 72 69-ml Gray Ink Cartridge with Vivera Inks C9401A
- HP 72 130-ml Photo Black Ink Cartridge with Vivera Inks C9370A
- HP 72 69-ml Photo Black Ink Cartridge with Vivera Inks C9397A

Paper-handling accessories

- 44-in Spindle Q6709A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4843ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet T1120 HD Multifunction Printer



HP Designjet T1120 HD MFP

Fast, versatile HP MFP for professional results.

Replaces HP Designjet T1100 MFP (Q6713A).

Product pointers

- Impress clients with high-quality color and black-and-white results. Copies match—or exceed—originals; scans show a great level of detail with CCD technology; and prints always look their best with HP Vivera inks including the Three-black ink set.
- Get the job done quickly and effectively to better meet deadlines and impress your clients. Spend less time with your HP MFP thanks to fast print and scan speeds, quick processing and manageability features that simplify use and maintenance.
- Whether you're producing documents for internal review or to attract new contracts, you can do more with an integrated single-vendor solution from HP. This MFP is convenient, flexible, space-saving—and ultimately provides you with greater control.

In the box

All models:
44-in stand, Introductory ink cartridges, Printheads (3 x 2 colors each), Customer service guide, Setup poster, Power cord, Serif PosterDesigner Pro poster, Ethernet cable, Quick reference guide, Start-up software, USB cable, Scanner, Touchscreen (panel PC), Keyboard, Scanner documentation on CD-ROM, System recovery on DVD, FireWire cable

Software

HP-GL/2; HP-RTL; PostScript drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI; PostScript drivers for Mac OS X; support for Citrix XenApp and Citrix XenServer environments

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service H4518E
Next Business Day Onsite: UH467E
3 years

Additional:

Same Day Onsite, Standard Business Hours: UH470E
3 years
Same Day Onsite, Extended Business Hours: UH473E
3 years

Same Day Onsite, Extended Business Hours: 4 years	UH474E
Same Day Onsite, Extended Business Hours: 5 years	UH475E
Next Business Day Onsite: 4 years	UH468E
Next Business Day Onsite: 5 years	UH469E
Maintenance Kit Replacement Service (Lamp)	UP830E
Maintenance Kit Replacement Service (Cutter)	UP831E
Maintenance Kit Replacement Service (Scan Axis)	UQ469E
Maintenance Kit Replacement Service (Service Station)	UQ470E
Post Warranty Service, Remote User Assistance Support: 1 year	HC 132PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UH477PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UH478PE
Post Warranty Service, Next Business Day Onsite: 1 year	UH476PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n	J7997G
HP Jetdirect 635n	J7961G

Ordering information

Model Number	T1120 HD MFP
Commercial model number	CK841 A (BCC/BCB)
Canada model number	CK841 A (BCC/BCB)

Compatibility

Operating System	T1120 HD MFP
Standard Desktop	
Windows XP	32/64-bit
Windows Server 2003	32/64-bit
Windows Server 2008	32/64-bit
Windows Vista®	32/64-bit
Novell NetWare	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.4, 10.5
Other	Citrix XenApp, Citrix XenServer
Standard Network	
Windows XP	32/64-bit
Windows Server 2003	32/64-bit
Windows Server 2008	32/64-bit
Windows Vista®	32/64-bit

Compatibility (continued)

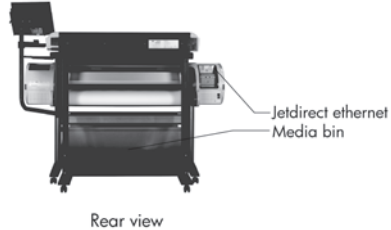
Operating System	T1120 HD MFP
Standard Network (continued)	
Mac OS	Mac OS X v 10.4, 10.5
Other	Novell NetWare 5.x, 6.x; Citrix XenApp, Citrix XenServer

Model specifications and schematic

T1120 HD MFP (CK841A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed, Draft Quality	35 sec/page on D/A1 or 445 ft ² /hr (color image on coated paper) ¹
Print Speed, Normal Quality	110 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	30 ft ² /hr (color image on glossy paper)
Print Length, Maximum	300 ft; OS and application dependent
Media Width, Maximum	Printer: 44 in; scanner: 42 in
Media Handling/Document Finishing	Printer: roll feed, sheet feed, automatic cutter; scanner: sheet feed
Prints Color	Yes
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Resolution Technology	HP Color Layering technology
Print Cartridges	6 (1 each cyan, gray, magenta, matte black, photo black, yellow)
Print Languages, Std	Adobe PostScript 3, Adobe PDF 1.6, HP-GL/2, HP-RTL, CALS G4, TIFF, JPEG, HP PCL 3 GUI
Print Languages, Opt	None
Print Cartridge Capacity	69 ml (each photo black, cyan, magenta, yellow, gray), 130 ml (each matte black, photo black, cyan, magenta, yellow, gray)
Ink Types	Dye-based (cyan, magenta, yellow, gray, photo black); pigment-based (matte black)
Scan Speed	200 dpi color: 2 in/sec; 200 dpi black and white: 6 in/sec
Scan Resolution, Enhanced	Up to 9600 dpi
Scan Resolution, Optical	Up to 508 dpi
Grayscale Levels	256
Scan Resolution, Best Mode	300 x 300 dpi color and black and white
Scan Resolution, Normal Mode	200 x 200 dpi color and black and white
Scan Resolution, Draft Mode	150 x 150 dpi color and black and white
Copier Settings	Type of original, image crop and align preview, lightness, saturation and RGB controls, sharpen/blur, mirror copy, enlarge/reduce, paneling, tiling, nesting, accounting, batch
Number Of Copies, Max	1,000
Copier Reduce/Enlarge	1–10,000%
Media Types	Printer: bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, colored), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl); scanner: non-abrasive paper, vellum, mylar, sepia, blueprints, plastic film, plastic laminate, foam board, cardboard. (No plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, or burned surfaces or transparencies)
Media Sizes, Std	Letter to E-size sheets; 11 to 44-in rolls
Connectivity, Std	Printer: 1 Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0, 1 EIO Jetdirect accessory slot; scanner: 1 Gigabit Ethernet (1000Base-T); FireWire (IEEE-1394a compliant)
Connectivity, Opt	HP Jetdirect internal print servers
Memory, Std	Printer: 384 MB, 80 GB hard disk; scanner: 1 GB, 40 GB hard disk
Memory, Max	Printer: 384 MB, 80 GB hard disk; scanner: 1 GB, 40 GB hard disk
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	74.8 x 39.4 x 63.0 in
Weight	440 lb
Shipping Dimensions	77.6 x 31.1 x 57.1 in
Shipping Weight	612 lb

¹ Line drawing on plain paper in Draft mode with Economode on.

HP Designjet T1120 HD MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 72 130-ml Matte Black Ink Cartridge with Vivera Inks C9403A
- HP 72 130-ml Cyan Ink Cartridge with Vivera Inks C9371A
- HP 72 69-ml Cyan Ink Cartridge with Vivera Inks C9398A
- HP 72 130-ml Magenta Ink Cartridge with Vivera Inks C9372A
- HP 72 69-ml Magenta Ink Cartridge with Vivera Inks C9399A
- HP 72 130-ml Yellow Ink Cartridge with Vivera Inks C9373A
- HP 72 69-ml Yellow Ink Cartridge with Vivera Inks C9400A
- HP 72 130-ml Gray Ink Cartridge with Vivera Inks C9374A
- HP 72 69-ml Gray Ink Cartridge with Vivera Inks C9401A
- HP 72 130-ml Photo Black Ink Cartridge with Vivera Inks C9370A
- HP 72 69-ml Photo Black Ink Cartridge with Vivera Inks C9397A

Paper-handling accessories

- 44-in Spindle Q6709A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4825ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet 4520 HD Multifunction Printer

Ideal for color production and unattended printing.

Replaces HP Designjet 4500mfp (Q1276A).



HP Designjet 4520 HD MFP

Product pointers

- Increase your capacity and productivity. Large input/output capacity and reliable Original HP ink cartridges enable unattended printing—even overnight. See fast speeds with HP Double Swath Technology. Simple, efficient operations keep costs low.
- Increase your selling potential by delivering outstanding prints at competitive prices. Achieve high quality for all your CAD and GIS output—including posters.
- This HP Designjet is a reliable production solution that does what it should, when it should, so you—quite frankly—don't have to think about it. Efficient sharing, enhanced security, and advanced management mean greater ease, more peace for you.

In the box

All models:
HP Designjet 4520 Scanner, Introductory ink cartridges, Printheads (8), Scanner stand, Customer service guide, Printhead cleaners (8), Setup poster, Roll Module, User maintenance kit, Documentation and drivers on CD-ROM, Power cord, Serif PosterDesigner Pro poster, Setup poster, Documentation on CD-ROM, Ethernet cable, Quick reference guide, System recovery DVD, Touchscreen (panel PC), 42-in printer stand and bin, FireWire cables (2), Keyboard

Software

Print drivers included: HP.GL/2; HP.RTL Windows drivers, support for Citrix XenApp and Citrix XenServer environments, HP PCL 3 GUI driver for Mac OS X, Scanner: HP Macroinstaller with Windows drivers for HP Designjet 500, 510, 800, 1000, 4000, 4020, 4500, 4520, 5000, 5500, T610, T1100, T1120, Z2100, Z3100, Z3200, Z6100 series products

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UN367E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UN364E

Same Day Onsite, Extended Business Hours:

3 years

UN360E

Same Day Onsite, Extended Business Hours:

4 years

UN358E

Same Day Onsite, Extended Business Hours:

5 years

UN357E

Next Business Day Onsite:

4 years

UN366E

Next Business Day Onsite:

5 years

UN365E

Maintenance Kit Replacement Service (Lamp)

UP830E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UN356PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UN355PE

Post Warranty Service, Next Business Day Onsite:

1 year

UN361PE

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	4520 HD MFP
Commercial model number	CM769A (ABA/201)
Canada model number	CM769A (ABA)

Compatibility

Operating System	4520 HD MFP
Standard Desktop	
Windows XP	•
Windows Server 2003	•
Windows Server 2008	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5
Standard Network	
Windows XP	•
Windows Server 2003	•
Windows Server 2008	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

4520 HD MFP (CM769A)	
Print Technology	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.2 mpp (color image on coated paper, D-size), up to 3 mpp (color image on glossy paper, D-size)
Print Speed, Normal Quality	Up to 3.3 mpp (color image on coated paper, D-size), up to 3.9 mpp (color image on glossy paper, D-size)
Print Speed, Best Quality	Up to 5.2 mpp (color image on coated paper, D-size), up to 4.9 mpp (color image on glossy paper, D-size)
Print Length, Maximum	575 ft; OS and application dependent
Media Width, Maximum	42 in
Media Handling/Document Finishing	Printer: Two automatic rolls, automatic roll-switching, automatic cutter; scanner: straight-through scan paper path for sheet and cardboard originals
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 dpi input on glossy media)
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	Adobe PostScript 3, Adobe PDF 1.5, TIFF, JPEG, HP-GL/2, HP RTL, CALS G4
Print Languages, Opt	None
Print Cartridge Capacity	225 ml, 400 ml, 775 ml (black)
Ink Types	Pigment-based black, dye-based color
Scan Speed	200 dpi/400 dpi Turbo: 3in/sec; 200 dpi/400 dpi Turbo black and white: 10in/sec
Scan Resolution, Enhanced Mode	Up to 9600 dpi, with variable resolution setting from 50 dpi in increments of 1 dpi
Copier Settings	Type of original, image crop and align preview, lightness, saturation and RGB controls, sharpen/blur, mirror copy, enlarge/reduce, paneling, tiling, nesting and accounting, batch
Number Of Copies, Max	1,000
Copier Reduce/Enlarge	1–10,000%
Copy Resolution, Black	300 x 300 dpi (best mode)
Copy Resolution, Color	300 x 300 dpi (best mode)
Media Types	Printer: Bond and coated paper, technical paper, film, photographic paper, proofing paper, self-adhesive, banner and sign material; Scanner: Non-abrasive paper, vellum, Mylar, sepia, blueprints, plastic, film, plastic laminate, foam board, cardboard. (No plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, or burned surfaces or transparencies)
Media Sizes, Std	Up to 42-in rolls
Connectivity, Std	Printer: Gigabit Ethernet (1000Base-T), 2 FireWire (IEEE-1394a compliant), EIO slot; scanner: Gigabit Ethernet (1000Base-T), FireWire (IEEE-1394a compliant)
Connectivity, Opt	HP Jetdirect internal printer servers
Memory, Std	Printer: 608 MB, 160 GB hard disk; scanner: 1 GB, 40 GB hard disk
Memory, Max	Printer: 1120 MB, 160 GB hard disk; scanner: 1 GB, 40 GB hard disk
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	Printer: 76 x 31.5 x 53.2; scanner: 70.8 x 33.4 x 54.3 in
Weight	Printer: 408 lb; scanner: 204 lb
Shipping Dimensions	Printer: 83.9 x 30.5 x 74.4 in; scanner: 75.2 x 26.8 x 24.2 in
Shipping Weight	Printer: 599.1 lb; scanner: 269 lb

HP Designjet 4520 HD MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 90 400-ml Black Ink Cartridge C5058A
- HP 90 775-ml Black Ink Cartridge C5059A
- HP 90 225-ml Cyan Ink Cartridge C5060A
- HP 90 400-ml Cyan Ink Cartridge C5061A
- HP 90 225-ml Magenta Ink Cartridge C5062A

- HP 90 400-ml Magenta Ink Cartridge C5063A
 - HP 90 225-ml Yellow Ink Cartridge C5064A
 - HP 90 400-ml Yellow Ink Cartridge C5065A
- Memory and mass storage**
- HP Designjet 512 MB Memory Upgrade CM973A
- Connectivity**
- HP Designjet High Speed USB 2.0 Card Q5680A

Paper-handling accessories

- 42-inch Roll Feed Spindle Q5676A
 - HP Designjet 4500 110V Stacker Q5677B
- Other**
- SCP reprocontrol for HP (1 printer) CN454A
 - SCP reprocontrol for HP (2 printers) CN455A
 - HP Designjet 4520 Scanner CM770A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4845ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Designjet 4520 Scanner

Fast, high-performance color scanner easily integrates with your current HP large-format printer.

Replaces HP Designjet 4500 Scanner (Q1277A).



HP Designjet 4520 Scanner

Product pointers

- Streamline workflow and increase productivity with fast (up to 76 mm or 3 inch per second in color; 254 mm or 10 inch per second in black and white), high-resolution (508 dpi optical resolution), wide-format copying and scanning.
- Add the HP Designjet 4520 Scanner to HP Designjet printers for a self-contained color/black-and-white scanning solution that includes useful hardware, powerful software and intuitive operation. Integrate with a wide variety of scan applications.
- Even untrained users can easily master operation and immediately scan large-format documents by using the graphical touchscreen display and intuitive scan software. Calibration wizards ensure high image quality in your scans, copies and prints.

In the box

All models:

Touch screen (Panel PC), Customer service guide, Setup poster, Stand, Power cord, Documentation on CD-ROM, Ethernet cable, Quick reference guide, System recovery DVD, FireWire cables (2), Keyboard

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H4518E

Next Business Day Onsite:

3 years

UL639E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UL636E

Same Day Onsite, Extended Business Hours:

3 years

UL632E

Same Day Onsite, Extended Business Hours:

4 years

UL630E

Same Day Onsite, Extended Business Hours:

5 years

UL629E

Next Business Day Onsite:

4 years

UL638E

Next Business Day Onsite:

5 years

UL637E

Maintenance Kit Replacement Service (Lamp)

UP830E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UL628PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UL627PE

Post Warranty Service, Next Business Day Onsite:

1 year

UL633PE

Ordering information

Model Number 4520 Scanner

Commercial model number CM770A (B1K)

Canada model number CM770A (B1K)

Compatibility

Operating System 4520 Scanner

Standard Desktop

Windows NT 4.0 •

Windows 2000 •

Windows XP •

UNIX •

Linux •

Mac OS •

Standard Network

Windows NT 4.0 •

UNIX (HP-UX, Solaris) •

Other NDP5, OS/2 Warp (v3.0, 4.0), IBM AIX (v3.2.5 and later), MPE-iX (v5.5), Mac OS 9.x and OS X (TCP/IP)

Model specifications and schematic

4520 Scanner (CM770A)

Print Technology Printer-dependent

Print Length, Maximum Printer-dependent

Media Width, Maximum 42 in

Media Handling/Document Finishing Straight-through scan paper path for sheet and cardboard originals

Model specifications and schematic (continued)

4520 Scanner (CM770A)	
Print Quality, Black Best	Printer-dependent
Print Quality, Color Best	Printer-dependent
Print Cartridges	Printer-dependent
Print Languages, Std	Printer-dependent
Print Languages, Opt	Printer-dependent
Print Cartridge Capacity	Printer-dependent
Ink Types	Printer-dependent
Scan Speed	200 dpi/400 dpi Turbo color: 3 in/sec; 200 dpi/400 dpi Turbo black and white: 10 in/sec
Scan Resolution, Enhanced	9600 x 9600 dpi with variable resolution settings from 50 dpi in increments of 1 dpi
Scan Resolution, Optical	Up to 508 dpi
Grayscale Levels	256
Scan Resolution, Enhanced Mode	9600 x 9600 dpi with variable resolution settings from 50 dpi in increments of 1 dpi
Copier Settings	Type of original, image crop and align preview, lightness, saturation and RGB controls, sharpen/blur, mirror copy, enlarge/reduce, paneling, tiling, nesting, accounting, batch
Color Copies	No
Number Of Copies, Max	1,000
Copier Reduce/Enlarge	1–10,000%
Media Types	Non-abrasive paper, vellum, mylar, sepia, blueprints, plastic, film, plastic laminate, foam board, cardboard. (No plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, or burned surfaces or transparencies)
Media Sizes, Std	Printer-dependent
Media Sizes, Custom	Printer-dependent
Connectivity, Std	Gigabit Ethernet (1000Base-T), FireWire (IEEE1394a compliant)
Connectivity, Opt	None
Memory, Std	1 GB, 40 GB hard drive
Memory, Max	1 GB, 40 GB hard drive
ENERGY STAR® Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	70.8 x 40.2 x 54.3 in
Weight	204 lb
Shipping Dimensions	75.2 x 26.8 x 24.2 in
Shipping Weight	269 lb

HP Designjet 4520 Scanner



Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4847ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet H35500 Printer

Affordable UV printer offers unrivaled application versatility to print on rigid and roll-fed material.



HP Designjet H35500

Product pointers

- Deliver results for less. These cost-effective printers deliver the high quality you demand for indoor and outdoor applications. The six-ink H35500 delivers even higher apparent image quality—exceptional results without sacrificing print speed.
- Deliver results for less. These cost-effective printers deliver the high quality your customers demand for indoor and outdoor applications. The six-ink H35500 delivers even higher apparent image quality—exceptional results without sacrificing print speed.
- Enjoy unrivaled flexibility. Print on inexpensive, uncoated rigid and roll-fed media. Integrated roller tables easily fold up and out to print directly on rigid display and sign boards, and they fold down and out of the way to allow printing on roll-fed media.
- HP quality is built into every detail. The graphical touchscreen control panel displays the printer's status and enables direct interaction. Automatic calibrations ensure your printer is always ready. Smart media sensing ensures media is loaded precisely.

In the box

All models:

Ink cartridge (6 x 1 liter), UV printhead flush (1 liter), UV Photobase (54 in x 100 ft), Foam boards (4), VideoNet interface cable (25 ft), Documentation, Miscellaneous supplies and accessories

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Onsite

Ordering information

Model Number	H35500
Commercial model number	CH105A
Canada model number	CH105A

Model specifications and schematic

H35500 (CH105A)	
Print Technology	Reciprocating UV-curable inkjet Print technology
Print Speed, Best Quality	48 ft ² /hr
Print Length, Maximum	Unlimited (determined by RIP software or media roll length)
Media Width, Maximum	54 in
Media Handling/Document Finishing	Roll-fed with roll to free-fall printing workflow; flatbed/sheefed with grit and pinch roller architecture
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi
Print Cartridges	6 (cyan, magenta, yellow, black, light cyan, light magenta)
Printheads	6 (one per color)
Print Languages, Std	External RIP-dependent
Print Languages, Opt	None
Print Cartridge Capacity	1 liter
Ink Types	HP Designjet 788 UV pigment inks, HP Designjet 788 Specialty UV inks
Media Types	Roll-fed materials such as banner vinyl, adhesive vinyl, canvas, paper and backlit film; a wide variety of ridged board stock can be used including Coroplast, Foam-Core, Sintra, Polystyrene, Acrylics, Corrugated, Plywood, DiBond and more
Media Sizes, Std	Rigid media up to 96-in long; 24 to 54-in rolls
Media Sizes, Custom	24 to 54 in wide; up to 96 in long; up to 1 inch/2.54 cm thick and 35 lb/15.9 kg in weight
Connectivity, Std	100 MB VideoNet
Connectivity, Opt	None
Memory, Std	512 MB
Memory, Max	512 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes ¹
Dimensions (W x D x H)	108 x 127.8 x 57.1 in (integrated front and rear roller tables extended)
Weight	581 lb
Shipping Dimensions	117 x 36 x 66.3 in

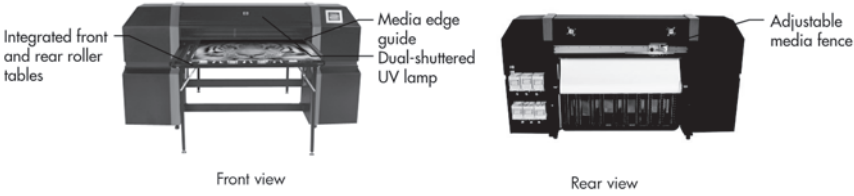
Model specifications and schematic (continued)

H35500 (CH105A)

Shipping Weight 894 lb

¹ RIP dependent.

HP Designjet H35000 Series



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 788 Black Ink Cartridge CH119A
- HP 788 Cyan Ink Cartridge CH116A
- HP 788 Light Cyan Ink Cartridge CH120A
- HP 788 Light Magenta Ink Cartridge CH121A

- HP 788 Magenta Ink Cartridge CH117A
- HP 788 Yellow Ink Cartridge CH118A
- HP 1-liter UV Printhead Flush CH122A

Other

- HP RIP Software CH225A

- Onyx[®] Postershop[®] RIP Software CH228A
- Onyx[®] Production House RIP Software CH229A
- HP UV Replacement Bulb CH231A
- HP Floor Switch CH233A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA1-7095ENW

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Designjet H45500 Printer

Affordable UV printer offers unrivaled application versatility to print on rigid and roll-fed material.

Product pointers

- Deliver results for less. These cost-effective printers deliver the high quality your customers demand for indoor and outdoor applications. The six-ink H45500 delivers even higher apparent image quality—exceptional results without sacrificing print speed.
- Deliver results with legendary HP quality. These production printers deliver the fast, high-quality output you demand day after day. The six-ink H45500 delivers even higher apparent image quality—exceptional results without sacrificing print speed.
- Enjoy unrivaled flexibility. Print on inexpensive, uncoated rigid and roll-fed media. Integrated roller tables easily fold up and out to print directly on rigid display and sign boards, and they fold down and out of the way to allow printing on roll-fed media.
- HP quality is built into every detail. The graphical touchscreen control panel displays the printer's status and enables direct interaction. Automatic calibrations ensure your printer is always ready. Smart media sensing ensures media is loaded precisely.



HP Designjet H45500

In the box

All models:

Ink cartridge (6 x 1 liter), UV printhead flush (1 liter), UV Photobase (54 in x 100 ft), Foam boards (4), VideoNet interface cable (25 ft), Documentation, Miscellaneous supplies and accessories

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Onsite

Ordering information

Model Number	H45500
Commercial model number	CH107A
Canada model number	CH107A

Model specifications and schematic

H45500 (CH107A)	
Print Technology	Reciprocating UV-curable inkjet Print technology
Print Speed, Best Quality	97 ft ² /hr
Print Length, Maximum	Unlimited (determined by RIP software or media roll length)
Media Width, Maximum	54 in
Media Handling/Document Finishing	Roll-fed with roll to free-fall printing workflow; flatbed/sheetfed with grit and pinch roller architecture
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi
Print Cartridges	6 (cyan, magenta, yellow, black, light cyan, light magenta)
Printheads	12 (two per color)
Print Languages, Std	External RIP-dependent
Print Languages, Opt	None
Print Cartridge Capacity	1 liter
Ink Types	HP Designjet 788 UV pigment inks
Media Types	Roll-fed materials such as banner vinyl, adhesive vinyl, canvas, paper and backlit film; a wide variety of ridged board stock can be used including Coroplast, Foam-Core, Sintra, Polystyrene, Acrylics, Corrugated, Plywood, DiBond and more
Media Sizes, Std	Rigid media up to 96-in long; 24 to 54-in rolls
Media Sizes, Custom	24 to 54 in wide; up to 96 in long; up to 1 inch/2.54 cm thick and 35 lb/15.9 kg in weight
Connectivity, Std	100 MB VideoNet
Connectivity, Opt	None
Memory, Std	512 MB
Memory, Max	512 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes ¹
Dimensions (W x D x H)	108 x 127.8 x 57.1 in (integrated front and rear roller tables extended)
Weight	581 lb
Shipping Dimensions	117 x 36 x 66.3 in

HP Designjet L65500 Printer

Offer broad outdoor and indoor application versatility, while delivering quality and durability at breakthrough print speeds. The HP Designjet L65500 Printer with HP Latex Inks delivers odorless prints, enabling an improved printing environment.



HP Designjet L65500

Product pointers

- The HP Designjet L65500 Printer with HP Latex Inks produces durable outdoor and indoor applications up to 104 inches. Prints achieve outdoor permanence up to three years un laminated and are scratch, smudge and water resistant on a range of media.¹
- Water-based HP Latex Inks provide many benefits of solvent inks without the typical environmental, health and safety concerns. Reduce the impact of printing on the environment further with a new ink cartridge design and HP recyclable substrates.²
- Increase speed and precision with HP Wide Scan Printing Technology. Three 108 mm (4.25 in) printheads with a total of 31,680 nozzles support a firing frequency of up to 24 KHz and produce an 8.5-inch print swath.

¹ HP image permanence and scratch, smudge, and water resistance estimates by HP Image Permanence Lab. Display permanence tested according to SAE J2527 using HP Latex and solvent inks on a range of media, including HP media; in a vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change. Scratch, smudge, and water resistance tested using HP Latex and solvent inks on a wide range of HP media. Laminated display permanence using Neschen Solvoprint Performance Clear 80 laminate. Results may vary based on specific media performance. For more information, see <http://www.hp.com/go/supplies/printpermanence>.

² Recycling opportunities for this product currently only available in limited areas. Customers should consult local recycling resources for recycling this product.

In the box

All models:

Printheads (3), Spindles (2), Roll media, HP PC, Stand, Documentation, Flat monitor, Maintenance kit, Cleaning kit, Keyboard

Software

DFE software

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware

Ordering information

Model Number	L65500
Commercial model number	Q6702A (BCC)
Canada model number	Q6702A (BCC)

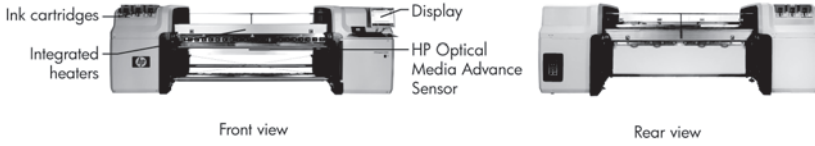
Model specifications and schematic

L65500 (Q6702A)	
Print Technology	HP Latex Printing Technologies
Print Speed, Best Quality	Outdoor-quality prints: up to 800 ft ² /hr; indoor-quality prints: up to 400 ft ² /hr
Print Length, Maximum	Unlimited (determined by media roll length)
Media Width, Maximum	104 in
Media Handling/Document Finishing	Roll feed
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 1200 dpi
Print Cartridges	6 (1 each cyan, magenta, yellow, black, light cyan, light magenta)
Printheads	3 (cyan/black, magenta/yellow, light cyan/light magenta)
Print Languages, Std	Not applicable
Print Languages, Opt	None
Print Cartridge Capacity	3 liters
Ink Types	HP Designjet 786 latex inks
Media Types	Supports most low-cost, uncoated, solvent-compatible media
Media Sizes, Std	Up to 104 inches wide
Media Sizes, Custom	Unlimited (determined by media roll length)
Connectivity, Std	Gigabit Ethernet (1000 Base-T network)
Connectivity, Opt	None
Memory, Std	160 GB
Memory, Max	160 GB
ENERGY STAR® Qualified	No
Mac Compatible	No

Model specifications and schematic (continued)

L65500 (Q6702A)	
Dimensions (W x D x H)	16.97 x 5.44 x 5.39 ft
Weight	2,255 lb
Shipping Dimensions	18.34 x 5.68 x 7.09 ft
Shipping Weight	3,968 lb

HP Designjet L65500 Series



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 786 3-liter Black Latex Designjet Ink Cartridge CC585A
- HP 786 3-liter Cyan Latex Designjet Ink Cartridge CC586A
- HP 786 3-liter Light Cyan Latex Designjet Ink Cartridge CC589A

- HP 786 3-liter Light Magenta Latex Designjet Ink Cartridge CC590A
- HP 786 3-liter Magenta Latex Designjet Ink Cartridge CC587A
- HP 786 3-liter Yellow Latex Designjet Ink Cartridge CC588A

Other

- HP RIP Software CH225A
- Onyx® Postershop® RIP Software CH228A
- HP UV Replacement Bulb CH231A
- HP Floor Switch CH233A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA1-9599ENW

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Scitex FB950 Printer

Grow your business and productivity with high-quality prints on virtually any rigid media.



HP Scitex FB950

Product pointers

- Expand your business by offering impressive, high-quality printing on virtually any rigid,¹ thick or heavy media. Create double-sided and full-bleed prints.² Increase your application versatility with the optional roll-fed and take-up accessory.³
- Increase your productivity with a printer designed to save you time through every step of the printing process. Get more done in each shift: print multiple copies simultaneously and benefit from a fast feed system that minimizes time between copies.
- The HP Scitex FB950 Printer is a robust, high-volume printer designed for your demanding business. Intelligence embedded in the printer and HP supplies enables worry-free operation. UV inks provide a safe printing environment. Count on HP, a trusted name.

¹ Reflective substrates are not supported.

² Double-sided and full-bleed prints are available on rigid media only.

³ Flexible media printing with an optional Roll-fed Media Supply and Take-up system.

In the box

All models:
6 ink cartridges, UV printhead flush (1 liter), Input and output roller tables, VideoNet interface cable, Documentation

Warranty and support

See pages 312–329 for complete information
Standard warranty
1 year limited hardware

Ordering information

Model Number	FB950
Commercial model number	CH154A
Canada model number	CH154A

Model specifications and schematic

FB950 (CH154A)	
Print Technology	UV-curable inkjet
Print Speed	113 f ² /hr (600 x 600 dpi High Quality), 226 f ² /hr (600 x 600 dpi Production), 455 f ² /hr (600 x 300 dpi Production), 861 f ² /hr (600 x 300 dpi Billboard)
Print Length, Maximum	Limited only to length of supported media
Media Width, Maximum	98.4 in
Media Handling/Document Finishing	Flatbed, sheetfed and rollfed with optional roll feed and take-up system. Vacuum belt media drive for easy loading and accurate media advance
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 1200 dpi
Print Cartridges	6 (1 each cyan, magenta, yellow, black, light cyan, light magenta)
Printheads	6 (1 each cyan, magenta, yellow, black, light cyan, light magenta)
Print Languages, Std	Not applicable
Print Languages, Opt	None
Print Cartridge Capacity	3 liters
Ink Types	HP Scitex FB250 UV pigment inks
Media Types	Rigid: corrugated or compressed carton, foam board, plastics like corrugated polypropylene, PVC or acrylic, or specialty materials like glass, wood and aluminum; flexible: variety of inexpensive roll-feed materials such as vinyl, fabrics, films, paper and more
Media Sizes, Std	6 x 9 in to 98.4 x 80 in with standard roller tables
Media Sizes, Custom	Optional roll-fed and take-up system supports up to 98.4 in (2.5 m) wide roll-fed media on 3-inch cores with an outside diameter of up to 9 inches (22.8 cm)
Connectivity, Std	Gigabit Ethernet (1000 Base-T network)
Connectivity, Opt	None
Memory, Std	Store up to 10 images up to 98 x 98 inches
Memory, Max	Not applicable
ENERGY STAR® Qualified	No
Mac Compatible	No
Dimensions (W x D x H)	160 x 48 x 61 in
Weight	1507 lb (without standard input and output roller tables)

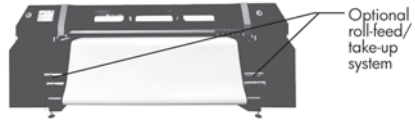
Model specifications and schematic (continued)

FB950 (CH154A)	
Shipping Dimensions	171 x 63 x 72 in
Shipping Weight	2473 lb

HP Scitex FB950



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 1-liter UV Printhead Flush Ink CH122A
- HP Scitex FB250 3-liter Black Ink CH219A
- HP Scitex FB250 3-liter Cyan Ink CH216A
- HP Scitex FB250 3-liter Light Cyan Ink CH220A

- HP Scitex FB250 3-liter Light Magenta Ink CH221A
- HP Scitex FB250 3-liter Magenta Ink CH217A
- HP Scitex FB250 3-liter Yellow Ink CH218A

Other

- HP Scitex 12-pack UV Lamp Air Filters CH151A
- HP UV Replacement Bulb CH231A
- HP Scitex Second Set Roller Table CH240A
- HP Scitex FB900 Phase Converter Plug Kit CH242A

Additional information

Sales

- www.designjet.hp.com
- Data Sheet 4AA2-4217ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet G3110 Photo Scanner

Get great scans of just about anything from a flatbed scanner that makes archiving and editing easy.



HP Scanjet G3110

Product pointers

- Preserve quality—scan your photos at high-resolution for great results. Restore color, remove imperfections and red-eye, and enhance photo detail using the built-in software. Get high-end results for an affordable price.
- Scan all kinds of things with ease—photos, prints, slides, negatives and even 3-D objects. Plus, scan several different items on the flatbed at once, and save the images to separate files.
- Do what you want with your scans, thanks to plenty of archiving options. Turn scans into e-mails or a PDF with a one-touch button. Convert documents into text you can edit. Send scans to a connected printer to make copies.
- They say less is more, so you'll find four one-touch buttons to handle your frequent scan tasks. Connect the flatbed scanner to a PC with ease, then use the included software to perform a variety of document-enhancing options.

In the box

All models:

Power supply adapter, Setup poster, Software and user's guide on CD-ROM, I.R.I.S. registration flyer, Power cord, Warranty statement, USB cable

Software

HP Photosmart for Windows and Macintosh (includes integrated OCR, dust and scratch removal, HP Photosmart Share, HP Image Editor, faded color restoration, HP Red-eye Removal, HP Adaptive Lighting)

Warranty and support

See pages 312–329 for complete information

Standard warranty
90 day limited hardware

HP Care Pack options

Recommended:

Post Warranty Service, Remote User Assistance Support:

1 year

HC126PE

Ordering information

Model Number	G3110
Commercial model number	L2698A (B1H)
Retail model number	L2698A (B1H)
Canada model number	L2698A (B1H)

Compatibility

Operating System	G3110
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.4.11, 10.5 or higher

Model specifications and schematic

	G3110 (L2698A)
Scan Speed	Up to 11 sec ² (preview mode)
ADF Capacity	Not applicable
Scanning Type	Flatbed
Scan Resolution, Hardware	Up to 4800 x 9600 dpi ¹
Scan Resolution, Optical	Up to 4800 dpi ¹
Bit Depth	48 bit
Task Speed	4 x 6-in color photo to file: about 9.2 sec for multiple image scan, up to 27.9 sec for single image scan; 35 mm slides to file: up to 6.5 sec for multiple image scan, up to 25.6 sec for single image scan; OCR 8.5 x 11-in text page to Microsoft Word: up to 28 sec for single image scan; 4 x 6-in color photo to share/e-mail: up to 20.8 sec for single image scan; 8.5 x 11.7-in PDF to e-mail: up to 28 sec for single image scan
Duty Cycle, Daily	Not applicable
Scan Size, Max	8.5 x 11.7 in
Single Pass Duplex Scanning	Not applicable
Multifeed detection	Not applicable
Transparent Materials Adapter	4 slides, 5 negatives
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTML, TXT,; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF
Scaling	10–2,400% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0

Model specifications and schematic (continued)

G3110 (L2698A)	
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.91 x 12.01 x 2.76 in
Weight	6.39 lb
Shipping Dimensions	21.34 x 5.16 x 17.44 in
Shipping Weight	8.25 lb

1 The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

2 Scan speed tests performed on a HP Media Center PC with 3 GHz, 1 GB of RAM and Windows XP Media Center, two USB connections

HP Scanjet G3110



Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet G4010 Photo Scanner

Scan photos with superior 6-color, 96-bit scanning, and slides and negatives with 4800 x 9600 dpi.



HP Scanjet G4010

Product pointers

- Produce creative projects with high-definition photo scans and industry leading color accuracy. Get the most vivid and realistic scans using HP-exclusive 6-color, 96-bit scanning. Scan with fine detail at 4800 x 9600 dpi resolution.
- Preserve all your photo and film memories. A built-in adapter makes it easy to convert slides and negatives into digital files. Restore faded color to old or damaged photos, slides and negatives—plus remove dust and scratches—using included software.
- It's convenient and fun to scan photos, slides and negatives hassle-free and share them with friends and family. Easily scan, make reprints and save images at the touch of a button. Edit and organize photos on your PC using included software.

In the box

All models:

Power supply adapter, Software and user's guide on CD-ROM, I.R.I.S. registration flyer, Setup and support guide, Power cord, USB cable

Software

HP Photosmart for Windows and Macintosh (includes integrated OCR, dust and scratch removal, HP Photosmart Share, HP Image Editor, faded color restoration, HP Red-eye Removal, HP Adaptive Lighting)

Warranty and support

See pages 312–329 for complete information

Standard warranty
90 day limited hardware

HP Care Pack options

Recommended:

Post Warranty Service, Remote User Assistance Support:
1 year

HC126PE

Ordering information

Model Number	G4010
Commercial model number	L1956A (B1H)
Retail model number	L1956A (B1H)
Canada model number	L1956A (B1H)

Compatibility

Operating System	G4010
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3.9, 10.4 and higher

Model specifications and schematic

	G4010 (L1956A)
Scan Speed	Up to 8 sec ² (preview mode)
ADF Capacity	Not applicable
Scanning Type	Flatbed
Scan Resolution, Hardware	Up to 4800 x 9600 dpi ¹
Scan Resolution, Optical	Up to 4800 dpi ¹
Bit Depth	96 bit
Task Speed	4 x 6-in color photo to file: about 11 sec for multiple image scan, about 30 sec for single image scan; 35 mm slides to file: about 6 sec for multiple image scan, about 24 sec for single image scan; 35 mm negatives to file: about 8 sec for multiple image scan, about 40 sec for single image scan; OCR 8.5 x 11-in text page to Microsoft Word: about 25 sec for single image scan; 4 x 6-in color photo to share/e-mail: about 30 sec for single image scan; 8.5 x 11-in PDF to e-mail: about 61 sec for single image scan ²
Duty Cycle, Daily	Not applicable
Scan Size, Max	8.5 x 12.23 in
Single Pass Duplex Scanning	Not applicable
Multifeed detection	Not applicable
Transparent Materials Adapter	5 slides, 6 negatives
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTML, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF
Scaling	10–2,400% in 1% increments

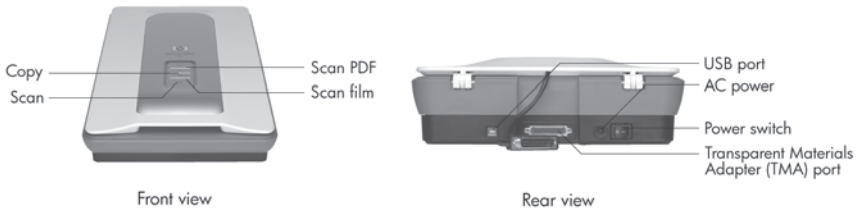
Model specifications and schematic (continued)

G4010 (L1956A)	
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	11.93 x 20 x 3.86 in
Weight	9.6 lb
Shipping Dimensions	23.46 x 7.24 x 17.28 in
Shipping Weight	12.23 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speeds vary according to complexity of the document and the specifications of the connected PC or MAC.

HP Scanjet G4010



Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet G4050 Photo Scanner

Scan even more slides and negatives, plus get superior color accuracy with 6-color, 96-bit scanning.



HP Scanjet G4050

Product pointers

- Produce creative projects with high-definition photo scans and industry leading color accuracy. Get the most vivid and realistic scans using HP-exclusive 6-color, 96-bit scanning. Scan with fine detail at 4800 x 9600 dpi resolution.
- Effortlessly scan stacks of film using a built-in adapter that holds even more slides and negatives. HP makes it easy to restore old or damaged photos and film. You can even remove dust and scratches from film at the touch of a button.
- It's fast and easy to preserve all your photo and film memories. Quickly scan multiple photos, slides or negatives to individual files. Make reprints and save scans at the touch of a button. Plus, HP Photosmart software makes it easy to share.

In the box

All models:

Template kit, Power supply adapter, Software and user's guide on CD-ROM, Power cord(s), I.R.I.S. registration flyer, Setup and support guide, USB cable

Software

HP Photosmart for Windows and Macintosh (includes integrated OCR, dust and scratch removal, HP Photosmart Share, HP Image Editor, faded color restoration, HP Red-eye Removal, HP Adaptive Lighting)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Post Warranty Service, Remote User Assistance Support:

1 year

HC126PE

Ordering information

Model Number	G4050
Commercial model number	L1957A (B1H)
Retail model number	L1957A (B1H)
Canada model number	L1957A (B1H)

Compatibility

Operating System	G4050
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3.9, 10.4 and higher

Model specifications and schematic

	G4050 (L1957A)
Scan Speed	Up to 8.5 sec ² (preview mode)
ADF Capacity	Not applicable
Scanning Type	Flatbed
Scan Resolution, Hardware	Up to 4800 x 9600 dpi ¹
Scan Resolution, Optical	Up to 4800 dpi ¹
Bit Depth	96 bit
Task Speed	4 x 6-in color photo to file: about 11 sec for multiple image scan, about 30 sec for single image scan; 35 mm slides to file: about 11 sec for multiple image scan, about 32 sec for single image scan; 35 mm negatives to file: about 14 sec for multiple image scan, about 45 sec for single image scan; OCR 8.5 x 11-in text page to Microsoft Word: about 25 sec for single image scan; 4 x 6-in color photo to share/e-mail: about 28 sec for single image scan; 8.5 x 11-in PDF to e-mail: about 60 sec for single image scan ²
Duty Cycle, Daily	Not applicable
Scan Size, Max	8.5 x 12.3 in
Single Pass Duplex Scanning	Not applicable
Multifeed detection	Not applicable
Transparent Materials Adapter	16 slides, 30 negatives, 2 medium frame formats, 4 x 5-in film
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTML, TXT; Macintosh: TIFF, PICT, JPEG, GIF, Flashpix, Plain Text, PDF, HTML, RTF
Scaling	10–2,400% in 1% increments

Model specifications and schematic (continued)

G4050 (L1957A)	
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	11.93 x 20 x 4.25 in
Weight	11.6 lb
Shipping Dimensions	23.46 x 7.24 x 17.28 in
Shipping Weight	15.17 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speeds vary according to complexity of the document and the specifications of the connected PC or MAC.

HP Scanjet G4050



Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet 8300 Professional Image Scanner



HP Scanjet 8300

Scan documents, photos, film and a variety of materials with a versatile, professional scanner.

Product pointers

- Create high-resolution, professional-quality scans of graphics, photos, slides or negatives with high-resolution 4800 x 4800 dpi, 48-bit color. Plus, easily adjust the scan resolution for quick document scanning.
- Scan at the touch of a button and instantly create PDF files as well as other popular formats. Get the convenience of a copier with a Copy button that sends a scan to the default printer. Easily manage digital files, using included software.
- Scan slides and negatives using built-in adapter, plus books and large objects with adjustable lid. Accommodate a variety of paper sizes with a legal-size scanning bed. Scan stacks of documents at 25 ppm, using an optional automatic document feeder.

In the box

All models:

Built-in transparent media adapter (TMA), Film templates, Software on CD-ROM, Hi-Speed USB cable (compatible with USB 2.0 specifications), Setup and support guide, Customizable button labels, Power cord

Software

PC-compatible:

HP Photosmart Essential, ScanSoft PaperPort, HP Photosmart Premier

Mac-compatible:

HP Photosmart Studio, NewSoft Presto! PageManager

PC- and Mac-compatible:

Adobe Photoshop Elements, I.R.I.S. Readiris Pro OCR

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH361E

Next Business Day Exchange:

3 years

U4939E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UJ999E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH362PE

Post Warranty Service, Next Day Exchange:

1 year

UH366PE

Ordering information

Model Number	8300
Commercial model number	L1960A (B1H)
Retail model number	L1960A (B1H)
Canada model number	L1960A (B1H)

Compatibility

Operating System	8300
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.2.8, 10.3, 10.4

Model specifications and schematic

	8300 (L1960A)
Scan Speed	Up to 4.5 sec ² (preview mode)
ADF Capacity	Optional, up to 100 pages
Scanning Type	Flatbed
Scan Resolution, Hardware	Up to 4800 x 4800 dpi ¹
Scan Resolution, Optical	Up to 4800 dpi ¹
Bit Depth	48 bit
Task Speed	<24 sec: 4 x 6-in color photo into MS Word; <37 sec: OCR a full page of text into MS Word; <25 sec: photo to e-mail ²
Duty Cycle, Daily	Not applicable
Scan Size, Max	8.5 x 14 in
Single Pass Duplex Scanning	Not applicable
Multifeed detection	Not applicable
Transparent Materials Adapter	8 slides, 18 negatives

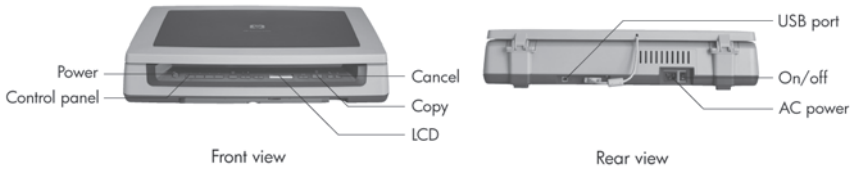
Model specifications and schematic (continued)

8300 (L1960A)	
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, FlashPix (FPX), PDF, PDF searchable, RTF, HTML, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	24.61 x 16.34 x 5.12 in
Weight	19.6 lb
Shipping Dimensions	31.38 x 21.93 x 11.5 in
Shipping Weight	26.4 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speed tests performed on a 3.0 GHz HP Media Center PC with 1 GB of RAM and Windows XP Media Center.

HP Scanjet 8300



Supplies and accessories

Paper-handling accessories

- Automatic Document Feeder L1966A

Other

- ADF Cleaning Sheets C9943A

- ADF Roller Replacement Kit L1969B

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-4667ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet 5590 Digital Flatbed Scanner



HP Scanjet 5590

Professional results—2400 dpi optical resolution, duplexing ADF, included transparent materials adapter and document software.

Product pointers

- Quickly scan two-sided, multi-page documents; automatic document feeder holds up to 50 pages and can scan both sides of each page.
- Scan up to 8 ppm (or four images per minute) using the automatic document feeder at normal resolution. Preview scans are available in about seven seconds.
- Entry-level document management software—included for compatibility and productivity—provides connectivity with other data management systems. TWAIN drivers allow scanned images to be used with TWAIN-compliant, custom or third-party software.
- Get professional results with 2400 dpi optical resolution and 48-bit color for impressive image quality at an affordable price.
- Use HP's exclusive scanning technology to scan books, documents, photos, slides and negatives using included adapter. Plus, capture scans of 3-D objects, such as product samples. Choose OCR to easily convert hardcopy documents into digital text.
- Complete projects easily using front-panel display and one-touch buttons—quickly scan, copy, save to computer, print, e-mail and more.

In the box

All models:

User's manual, Software on CD-ROM, Setup poster, USB cable (compatible with USB 2.0 specifications), Automatic document feeder, Power cord, Transparent materials adapter

Software

PC-compatible:

HP Commercial Scanjet TWAIN

PC- and Mac-compatible:

Readiris PRO Text Recognition Software, HP Photosmart, HP Memories Disc Creator, NewSoft Presto! PageManager 7

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Installation with Network Setup Service UH375E

Next Business Day Exchange: 3 years UH260E

Additional:

HP Standard Exchange: 3 years UJ998E

Post Warranty Service, Remote User Assistance Support: 1 year HC126PE

Post Warranty Service, Standard Exchange: 1 year UK511PE

Post Warranty Service, Next Day Exchange: 1 year UH359PE

Ordering information

Model Number	5590
Commercial model number	L1910A (B1H)
Retail model number	L1910A (B1H)
Canada model number	L1910A (B1H)

Compatibility

Operating System	5590
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS 10.1.5, 10.2 or later

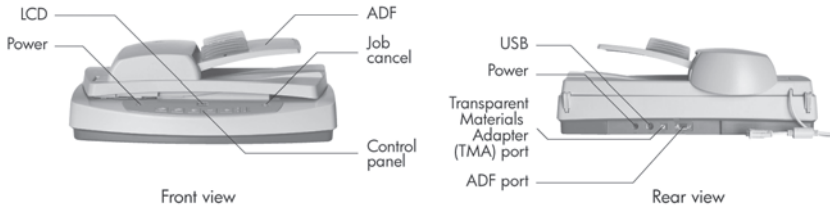
Model specifications and schematic

	5590 (L1910A)
Scan Speed	Up to 8 ppm/4 ipm
ADF Capacity	Yes, up to 50 pages
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 2400 x 2400 dpi
Scan Resolution, Optical	Up to 2400 dpi
Bit Depth	48 bit
Task Speed	<36 sec: OCR letter-size B/W text to MS Word; <24 sec: 4 x 6-in color photo to MS Word; <18 sec: color photo to e-mail

Model specifications and schematic (continued)

5590 (L1910A)	
Duty Cycle, Daily	Not applicable
Scan Size, Max	8.5 x 11 in, 8.5 x 14 in with ADF
Single Pass Duplex Scanning	No
Multifeed detection	Yes, page length
Transparent Materials Adapter	Included
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTML, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19 x 13 x 6 in
Weight	13 lb
Shipping Dimensions	18.7 x 22.8 x 9.8 in
Shipping Weight	15.8 lb

HP Scanjet 5590



Supplies and accessories

Paper-handling accessories

- ADF Roller Replacement Kit C9942A

Other

- ADF Cleaning Sheets C9943A

Additional information

Sales

- www.hp.com
- Data Sheet 5982-4957ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet N6010 Document Sheetfed Scanner

Increase productivity with fast, unattended document scanning at up to 18 ppm (36 ipm).

Product pointers

- Increase productivity with fast, unattended document scanning. Quickly scan at up to 18 ppm (36 ipm) using a 50-page automatic document feeder. Both sides of the page are scanned at once. Scan a wide variety of paper types and sizes, including business cards.
- Digitize the office file cabinets. Organize files and edit text from scanned documents, books and articles using included document management software. Quickly and easily begin tasks at the touch of a button—scan, make copies or save to PDF.
- Rely on HP, a leader in scanning technology, for high-performance document scanning. Get fast, reliable operation and easy installation. Plus, get phone or online support 24 hours a day and a one-year limited warranty.



HP Scanjet N6010

In the box

All models:

Hi-Speed USB 2.0 cable, Power supply adapter, Software on CD-ROM, Paper path cleaning cloth, IRIS registration flyer, Output tray, Setup and support guide, Power cord, Sticker for taskbutton descriptions, LED for scanner status

Software

HP PDF writer, HP copy utility, NewSoft Presto! PageManager 7, Newsoft Presto! BizCard 5 SE, NewSoft Presto! BizCard Reader, Captiva TWIN drivers, I.R.I.S. Readiris Pro

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Installation with Network Setup Service

UH375E

Next Business Day Exchange:

3 years

UH260E

Additional:

HP Standard Exchange:

3 years

UJ998E

Post Warranty Service, Remote User Assistance Support:

1 year

HC126PE

Post Warranty Service, Standard Exchange:

1 year

UK511PE

Post Warranty Service, Next Day Exchange:

1 year

UH359PE

Ordering information

Model Number	N6010
Commercial model number	L1983A (B1H/201)
Retail model number	L1983A (B1H)
Canada model number	L1983A (B1H)

Compatibility

Operating System	N6010
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

	N6010 (L1983A)
Scan Speed	Up to 18 ppm/36 ipm
ADF Capacity	Yes, up to 50 pages ²
Scanning Type	Sheetfed
Scan Resolution, Hardware	Up to 600 x 600 dpi ¹
Scan Resolution, Optical	Up to 600 dpi ¹
Bit Depth	48 bit
Task Speed	Simplex 200-dpi letter-size B/W page to PDF: as fast as 23 sec
Duty Cycle, Daily	500 pages per day
Scan Size, Max	8.5 x 14 in
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, page length
Transparent Materials Adapter	Not applicable
File Formats	JPEG, TIFF, TIFF compressed (G3, G4), PNG, PDF, RTF, HTML, TXT, UNICODE, DOC, WPD, XLS, XML, OPF

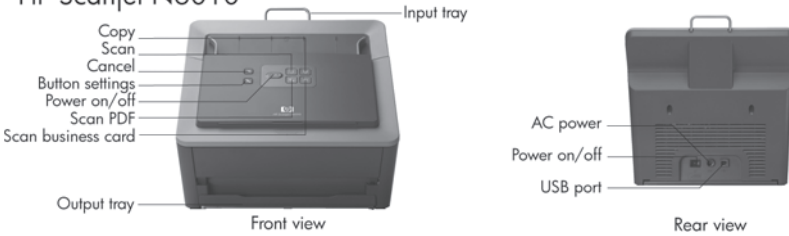
Model specifications and schematic (continued)

N6010 (L1983A)	
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	12.6 x 19.7 x 12.28
Weight	11.8 lb
Shipping Dimensions	15.28 x 11.61 x 17.48 in
Shipping Weight	15.4 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speed tests performed on a 3.0 GHz HP Media Center PC with 1 GB of RAM and Windows XP Media Center.

HP Scanjet N6010



Supplies and accessories

Other
 • ADF Cleaning Sheets C9943A • ADF Roller Replacement Kit L1982B

Additional information

Sales

- www.hp.com
- Data Sheet A440-7305ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet N6310 Document Flatbed Scanner



HP Scanjet N6310

Quickly scan nearly anything and easily manage it using this flatbed scanner and included software.

Product pointers

- This flatbed scanner is ready for just about anything—legal-size documents, bound materials, images, slides and negatives. Put a few items on the flatbed at once and save the images as separate files. Scan, organize and manage business cards, too.
- Scanning isn't your full-time job, so don't spend all day trying to figure it out. This flatbed scanner is easy to use and quickly scans up to 15 pages per minute. It'll even scan both sides of a page so you don't have to flip it.
- Tackle daily jobs faster with customizable task-based shortcuts. Make copies using the flatbed scanner and your existing default printer. Even scan and convert documents into text you can edit.
- This flatbed scanner goes the extra mile with great scan management software. Manage digital files, turn scans into editable documents, create a database of contacts and do more with your photos. This flatbed scanner is a great fit for any office.

In the box

All models:

Getting started guide, Software on CD-ROM, Paper path cleaning cloth, IRIS registration flyer, Power cord, USB cable

Software

EMC ISIS/TWAIN drivers, PaperPort, Readiris Pro, Presto! BizCard, Presto! PageManager

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Installation with Network Setup Service

UH375E

Next Business Day Exchange:

3 years

UH260E

Additional:

HP Standard Exchange:

3 years

UJ998E

Post Warranty Service, Remote User Assistance Support:

1 year

HC126PE

Post Warranty Service, Standard Exchange:

1 year

UK511PE

Post Warranty Service, Next Day Exchange:

1 year

UH359PE

Ordering information

Model Number	N6310
Commercial model number	L2700A (B1H/201)
Retail model number	L2700A (B1H)
Canada model number	L2700A (B1H)

Compatibility

Operating System	N6310
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® 64-bit	•
Mac OS	Mac OS X v 10.4.11, 10.5 or higher

Model specifications and schematic

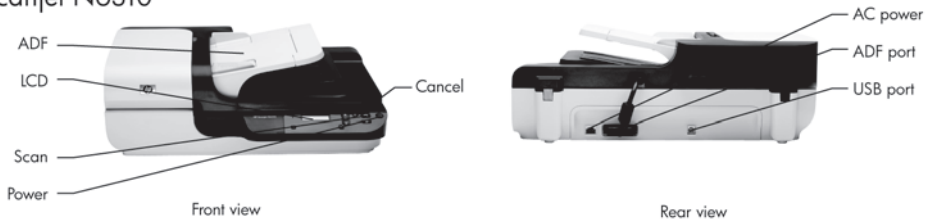
	N6310 (L2700A)
Scan Speed	Up to 15 ppm/6 ipm
ADF Capacity	Yes, up to 50 pages
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 2400 x 2400 dpi ¹ (on flatbed), up to 600 x 600 dpi (on ADF)
Scan Resolution, Optical	Up to 2400 dpi ¹
Bit Depth	48 bit
Task Speed	Letter document to PDF file (300 dpi, color, editable text pdf): about 34 sec; letter document to searchable PDF file (300 dpi, color, searchable text pdf): about 40 sec; letter document to e-mail (300 dpi, color, editable text pdf e-mail attachment): about 38 sec; 4 x 6 in picture to file (200 dpi, 24-bit color, jpg): about 25 sec
Duty Cycle, Daily	500 pages per day
Scan Size, Max	8.5 x 11 in, 8.5 x 14 in with ADF
Single Pass Duplex Scanning	No
Multifeed detection	Yes, page length

Model specifications and schematic (continued)

N6310 (L2700A)	
Transparent Materials Adapter	2 slides, 3 negatives
File Formats	BMP, JPEG, TIFF, TIFF compressed, PNG, PDF, PDF searchable, RTF, HTML, TXT, Flashpix (FPX), PCX
Scaling	12–2400% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.76 x 16.34 x 6.61 in (with output trays extended)
Weight	14.6 lb
Shipping Dimensions	23.15 x 9.76 x 21.54 in
Shipping Weight	18.1 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Scanjet N6310



Supplies and accessories

Other

- ADF Cleaning Sheets C9943A
- ADF Roller Replacement Kit L2701A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet 7650n Network Document Flatbed Scanner



HP Scanjet 7650n

Scan directly to e-mail or a network location—no PC required. Automatic document feeder scans two-sided documents and holds up to 50 pages.

Product pointers

- Integrate a scanning solution into your existing network and send scans directly to e-mail, FTP or to a printer—no PC required. Launch customized scan and sending profiles with the touch of a button, and convert documents into PDFs or other file formats.
- Scan unattended at up to 12 ppm (up to six images per minute duplex) using an automatic document feeder that holds up to 50 pages. Preview scans in about six seconds. Transfer scans via Hi-Speed USB—compatible with USB 2.0 specifications.
- Produce scans with crisp text and professional-quality at 2400 dpi optical resolution and 48-bit color. Scan up to legal-size with automatic document feeder, books and thick files using adjustable lid and 35 mm slides and negative using included tray.
- Included software features a complete set of tools to edit, organize and more. Optimize scan speeds and compatibility with existing document management systems using ISIS and TWAIN drivers. Convert originals into editable text using OCR software.
- One-touch buttons scan documents, copy, scan to PDF files, e-mail and scan images. Load up to 50 pages in the automatic document feeder for unattended scanning. Space-saving design features landscape orientation that fits easily on a shelf.

In the box

All models:

Axis 70U document server, Hi-Speed USB 2.0 cable, User's manual, Power supply, Software on CD-ROM, Setup guide, Transparent materials adapter (TMA) with template kit, Power cord(s), Automatic document feeder, Warranty statement

Software

PC-compatible:

ISIS and TWAIN drivers, QuickScan Pro Demo, ScanSoft PaperPort Deluxe, I.R.I.S. Readiiris Pro

Mac-compatible:

NowSoft Presto! PageManager

PC- and Mac-compatible:

Adobe PhotoShop Elements, HP Photosmart

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH252E

Next Business Day Exchange:

3 years

UH250E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UK002E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH367PE

Post Warranty Service, Standard Exchange:

1 year

UK514PE

Post Warranty Service, Next Day Exchange:

1 year

UH363PE

Ordering information

Model Number	7650n
Commercial model number	L1943A (B1H)
Retail model number	L1943A (B1H)
Canada model number	L1943A (B1H)

Compatibility

Operating System	7650n
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.2, 10.3

Model specifications and schematic

	7650n (L1943A)
Scan Speed	Up to 12 ppm/6 ipm
ADF Capacity	Yes, up to 50 pages ²
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 2400 x 2400 dpi ¹

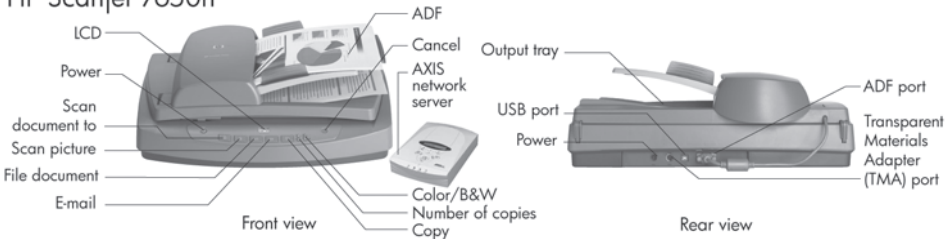
Model specifications and schematic (continued)

7650n (L1943A)	
Scan Resolution, Optical	Up to 2400 dpi ¹
Bit Depth	48 bit
Task Speed	<33 sec: OCR a full page of text to MS Word; <15 sec: 4 x 6-in color photo to MS Word; <18 sec: color photo to e-mail
Duty Cycle, Daily	500 pages per day
Scan Size, Max	8.5 x 11.69 in
Single Pass Duplex Scanning	No
Multifeed detection	Yes, page length
Transparent Materials Adapter	Included
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTM, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF; Network: PDF, TIFF
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0, 10/100Base-TX Ethernet
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.21 x 13.39 x 6.38 in
Weight	12.6 lb
Shipping Dimensions	22.83 x 10.29 x 21.56 in
Shipping Weight	21 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speed tests performed on a 1.7 GHz HP Vectra PC with 256 MB of RAM and Windows 2000.

HP Scanjet 7650n



Supplies and accessories

Paper-handling accessories

- ADF Roller Replacement Kit

C9942A

Other

- ADF Cleaning Sheets

C9943A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Scanjet N6350 Networked Document Flatbed Scanner



HP Scanjet N6350

Easily share this scanner with multiple users.

Replaces HP Scanjet 7650n (L1943A).

Product pointers

- Get more from your budget by sharing one scanner with multiple users. Easily add this scanner to your existing network without IT support using the built-in Ethernet connection. Plus, control user access with optional PIN security.
- Get the versatility to meet all your needs—from scanning legal-size documents, bound materials and business cards to digitizing images, slides and negatives. Even put several items on the flatbed at once and save the images as separate files.
- Easily select tasks using the scanner's four-line LCD display and 10-digit keypad, then complete jobs faster with the 50-page automatic document feeder. Plus, scan both sides of a page hands-free, thanks to the built-in duplexer.
- Get daily jobs done faster with customizable task-based shortcuts. Convert documents into editable files, then send your scans directly to e-mail or network folders. Plus, it's easy to get just the scan you need with rotate and crop functions.

In the box

All models:

Hi-Speed USB 2.0 cable, Getting started guide, Software on CD-ROM, Power cord, Ethernet cable

Software

EMC ISIS/TWAIN drivers, HP Scan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, NewSoft Presto! BizCard

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years UH361E

Next Business Day Exchange:

3 years U4939E

Installation with Network Setup Service UG837E

HP Standard Exchange:

3 years UJ999E

Post Warranty Service, Remote User Assistance Support:

1 year HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year UH362PE

Post Warranty Service, Next Day Exchange:

1 year UH366PE

Ordering information

Model Number	N6350
Commercial model number	L2703A (B1H)
Retail model number	L2703A (B1H)
Canada model number	L2703A (B1H)

Compatibility

Operating System	N6350
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista®	•

Model specifications and schematic

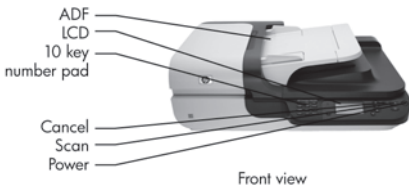
	N6350 (L2703A)
Scan Speed	Up to 15 ppm/6 ipm
ADF Capacity	Yes, up to 50 pages
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 600 x 600 dpi on ADF, up to 2400 x 2400 dpi on flatbed ¹
Scan Resolution, Optical	Up to 2400 dpi ¹
Bit Depth	48 bit
Task Speed	Letter document to PDF file (200 dpi, color, image only pdf): about 50 sec; letter document to searchable PDF file (300 dpi, color, searchable text pdf): about 30 sec; letter document to e-mail (300 dpi, color, editable text pdf e-mail attachment): about 42 sec; 4 x 6 Picture to file (200 dpi, 24-bit color, jpg): about 32 sec
Duty Cycle, Daily	500 pages per day
Scan Size, Max	8.5 x 11.5 in, 8.5 x 14 in with ADF

Model specifications and schematic (continued)

N6350 (L2703A)	
Single Pass Duplex Scanning	No
Multifeed detection	Yes, page length
Transparent Materials Adapter	2.35 mm slides, 3.35 mm negative frames
File Formats	BMP, PDF, PDF searchable, JPEG, GIF, TIFF, compressed TIFF, PNG, PCX, FlashPix, RTF, HTML, TXT
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0, Ethernet
Connectivity, Opt	None
ENERGY STAR® Qualified	No
Mac Compatible	No
Dimensions (W x D x H)	19.76 x 16.34 x 6.61 in
Weight	14.8 lb
Shipping Dimensions	23.15 x 9.76 x 21.54 in
Shipping Weight	18.10 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Scanjet N6350



Front view



Rear view

Supplies and accessories

Other

- ADF Cleaning Sheets C9943A
- ADF Roller Replacement Kit L2701A

Additional information

Sales

- www.hp.com

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet 7800 Document Scanner

Easily scan up to 50 ipm (25 ppm) using a small, powerful and programmable document scanner.



HP Scanjet 7800

Product pointers

- Quickly and easily scan up to 50 images per minute (25 pages per minute). Save time scanning a wide variety of documents by customizing up to 30 profiles for recurring jobs. Scan stacks of business cards into a database for easy reference.
- Increase productivity—quickly and easily convert documents into digital files—using HP Smart Document Scan Software. Optimize image quality, convert scans into editable text and easily save documents in a variety of formats.
- Rely on HP, a leader in scanning technology, for high-performance document scanning. Get fast, reliable operation and easy installation. Plus, get phone or online support 24 hours a day and a one-year limited warranty.

In the box

All models:

Hi-Speed USB 2.0 cable, Power adapter and power cord, Software on CD-ROM, ADF cleaning cloth, I.R.I.S. registration flyer, Setup and Support Guide, User settings label for custom profiles

Software

Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, Captiva ISIS/TWAIN drivers, NewSoft Presto! BizCard Reader, HP Smart Document Scan Software

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH372E

Next Business Day Exchange:

3 years

UH370E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UK001E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH374PE

Post Warranty Service, Standard Exchange:

1 year

UK513PE

Post Warranty Service, Next Day Exchange:

1 year

UH373PE

Ordering information

Model Number	7800
Commercial model number	L1980A (B1H/201)
Retail model number	L1980A (B1H)
Canada model number	L1980A (B1H)

Compatibility

Operating System	7800
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

7800 (L1980A)	
Scan Speed	Up to 25 ppm/50 ipm
ADF Capacity	Yes, up to 50 pages ²
Scanning Type	Sheefed
Scan Resolution, Hardware	Up to 1200 x 1200 dpi ¹
Scan Resolution, Optical	Up to 1200 dpi ¹
Bit Depth	48 bit
Task Speed	<26 sec: OCR a full page of text into MS Word
Duty Cycle, Daily	1,000 pages per day
Scan Size, Max	8.5 x 14 in
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, page length
Transparent Materials Adapter	Not applicable
File Formats	JPEG, TIFF, TIFF compressed (G3, G4), PNG, PDF, PDF searchable, RTF, UNICODE, DOC, XLS, XML
Scaling	10–2,000% in 1% increments

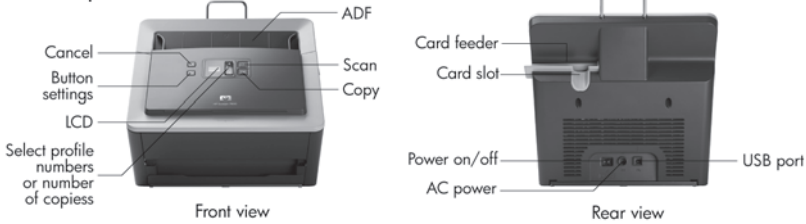
Model specifications and schematic (continued)

7800 (L1980A)	
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	12.6 x 19.7 x 12.3 in
Weight	11.8 lb
Shipping Dimensions	15.28 x 11.61 x 17.48 in
Shipping Weight	15.4 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speed tests performed on a 3.0 GHz HP Media Center PC with 1 GB of RAM and Windows XP Media Center.

HP Scanjet 7800



Supplies and accessories

Other

- ADF Cleaning Sheets C9943A
- ADF Roller Replacement Kit L1982B

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-4668ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Scanjet 5000 Sheet-feed Scanner

Quickly scan business documents using one-touch buttons, task shortcuts and easy-to-use software.

Replaces HP Scanjet 7800 (L1980A).



HP Scanjet 5000

Product pointers

- Quickly and easily scan what you need to and get on with your day. Spend less time handling documents at the scanner using the automatic document feeder. Work with confidence—rely on this workhorse scanner to meet your most demanding scanning tasks.
- This scanner makes it easy to meet your business' needs. Choose single- or two-sided scanning with the touch of a button, and easily create and select scanning shortcuts for common tasks right from the two-line LCD control panel.
- Manage, share and get exactly what you want from your documents thanks to intuitive software and easy integration with your existing document management system. Quickly convert documents into files you can edit and create databases of contacts.

In the box

All models:
Hi-Speed USB 2.0 cable, Getting started guide, Power supply, Software on CD-ROM, ADF cleaning cloth, I.R.I.S. registration flyer, Power cord

Software

HP Smart Document Scan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, Captive ISIS/TWAIN drivers, NewSoft Presto! BizCard Reader

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH372E

Next Business Day Exchange:

3 years

UH370E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UK001E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH374PE

Post Warranty Service, Standard Exchange:

1 year

UK513PE

Post Warranty Service, Next Day Exchange:

1 year

UH373PE

Ordering information

Model Number	5000
Commercial model number	L2715A (B1H/201)
Retail model number	L2715A (B1H)
Canada model number	L2715A (B1H)

Compatibility

Operating System	5000
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

	5000 (L2715A)
Scan Speed	Up to 25 ppm/50 ipm ²
ADF Capacity	Yes, up to 50 pages
Scanning Type	Sheetfed
Scan Resolution, Hardware	Up to 600 x 600 dpi ¹
Scan Resolution, Optical	Up to 600 dpi ¹
Bit Depth	48-bit internal/24-bit external
Task Speed	Not applicable
Duty Cycle, Daily	1,500 pages per day
Scan Size, Max	8.5 x 34 in
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, page length

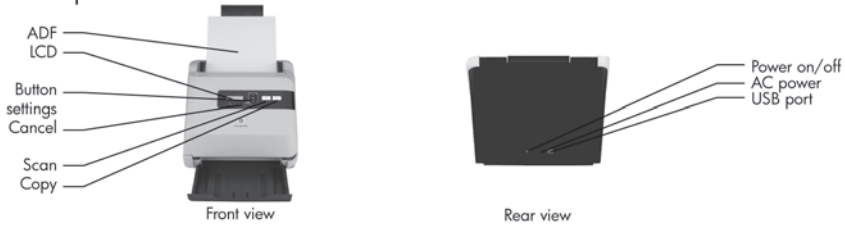
Model specifications and schematic (continued)

5000 (L2715A)	
Transparent Materials Adapter	Not applicable
File Formats	BMP, JPEG, TIFF, TIFF compressed (G3, G4, LZW), multi-page TIFF, PNG, PDF, PDF searchable, PDF-MRC, PDF-A, RTF, HTML, TXT, UNICODE, DOC, WPD, XLS, XML, XPS (Windows Vista® only), OPF
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	12.6 x 25.4 x 15.4 in (with trays extended)
Weight	15.9 lb
Shipping Dimensions	15.75 x 14.76 x 19.53 in
Shipping Weight	22.49 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speeds measured at 200 dpi (black and white, color, grayscale), TIFF, using HP Smart Document Scan Software. Test performed on a 3-GHz HP Media Center PC with 1 GB of RAM and Windows XP. Actual processing speeds may vary depending on PC performance and application software.

HP Scanjet 5000



Supplies and accessories

Other

- ADF Cleaning Sheets C9943A
- ADF Roller Replacement Kit L2707A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet N7710 Sheetfed Document Scanner



HP Scanjet N7710

Quickly scan up to 35 ppm/70 ipm, using a robust solution and manage documents or integrate into existing systems.

Product pointers

- Quickly scan at up to 35 ppm/70 ipm. Customize 30 scanning profiles, then launch them at the touch of a few buttons. Archive business and ID cards, using an integrated card slot. Make copies with a one-touch button that sends scans to a default printer.
- Perform fast, unattended duplex scanning—up to 1,500 pages a day—using a 50-page automatic document feeder. Reliably scan each and every page, using ultrasonic double-feed detection. Optimize scans and increase OCR accuracy with Kofax VirtualReScan.
- Create an archival, document management solution out of the box with Scansoft PaperPort, or easily integrate the scanner into an existing system, using ISIS and TWAIN drivers. Convert scans into editable text and save them as a PDF/A, PDF, JPEG and more.

In the box

All models:

Hi-Speed USB 2.0 cable, Power adapter and power cord, Software on CD-ROM, ADF cleaning cloth, I.R.I.S. registration flyer, Setup and Support Guide, User settings label for custom profiles

Software

HP Smart Document Scan, Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, NewSoft Presto! BizCard Reader, EMC/Captiva ISIS/TWAIN drivers, EMC/Captiva QuickScan Pro (Demo Version)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH252E

Next Business Day Exchange:

3 years

UH250E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UK002E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH367PE

Post Warranty Service, Standard Exchange:

1 year

UK514PE

Post Warranty Service, Next Day Exchange:

1 year

UH363PE

Ordering information

Model Number	N7710
Commercial model number	L1989A (B1H/201)
Retail model number	L1989A (B1H)
Canada model number	L1989A (B1H)

Compatibility

Operating System	N7710
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

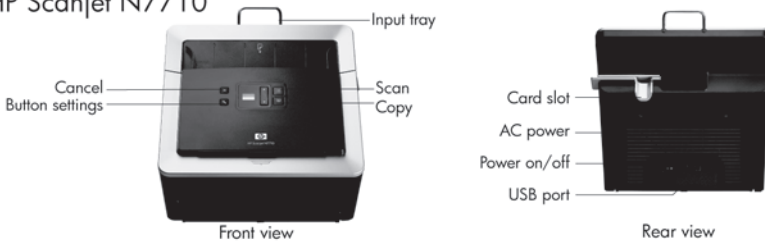
	N7710 (L1989A)
Scan Speed	Up to 35 ppm/70 ipm
ADF Capacity	Yes, up to 50 pages
Scanning Type	Sheetfed
Scan Resolution, Hardware	Up to 600 x 600 dpi ¹
Scan Resolution, Optical	Up to 600 dpi ¹
Bit Depth	48 bit
Task Speed	Not applicable
Duty Cycle, Daily	1,500 pages per day
Scan Size, Max	8.5 x 34 in
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, ultrasonic

Model specifications and schematic (continued)

N7710 (L1989A)	
Transparent Materials Adapter	Not applicable
File Formats	BMP, JPEG, TIFF, TIFF compressed (G3, G4, LZW), multi-page TIFF, PNG, PDF, PDF/A, PDF searchable, PDF-MRC, RTF, HTML, TXT, UNICODE, DOC, WPD, XLS, XML, XPS (Windows Vista™ Ready only), OPF
Scaling	1–999% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	12.6 x 19.7 x 12.3 in
Weight	11.8 lb
Shipping Dimensions	15.28 x 11.61 x 17.48 in
Shipping Weight	16.82 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Scanjet N7710



Supplies and accessories

- Other**
- ADF Cleaning Sheets C9943A
 - ADF Roller Replacement Kit L1991B

Additional information

Sales

- www.hp.com
- Data Sheet 4AA12488ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Scanjet 7000 Sheet-feed Scanner

Efficiently manage a wide variety of documents with this reliable, high-performance scanner.

Replaces HP Scanjet N7710 (L1989A).

Product pointers

- Boost document management productivity with this reliable, high-performance scanner. Scan quickly and confidently thanks to ultrafast speeds and easy-to-use controls. Plus, efficiently manage the scanner on your network with HP Web Jetadmin software.
- Accurately scan a variety of document types at once and get the high-quality results you demand thanks to proven, time-saving HP Precision Feed technologies that help feed documents correctly and improve the image quality of each scan.
- Buying a new scanner doesn't mean you need to buy new software. The HP Scanjet 7000 Sheet-feed Scanner's hardware easily integrates with a broad range of applications, so you can start scanning and managing files right away.
- Accomplish more in less time with this robust document management solution. Get exactly what you want by previewing scans. Easily convert documents into batches of editable electronic files. Share and organize scans with drag-and-drop convenience.



HP Scanjet 7000

In the box

All models:

Hi-Speed USB 2.0 cable, Getting started guide, Power supply, Software on CD-ROM, ADF cleaning cloth, I.R.I.S. registration flyer, Power cord

Software

EMC ISIS/TWAIN drivers, HP Smart Document Scan, Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, NewSoft Presto! BizCard

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Installation with Network Setup Service UG837E

Next Business Day Exchange:

3 years UN477E

Additional:

Next Business Day Onsite Exchange:

3 years UN478E

HP Standard Exchange:

3 years UN472E

Post Warranty Service, Next Business Day Onsite Exchange:

1 year UN474PE

Post Warranty Service, Standard Exchange:

1 year UN468PE

Post Warranty Service, Next Day Exchange:

1 year UN473PE

Ordering information

Model Number	7000
Commercial model number	L2706A (B1H/201)
Retail model number	L2706A (B1H)
Canada model number	L2706A (B1H)

Compatibility

Operating System	7000
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

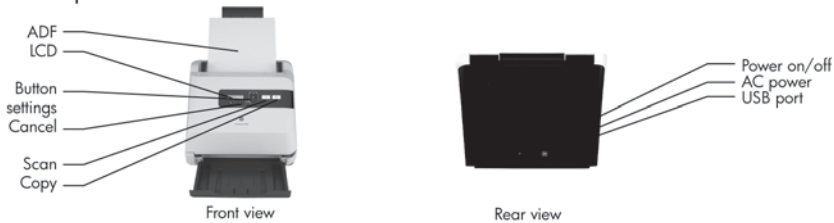
	7000 (L2706A)
Scan Speed	Up to 40 ppm/80 ipm (200 dpi, black and white, gray), up to 35 ppm/70 ipm (200 dpi, color) ¹
ADF Capacity	Yes, up to 50 pages
Scanning Type	Sheetfed
Scan Resolution, Hardware	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Bit Depth	48-bit internal/24-bit external
Task Speed	Not applicable
Duty Cycle, Daily	Up to 2,000 pages per day
Scan Size, Max	8.5 x 34 in

Model specifications and schematic (continued)

7000 (L2706A)	
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, ultrasonic
Transparent Materials Adapter	Not applicable
File Formats	BMP, JPEG, TIFF, TIFF compressed (G3, G4, LZW), multi-page TIFF, PNG, PDF, PDF searchable, PDF-MRC, PDF-A, RTF, HTML, TXT, UNICODE, DOC, WPD, XLS, XML, XPS (Windows Vista® only), OPF
Scaling	1–999% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	12.6 x 25.4 x 15.4 in (with trays extended)
Weight	16.03 lb
Shipping Dimensions	15.75 x 14.76 x 19.53 in
Shipping Weight	22.49 lb

¹ Scan speeds measured at 200 dpi (black and white, color, grayscale), TIFF, using HP Smart Document Scan Software. Test performed on a 3-GHz HP Media Center PC with 1 GB of RAM and Windows XP. Actual processing speeds may vary depending on PC performance and application software.

HP Scanjet 7000



Supplies and accessories

Other
 • ADF Cleaning Sheets C9943A • ADF Roller Replacement Kit L2707A

Additional information

Sales

• www.hp.com

Technical Support

• www.hp.com/support

Services

• <http://www.hp.com/go/services>

Third-party solutions

• www.hpgsc.com

Reseller

• <http://hp.com/partners/us>

Supplies and accessories

• www.hp.com

HP Scanjet 8270 Document Flatbed Scanner



HP Scanjet 8270

Perform fast document scanning at up to 25 ppm with this reliable, easy to use scanner.

Product pointers

- Get fast, unattended document scanning—up to 25 ppm—with a 50-page automatic document feeder. Scan images at high resolution and produce professional-quality scans of color graphics, photos, slides or negatives at up to 4800 dpi, 48-bit color.
- Optimize image quality to fit the job—from 150 dpi up to 4800 dpi—with this versatile scanner. Easily scan a variety of photos, images and graphics, including 35 mm slides, negatives, letter and legal-size documents and more at the touch of a button.
- Included software features a complete set of tools to edit, organize and more. Optimize scan speeds and compatibility with existing document management systems, using ISIS and TWAIN drivers. Convert originals into editable text using OCR software.

In the box

All models:

Power supply, Software on CD-ROM, Transparent materials adapter (TMA), Hi-Speed USB cable (compatible with USB 2.0 specifications), Setup guide, TMA template kit, User's guide, Automatic document feeder, Power cord

Software

PC-compatible:

ISIS/TWAIN, ScanSoft PaperPort, Pixel QuickScan demo

Mac-compatible:

NewSoft PageManager

PC- and Mac-compatible:

Adobe Photoshop Elements, HP Photosmart, I.R.I.S. Readiris OCR

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

UH361E

Next Business Day Exchange:

3 years

U4939E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UJ999E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH362PE

Post Warranty Service, Next Day Exchange:

1 year

UH366PE

Ordering information

Model Number	8270
Commercial model number	L1975A (B1H/201)
Retail model number	L1975A (B1H)
Canada model number	L1975A (B1H)

Compatibility

Operating System	8270
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Max OS X 10.2, 10.3

Model specifications and schematic

	8270 (L1975A)
Scan Speed	Up to 25 ppm/5.5 ipm
ADF Capacity	Yes, up to 50 pages ²
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 4800 × 4800 dpi ¹
Scan Resolution, Optical	Up to 4800 dpi ¹
Bit Depth	48 bit
Task Speed	<28 sec: 4 × 6-in photo to MS Word; <47 sec: OCR; <32 sec: 4 × 6-in photo to e-mail
Duty Cycle, Daily	1,000 pages per day
Scan Size, Max	8.5 × 14 in
Single Pass Duplex Scanning	No

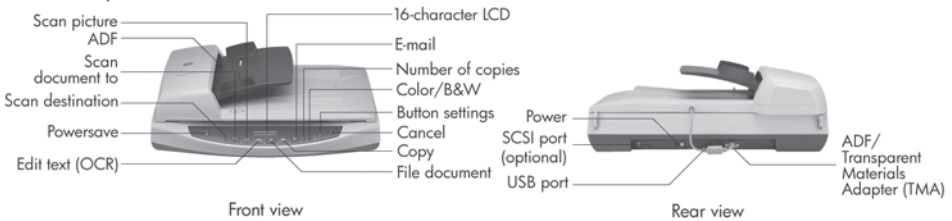
Model specifications and schematic (continued)

8270 (L1975A)	
Multifeed detection	Yes, page length
Transparent Materials Adapter	Included
File Formats	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF, PDF searchable, RTF, HTML, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, RTF
Scaling	10–2,000% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	SCSI modules for the scanner
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	22.6 x 15.7 x 7.7 in
Weight	19 lb
Shipping Dimensions	25.1 x 14.7 x 18.3 in
Shipping Weight	18.3 lb

¹ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

² Scan speed tests performed on a 1.7 GHz HP Vectra PC with 256 MB of RAM and Windows 2000.

HP Scanjet 8270



Supplies and accessories

Paper-handling accessories

- ADF Roller Replacement Kit C9942A

Other

- ADF Cleaning Sheets C9943A

- HP SCSI module assembly

L1977A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-4760ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet N8420 Document Flatbed Scanner



HP Scanjet N8420

Easily scan up to 25 ppm/50 ipm and manage documents or integrate into existing systems.

Product pointers

- Easily scan at up to 25 ppm/50 ipm. Customize 30 scanning profiles, then launch, using one-touch buttons. Archive information from books and ledgers, using a flatbed solution. Make copies at the touch of a button that sends scans to your default printer.
- Perform fast, unattended duplex scanning—up to 1,500 pages a day—using a 100-page automatic document feeder. Reliably scan each and every page, using ultrasonic double-feed detection. Optimize scans and increase OCR accuracy with Kofax VirtualReScan.
- Create an archival, document management solution out of the box with Scansoft PaperPort, or easily integrate the scanner into an existing system, using ISIS and TWAIN drivers. Convert scans into editable text and save them as a PDF/A, PDF, JPEG and more.

In the box

All models:

100-sheet automatic document feeder, Hi-Speed USB cable (compliant with USB 2.0 specifications), Software on CD-ROM, ADF cleaning cloth, Setup and support guide, Customizable button labels, Power cord

Software

EMC ISIS/TWAIN drivers, HP Smart Document Scan, Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years

U4938E

Next Business Day Exchange:

3 years

U4937E

Additional:

Installation with Network Setup Service

UG837E

HP Standard Exchange:

3 years

UK003E

Post Warranty Service, Remote User Assistance Support:

1 year

HC128PE

Post Warranty Service, Next Business Day Onsite Exchange:

1 year

UH368PE

Post Warranty Service, Standard Exchange:

1 year

UK515PE

Post Warranty Service, Next Day Exchange:

1 year

UH364PE

Ordering information

Model Number	N8420
Commercial model number	L2689A (B1H/201)
Retail model number	L2689A (B1H)
Canada model number	L2689A (B1H)

Compatibility

Operating System	N8420
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

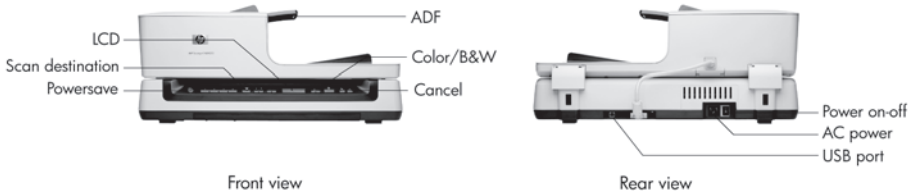
	N8420 (L2689A)
Scan Speed	Up to 25 ppm/50 ipm ¹
ADF Capacity	Up to 100 pages
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Bit Depth	48 bit
Task Speed	Not applicable
Duty Cycle, Daily	1,500 pages per day
Scan Size, Max	8.5 x 14 in, 8.5 x 34 in with ADF
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, ultrasonic

Model specifications and schematic (continued)

N8420 (L2689A)	
Transparent Materials Adapter	Not applicable
File Formats	BMP, JPEG, TIFF, TIFF compressed, PNG, PDF, PDF/A, PDF searchable, PDF-MRC, RTF, HTML, TXT, UNICODE, DOC, WPD, XML, XLS, XPS, OPF
Scaling	1–999% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	24.61 x 16.34 x 10.43 in
Weight	33 lb
Shipping Dimensions	31.38 x 21.93 x 19.69 in
Shipping Weight	41.6 lb

¹ Scan time only; data transfer to CPU not included.

HP Scanjet N8420



Supplies and accessories

- Other**
- ADF Cleaning Sheets C9943A
 - ADF Roller Replacement Kit L1969B

Additional information

<p>Sales</p> <ul style="list-style-type: none"> • www.hp.com • Data Sheet 4AA1-5516ENUC <p>Technical Support</p> <ul style="list-style-type: none"> • www.hp.com/support 	<p>Services</p> <ul style="list-style-type: none"> • http://www.hp.com/go/services <p>Third-party solutions</p> <ul style="list-style-type: none"> • www.hpgsc.com 	<p>Reseller</p> <ul style="list-style-type: none"> • http://hp.com/partners/us <p>Supplies and accessories</p> <ul style="list-style-type: none"> • www.hp.com
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

HP Scanjet N8460 Document Flatbed Scanner



HP Scanjet N8460

Quickly scan up to 35 ppm/70 ipm and manage documents or integrate into existing systems.

Product pointers

- Quickly scan at up to 35 ppm/70 ipm. Customize 30 scanning profiles, then launch, using one-touch buttons. Archive information from books and ledgers, using a flatbed solution. Make copies at the touch of a button that sends scans to a default printer.
- Perform rapid, unattended duplex scanning—up to 1,500 pages a day—using a 100-page automatic document feeder. Reliably scan each and every page, using ultrasonic double-feed detection. Optimize scans and increase OCR accuracy with Kofax VirtualReScan.
- Create an archival, document management solution out of the box with Scansoft PaperPort, or easily integrate the scanner into an existing system, using ISIS and TWAIN drivers. Convert scans into editable text and save them as a PDF/A, PDF, JPEG and more.

In the box

All models:
100-sheet automatic document feeder, Hi-Speed USB cable (compliant with USB 2.0 specifications), Software on CD-ROM, ADF cleaning cloth, Setup and support guide, Customizable button labels, Power cord

Software

EMC ISIS/TWAIN drivers, HP Smart Document Scan, Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Onsite Exchange:

3 years U4938E

Next Business Day Exchange:

3 years U4937E

Additional:
Installation with Network Setup Service UG837E

HP Standard Exchange:
3 years UK003E

Post Warranty Service, Remote User Assistance Support:
1 year HC128PE

Post Warranty Service, Next Business Day Onsite Exchange:
1 year UH368PE

Post Warranty Service, Standard Exchange:
1 year UK515PE

Post Warranty Service, Next Day Exchange:
1 year UH364PE

Ordering information

Model Number	N8460
Commercial model number	L2690A (B1H/201)
Retail model number	L2690A (B1H)
Canada model number	L2690A (B1H)

Compatibility

Operating System	N8460
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•

Model specifications and schematic

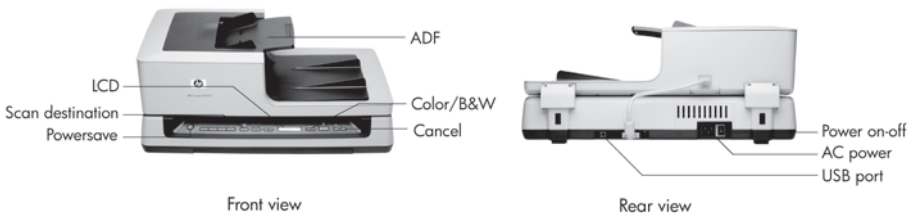
	N8460 (L2690A)
Scan Speed	Up to 35 ppm/70 ipm ¹
ADF Capacity	Up to 100 pages
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Bit Depth	48 bit
Task Speed	Not applicable
Duty Cycle, Daily	1,500 pages per day
Scan Size, Max	8.5 x 14 in, 8.5 x 34 in with ADF
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, ultrasonic

Model specifications and schematic (continued)

N8460 (L2690A)	
Transparent Materials Adapter	Not applicable
File Formats	BMP, JPEG, TIFF, TIFF compressed, PNG, PDF, PDF/A, PDF searchable, PDF-MRC, RTF, HTML, TXT, UNICODE, DOC, WPD, XML, XLS, XPS, OPF
Scaling	1–999% in 1% increments
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	24.61 x 16.34 x 10.43 in
Weight	33 lb
Shipping Dimensions	31.38 x 21.93 x 19.69 in
Shipping Weight	41.6 lb

¹ Scan time only; data transfer to CPU not included.

HP Scanjet N8460



Supplies and accessories

- Other**
- ADF Cleaning Sheets C9943A
 - ADF Roller Replacement Kit L1969B

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-5516ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Scanjet N9120 Department Document Scanner



HP Scanjet N9120

This high-volume 11 x 17-inch flatbed scanner provides rapid scan speeds to improve productivity.

Product pointers

- Watch productivity go through the roof with a fast and precise professional 11 x 17-inch color flatbed scanner. Track scanned documents using built-in imprinter¹ and get accurate results with ultrasonic double-feed detection and Kofax Virtual ReScan Pro[®].
- Scan large-format documents up to 11 x 17-inches, plus big, bulky books and materials using this flatbed scanner. Improve the image quality with automatic document alignment resulting in straighter scans and professional results.
- Depend on this high-volume flatbed scanner to get you through the big jobs you face every day. An HP expert will even set it up and get it going for you.² Save energy, save time and scan the HP way.
- This flatbed scanner is a great fit for your business. It's compatible with most document management applications, fully customizable and will easily integrate with your existing system.

¹ Requires an HP ink cartridge (51604A). Not included, sold separately.

² Installation Service is an optional cost. Please purchase separately.

In the box

All models:

Hi-Speed USB cable, Software on CD-ROM, Printed setup and support guide, Power cord

Software

EMC ISIS/TWAIN drivers, HP Smart Document Scan, WIA drivers, Kofax Virtual ReScan Professional (VRS), I.R.I.S. Readiris Pro

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year onsite repair plus telephone support

HP Care Pack options

Recommended:

Installation with Network Setup Service

UJ992E

Next Business Day Onsite:

3 years

UJ990E

Additional:

Post Warranty Service, Remote User Assistance Support:

1 year

HC130PE

Post Warranty Service, Next Business Day Onsite:

1 year

UJ991PE

Ordering information

Model Number	N9120
Commercial model number	L2683A (B1H/201)
Retail model number	L2683A (B1H)
Canada model number	L2683A (B1H)

Compatibility

Operating System	N9120
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista[®] Ready	•

Model specifications and schematic

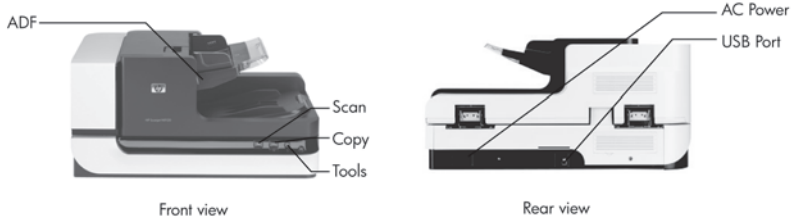
N9120 (L2683A)	
Scan Speed	Up to 50 ppm/100 ipm ¹
ADF Capacity	Yes, up to 200 sheets
Scanning Type	Flatbed with ADF
Scan Resolution, Hardware	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Bit Depth	48 bit
Task Speed	Not applicable
Duty Cycle, Daily	5,000 pages per day
Scan Size, Max	11.7 x 17 in, 11.7 x 34 in with ADF
Single Pass Duplex Scanning	Yes
Multifeed detection	Yes, ultrasonic
Transparent Materials Adapter	Not applicable

Model specifications and schematic (continued)

N9120 (L2683A)	
File Formats	PDF, PDF-A, multi-page TIFF, BMP, JPG, TIFF, TIFF compressed, PNG, PDF searchable, PDF-MRC, RTF, HTML, TXT, UNICODE, DOC, WPD, XML, XLS, XPS, OPF
Scaling	1–999% in 1% increments
Connectivity, Std	Hi Speed USB 2.0
Connectivity, Opt	None
ENERGY STAR® Qualified	Yes
Mac Compatible	No
Dimensions (W x D x H)	27.24 x 21.97 x 13.31 in
Weight	83 lb
Shipping Dimensions	33.39 x 28.19 x 21.26 in
Shipping Weight	101.98 lb

¹ Scan time only; data transfer to CPU not included.

HP Scanjet N9120



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP Black Plain Paper Print Cartridge 51604A
- HP Blue Plain Paper Print Cartridge 51605B

Other

- HP Black Plain Paper Print Cartridge 51604A
- HP Blue Plain Paper Print Cartridge 51605B

- ADF Cleaning Sheets C9943A
- ADF Roller Replacement Kit L2685A
- ADF Separation Pad Kit L2686A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Digital Sender 9250c

Create electronic copies of paper documents so you can share them easily and store them efficiently.



HP Digital Sender 9250c

Product pointers

- The HP 9250c Digital Sender is a dedicated device focused on efficient, high-speed content capture. It allows users to scan large volumes of documents quickly (up to 55 ipm monochrome and 33 ipm color) and easily for greater overall productivity.
- Thoughtful features such as an external keyboard, an intuitive control panel with custom menu keys and Optical Character Recognition (OCR) software make this device easy to navigate, easy-to-use and flexible in what it can deliver.
- With embedded functionality including send to e-mail, send to folder and LDAP and Kerberos authentication, as well as sent to LAN fax and OCR capability available with the included DSS software, the Digital Sender 9250c is flexible enough to work in a multitude of environments.
- The DSS 4.0 administration module allows you to manage one or more digital senders from a single centralized server.

In the box

All models:
Mylar kit, User's guide, Power cord, Documentation on CD-ROM

Software

HP DSS 4.0

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year onsite

HP Care Pack options

Recommended:

Next Business Day Onsite:

3 years

U4659E

Additional:

Post Warranty Service, Next Business Day Onsite:

1 year

U4660PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk

J8018A

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	9250c
Commercial model number	CB472A
Canada model number	CB472A (ABC)

Compatibility

Operating System	9250c
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Server 2003	•

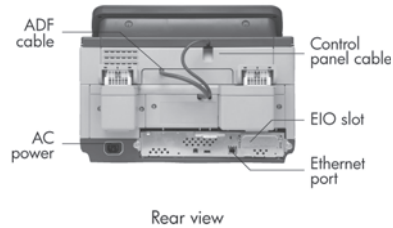
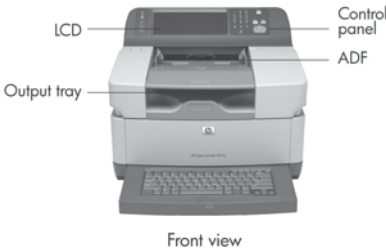
Model specifications and schematic

9250c (CB472A)	
Scan Speed	Up to 55 ppm black, up to 33 ppm color
Digital Sending File Formats	PDF, RTF, HTM, TXT, XML
File Settings	PDF, RTF, HTM, TXT, XML
Document Sizes Accepted	Executive, letter, legal
Supported Internet Fax Providers	Any Way, AccPac, Biscom, Captaris, Castelle, Cycos-mrs, Esker, FAXSys, Intercope, Fenestrae, GFI, Gold Fax, Imecom, Interstar, Omtool, RedRock, RTEFax, Tobit, Topcall, Zetafax, NET SatisFAXtion
Supported Network Fax Servers	Any Way, AccPac, Biscom, Captaris, Castelle, Cycos-mrs, Esker, FAXSys, Intercope, Fenestrae, GFI, Gold Fax, Imecom, Interstar, Omtool, RedRock, RTEFax, Tobit, Topcall, Zetafax, NET SatisFAXtion
Configuration Requirements, Min	TCP/IP network with SMTP e-mail server
Client Operating System Requirements	Pentium processor, VGA or SVGA monitor, Windows (98, NT, 2000, XP)
Administrator System Requirements	Pentium processor, VGA or SVGA monitor, Windows (98, NT, 2000, XP)
Control Panel: Keyboard	Physical and virtual QWERTY keyboard plus graphical symbols
Duty Cycle, Monthly	60,000 pages
ADF Capacity	50 sheets
Connectivity, Std	1 Ethernet 10/100Base-TX port, 1 open EIO slot

Model specifications and schematic (continued)

9250c (CB472A)	
Connectivity, Opt	None
Dimensions (W x D x H)	17.8 x 28.5 x 13.4 in with keyboard extended
Weight	50 lb
Shipping Dimensions	23 x 20 x 28 in
Shipping Weight	60 lb

HP Digital Sender 9250c



Supplies and accessories

Memory and mass storage

- DDR DIMM (100-pin): 128 MB Q7718A
- DDR DIMM (100-pin): 256 MB Q7719A

Other

- AccuRoute® by Omtool - Platinum Solution AccuRoute®
- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive

- Ascent Capture by Kofax Image Products - Platinum Solution Ascent Capture
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional

- MIPA PIN by Capella Technologies - Platinum Solution MIPA PIN
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™

Additional information

Sales

- www.hp.com
- Data Sheet 4AA11478ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Deskjet F4480 All-in-One Printer

Easy-to-use all-in-one for prints, scans or copies.

Replaces HP Deskjet F4280 (CB656A).



HP Deskjet F4480

Product pointers

- Start printing your everyday documents in no time with this all-in-one printer that's easy to set up and use. Enjoy the convenience of making copies and scans right at home, without complex controls or a high price.
- Conservation is everyone's responsibility, and this all-in-one printer helps you do your part. Quick and easy shortcuts reduce paper use and conserve energy. Plus, HP makes it simple to responsibly recycle your ink cartridges.
- Save materials and cut ink and paper costs by printing only the online content you want thanks to HP Smart Web Printing.¹ Print a recipe or article off without wasting ink on the ads. Or print several web pages on just one sheet of paper.
- Ensure you get the best results possible by using Original HP Ink in your HP All-in-One. They're designed to work better together, giving you laser-quality text and vivid color images. Includes Original HP Ink for confident printing.

¹ Requires Microsoft Internet Explorer 6.0-8.0.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup poster, Reference guide, Power cord

Software

HP Photosmart Essential Software 3.5

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	F4480
Commercial model number	CB745A (B1H)
Retail model number	CB745A (B1H)
Canada model number	CB745A (B1H)

Compatibility

Operating System	F4480
Standard Desktop	
Windows XP	•
Windows Vista®	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

F4480 (CB745A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 9.5 ppm ¹
Best Quality	Up to 5.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 22 ppm ¹
Normal Quality	Up to 6.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)

Model specifications and schematic (continued)

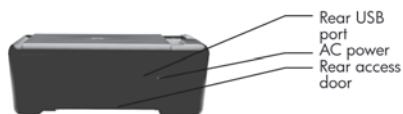
F4480 (CB745A)	
Print Quality, Black Best	Up to 600 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer with 1200 dpi on photo paper)
Print Cartridges	2 (1 each black, tri-color)
Print Languages, Std	HP PCL 3 GUI
Scan Resolution, Enhanced	Up to 19200 dpi
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	65536
Copy Speed, Max, Black	Up to 28 cpm
Copy Speed, Max, Color	Up to 22 cpm
Copy Resolution, Black Text	Up to 600 optimized dpi from 300 dpi input
Copy Resolution, Black Graphics	Up to 600 optimized dpi from 300 dpi input
Copy Resolution, Color Text And Graphics	Up to 1200 optimized dpi from 600 dpi input
Copier Settings	Stand-alone black and color copying for plain paper or photo paper
Number Of Copies, Max	9
Copier Reduce/Enlarge	25–200%
Duty Cycle, Monthly	3,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media
Media Sizes, Std	Letter, legal, envelopes (No. 10) 4 x 6 in, 5 x 7 in, 8 x 10 in
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB 2.0
Connectivity, Opt	None
Memory, Std	16 MB
Memory, Max	16 MB
Memory Card Compatibility	Not applicable
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.2 x 11.5 x 6.4 in
Weight	10.8 lb
Shipping Dimensions	18.6 x 7.7 x 13.2 in
Shipping Weight	13.5 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Deskjet F4480



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 60 Black Ink Cartridge CC640WN
- HP 60XL Black Ink Cartridge CC641WN
- HP 60 Tri-color Ink Cartridge CC643WN

- HP 60XL Tri-color Ink Cartridge CC644WN

Media

- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
 - HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- Cables**
- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart C4580 All-in-One Printer

Print, scan and copy with this all-in-one featuring built-in wireless connectivity.



HP Photosmart C4580

Product pointers

- Get stunning results with this easy-to-use all-in-one. Enjoy the freedom of printing from any room in your house with built-in wireless connectivity.¹
- Easily print laser-quality documents and lab-quality photos, and enjoy the versatility to scan and copy from this compact all-in-one. It's convenient and lets you do it all in the comfort of your home.
- This all-in-one makes printing, scanning and copying effortless. Insert your memory card and use the 1.5-inch display to print lab-quality photos. Exclusive HP Smart Web Printing software enables you to print just the parts of a web page you want.
- Get both speed and reliability in this affordable all-in-one. Quickly print documents and photos without compromising quality. Plus, enjoy printed photos that last for generations² using HP Premium Plus Photo Paper.

¹ Wireless performance is dependent upon physical environment and distance from access point.

² Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit <http://www.hp.com/go/printpermanence>.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup guide, Basics guide, Power cord, USB cable

Software

HP Photosmart Essentials

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	C4580
Commercial model number	Q8401A (ABA)
Retail model number	Q8401A (ABA)
Canada model number	Q8401A (A2L)

Compatibility

Operating System	C4580
Standard Desktop	
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4 and 10.5

Model specifications and schematic

	C4580 (Q8401A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copy, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 30 ppm ¹
Normal Quality	Up to 8.9 ppm ¹
Best Quality	Not available
Print Speed Color, Letter:	
Draft Quality	Up to 23 ppm ¹
Normal Quality	Up to 5.3 ppm ¹
Best Quality	Not available
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	Up to 100 sheets
Input Capacity, Max	Up to 100 sheets
Envelope Input, Std	Up to 10 envelopes
Two-Sided Printing	None
Print Quality, Black Best	Up to 1200 rendered dpi (when printing from a computer)

Model specifications and schematic (continued)

C4580 (Q8401A)	
Print Quality, Color Best	Up to 1200 x 2400 optimized dpi (when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Cartridges	2 (1 each black, tri-color), optional photo
Scan Resolution, Enhanced	Not available
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 30 cpm
Copy Speed, Max, Color	Up to 23 cpm
Copy Resolution, Black Text	Up to 1200 x 1200 dpi
Copy Resolution, Black Graphics	Up to 1200 x 1200 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 1200 dpi
Copier Settings	Stand-alone copying: fit to page, 100% (with software: photo-size choices and reduce/enlarge)
Number Of Copies, Max	50 copies
Copier Reduce/Enlarge	50–400%
Duty Cycle, Monthly	1,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media, panorama
Media Sizes, Std	Letter, legal, executive, cards, panorama, 4 x 6 inch
Media Sizes, Custom	3 x 5 in to 8.5 x 24 in
Connectivity, Std	USB, wireless 802.11g/b
Connectivity, Opt	None
Memory, Std	32 MB
Memory, Max	32 MB
Memory Card Compatibility	Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.09 x 11.42 x 6.38 in
Weight	11.16 lb
Shipping Dimensions	18.50 x 7.72 x 13.15 in
Shipping Weight	14.29 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart C4580



Front view

Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 74 Black Inkjet Print Cartridge CB335WN
- HP 74XL Black Inkjet Print Cartridge CB336WN
- HP 75 Tri-color Inkjet Print Cartridge CB337WN
- HP 75XL Tri-color Inkjet Print Cartridge CB338WN

- HP 99 Photo Inkjet Print Cartridge C9369WN
- HP 74/74/75 Tri-pack Inkjet Print Cartridges CD976FN

Media

- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets C6979A

- HP Premium Plus Photo Paper, high gloss: 5 x 7 in, borderless; 75 lb; 60 sheets Q6566A
 - HP Premium Plus Photo Paper, high gloss: 4 x 6 in, borderless; 75 lb; 100 sheets Q6565A
- Cables**
- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Photosmart C4680 All-in-One Printer



HP Photosmart C4680

Print photos, copy and scan with this all-in-one.

Replaces HP Photosmart C4480 (Q8388A).

Product pointers

- Get lab-quality photos from the comfort of home—in addition to laser-quality printing, copying and scanning. Drag and drop photo files into HP Photo Print Gadget¹ or pop in a memory card for automatic image adjustments with no-fuss printing.
- With the convenient HP TouchSmart frame and color display, using this HP All-in-One is so simple. View and print lab-quality photos without using a PC. Quick scans, copies and photo prints are at your fingertips.
- Conservation is simple when you let this HP All-in-One do the work. It's designed to help you save money and energy with a variety of features that efficiently use ink and paper. Plus, ink cartridge recycling is free and easy.

¹ Requires Windows Vista®.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup poster, Reference guide, Power cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	C4680
Commercial model number	Q8418A (ABA)
Retail model number	Q8418A (ABA)
Canada model number	Q8418A (A21)

Compatibility

Operating System	C4680
Standard Desktop	
Windows XP	•
Windows Vista®	32/64-bit
Linux	See http://www.hp.com
Mac OS	Mac OS X v 10.4, 10.5, 10.6

Model specifications and schematic

	C4680 (Q8418A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 29 ppm ¹
Normal Quality	Up to 9 ppm ¹
Best Quality	Up to 5.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 23 ppm ¹
Normal Quality	Up to 6.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)

Model specifications and schematic (continued)

C4680 (Q8418A)	
Print Quality, Black Best	Up to 4800 x 1200 optimized dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer with 1200 dpi on photo paper)
HP Real Life Technologies	HP Auto Red-Eye Removal; HP Photo Brightening, HP Smart Focus and Digital Flash
Print Cartridges	2 (1 each black, tri-color)
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 1200 dpi ²
Grayscale Levels	65536
Copy Speed, Max, Black	Up to 29 cpm
Copy Speed, Max, Color	Up to 23 cpm
Copy Resolution, Black Text	Up to 1200 x 1200 dpi
Copy Resolution, Black Graphics	Up to 1200 x 1200 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 1200 dpi
Copier Settings	Stand-alone copying
Number Of Copies, Max	30
Copier Reduce/Enlarge	Not available
Duty Cycle, Monthly	1,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media Sizes, Std	Letter, legal, executive, cards, 4 x 6 in
Media Sizes, Custom	3 x 5 in to 8.5 x 30 in
Connectivity, Std	USB 2.0
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	Memory Stick; Memory Stick Duo; Secure Digital/MultimediaCard; Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR[®] Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.39 x 16.59 x 6.69 in
Weight	10.18 lb
Shipping Dimensions	18.7 x 7.8 x 13.7 in
Shipping Weight	13.2 lb

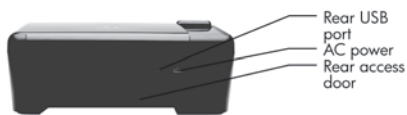
¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Photosmart C4680



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 60 Black Ink Cartridge CC640WN
- HP 60XL Black Ink Cartridge CC641WN
- HP 60 Tri-color Ink Cartridge CC643WN

- HP 60XL Tri-color Ink Cartridge

CC644WN

Media

- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets

C6979A

- HP Premium Plus Photo Paper, high gloss: 5 x 7 in, borderless; 75 lb; 60 sheets

Q6566A

- HP Premium Plus Photo Paper, high gloss: 4 x 6 in, borderless; 75 lb; 100 sheets

Q6565A

Cables

- HP USB Cable

Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Photosmart C4780 All-in-One Printer



HP Photosmart C4780

Wireless all-in-one for photo or everyday printing.

Replaces HP Photosmart C4580 (Q8401A).

Product pointers

- Go wireless the easy way—from the easiest wireless setup¹ to the freedom to print from virtually anywhere in your home.² The perfect notebook companion, this wireless all-in-one makes printing simple. Trust HP, a leader in wireless printing.
- Print great photos and projects, consistently—it's easy and worry-free. Simplify web printing and save ink and paper by just printing what you want. Easily print, scan and copy from one compact machine with lab-quality photo results.
- Beautiful photos are at your fingertips with the HP TouchSmart frame and color display. Simple menus make printing, scanning, copying and projects a breeze. Do it all on this wireless all-in-one.
- Conservation is simple when you use this wireless HP All-in-One. It helps you save money and energy with a variety of features that efficiently use ink and paper. Plus, ink cartridge recycling is free and easy.

¹ Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

² Wireless performance is dependent upon physical environment and distance from access point.

In the box

All models:
Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Reference guide, Power cord, USB cable

Software

Windows Live Photo Gallery

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Additional:

Next Business Day Exchange:

3 years

UG607A/E

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	C4780
Commercial model number	Q8380A
Retail model number	Q8380A
Canada model number	Q8380A

Compatibility

Operating System	C4780
Standard Desktop	
Windows XP	•
Windows Vista®	•
Linux	See http://www.hpip.net
Mac OS	Mac OS X v 10.4, 10.5, 10.6

Model specifications and schematic

	C4780 (Q8380A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copy, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 29 ppm ¹
Normal Quality	Up to 9 ppm ¹
Best Quality	Up to 5.5. ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 23 ppm ¹
Normal Quality	Up to 6.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	80 sheets
Input Capacity, Max	80 sheets

Model specifications and schematic (continued)

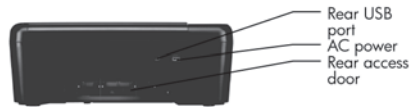
C4780 (Q8380A)	
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)
Print Quality, Black Best	Up to 4800 x 1200 optimized dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer with 1200 input dpi on photo paper)
HP Real Life Technologies	Auto Red-eye Removal, Photo Brightening and Smart Focus and Digital Flash
Print Cartridges	2 (1 each black, tri-color)
Scan Resolution, Enhanced	Up to 19200 dpi
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	65536
Copy Speed, Max, Black	Up to 29 cpm
Copy Speed, Max, Color	Up to 23 cpm
Copy Resolution, Black Text	Up to 1200 x 1200 dpi
Copy Resolution, Black Graphics	Up to 1200 x 1200 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 1200 dpi
Copier Settings	Stand-alone copying
Number Of Copies, Max	30 copies
Copier Reduce/Enlarge	Not available
Duty Cycle, Monthly	Up to 1,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media, panorama
Media Sizes, Std	Letter, legal, executive, cards, 4 x 6 in
Media Sizes, Custom	3 x 5 in to 8.5 x 11 in
Connectivity, Std	USB, wireless 802.11g/b
Connectivity, Opt	None
Memory, Std	32 MB
Memory, Max	32 MB
Memory Card Compatibility	Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.39 x 16.59 x 6.69 in
Weight	10.48 lb
Shipping Dimensions	18.4 x 7.8 x 13.7 in
Shipping Weight	13.2 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart C4780



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 60 Black Ink Cartridge CC640WN
- HP 60XL Black Ink Cartridge CC641WN
- HP 60 Tri-color Ink Cartridge CC643WN

- HP 60XL Tri-color Ink Cartridge

CC644WN

Media

- HP Premium Photo Paper, glossy: 8.5 x 11 in; 64 lb; 50 sheets

C6979A

- HP Premium Plus Photo Paper, high gloss: 5 x 7 in, borderless; 75 lb; 60 sheets Q6566A
- HP Premium Plus Photo Paper, high gloss: 4 x 6 in, borderless; 75 lb; 100 sheets Q6565A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart C5580 All-in-One Printer

Print photos without a PC from Bluetooth devices and memory cards, plus print, copy and scan easily



HP Photosmart C5580

Product pointers

- Easily share memories captured on the go by printing photos directly from your Bluetooth camera phone or other Bluetooth enabled devices.
- Print, scan and copy photos and documents with confidence. This all-in-one's intuitive features make it easy to get stunning results. Print Web pages as you see them onscreen, or print photos directly from your memory card without a PC.
- This reliable HP All-in-One printer delivers lab-quality photos and laser-quality documents—fast. Enjoy peace of mind knowing your purchase includes HP Total Care service and support.
- From printing book reports to scanning photos, this all-in-one gives you the flexibility to meet your everyday home office needs with impressive results.

In the box

All models:
Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup Guide, Basics Guide, Media pack, Power cord, Bluetooth dongle

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:
3 years UH608A/E

Additional:

Next Business Day Exchange:
2 years UG605A/E

Next Business Day Exchange:
4 years UH609E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	C5580
Commercial model number	Q8341A (ABA)
Retail model number	Q8341A (ABA)
Canada model number	Q8341A (A2L)

Compatibility

Operating System	C5580
Standard Desktop	
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

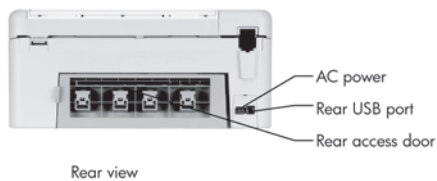
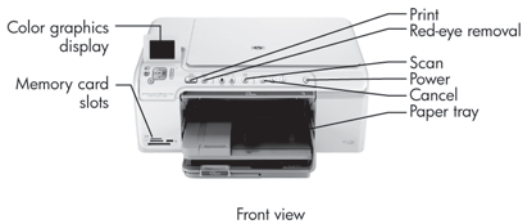
	C5580 (Q8341A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, CD/DVD printing
Print Speed Black, Letter:	
Draft Quality	Up to 34 ppm ¹
Normal Quality	Up to 8 ppm ¹
Best Quality	Up to 3.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 25 ppm ¹
Normal Quality	Up to 5 ppm ¹
Best Quality	Up to 1.5 ppm ¹
Paper Trays, Std	1 (plus automated 4 x 6 photo tray)
Paper Trays, Max	1 (plus automated 4 x 6 photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets
Envelope Input, Std	15
Two-Sided Printing	None
Print Quality, Black Best	Up to 1200 rendered dpi (when printing from a computer)
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer with 1200 input dpi)

Model specifications and schematic (continued)

C5580 (Q8341A)	
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal, HP Photo Brightening, HP Smart Focus
Print Cartridges	2 (1 each black, tri-color), optional photo
Print Languages, Std	HP PCL 3 GUI
Scan Resolution, Enhanced	Not available
Scan Resolution, Optical	Up to 4800 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 34 cpm
Copy Speed, Max, Color	Up to 25 cpm
Copy Resolution, Black Text	Up to 1200 x 1200 dpi
Copy Resolution, Black Graphics	Up to 1200 x 1200 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 1200 dpi
Copier Settings	Copy size, copy quality, lighter/darker, paper type, paper size, crop, preview
Number Of Copies, Max	50
Copier Reduce/Enlarge	50–400%
Duty Cycle, Monthly	3,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), CD/DVDs
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10), cards, borderless photo (4 x 6 in, 5 x 7 in, 8 x 10 in), borderless panorama (4 x 10 in, 4 x 11 in, 4 x 12 in), CD/DVD
Media Sizes, Custom	Tray 1: 3 x 5 to 8.5 x 24 in; Tray 2: 4 x 6 in
Connectivity, Std	USB 2.0, PictBridge, 3 memory card slots, Bluetooth wireless
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.8 x 15.24 x 8.03 in
Weight	15.71 lb
Shipping Dimensions	19.45 x 11.14 x 17.36 in
Shipping Weight	19.56 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Photosmart C5580



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 74 Black Inkjet Print Cartridge CB335WN
- HP 74XL Black Inkjet Print Cartridge CB336WN
- HP 75 Tri-color Inkjet Print Cartridge CB337WN
- HP 75XL Tri-color Inkjet Print Cartridge CB338WN

- HP 100 Gray Photo Inkjet Print Cartridge C9368AN
- HP 99 Photo Inkjet Print Cartridge C9369WN
- HP 74/74/75 Tri-pack Inkjet Print Cartridges CD976FN

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets Q8690A

Cables

- HP USB Cable Q6264A

Connectivity

- HP Wireless Printing Upgrade Kit Q6236A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Photosmart Plus All-in-One Printer

Print photos, copy and scan with touchscreen ease.



HP Photosmart Plus

Product pointers

- This all-in-one's full-featured HP TouchSmart screen helps you save time by performing a variety of tasks with a quick touch of your finger. Effortlessly print stunning photos and make crisp copies—without turning on your PC!
- Consistently print impressive photos using easy photo-enhancement features. And save ink and paper by printing just the web content you want with HP Smart Web Printing.¹
- Extend the convenience of your wireless life with this handy all-in-one from HP, a leader in wireless printing. Simplified, one-button wireless setup² gets you printing right away.
- Save money, energy and paper with the resource-conserving print options of this energy-efficient HP All-in-One. Plus, get free ink cartridge recycling through the HP Planet Partners Program.

¹ For Windows only. Requires Internet Explorer 6.0 or Mozilla Firefox 2.0—or higher.

² Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point.

In the box

All models:

Ink cartridges (1 each black, photo black, cyan, magenta), Power supply, Software on CD-ROM, Reference guide, Power cord, USB cable

Software

Windows Live Photo Gallery

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG608A/E

Additional:

Next Business Day Exchange:

2 years

UG605A/E

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	Plus
Commercial model number	CD035A
Retail model number	CD035A
Canada model number	CD035A

Compatibility

Operating System	Plus
Standard Desktop	
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

	Plus (CD035A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 30 ppm ¹
Normal Quality	Up to 15 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 11 ppm ¹
Best Quality	Up to 2 ppm ¹
Paper Trays, Std	1 (plus automated 5 x 7 photo tray)
Paper Trays, Max	1 (plus automated 5 x 7 photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets
Two-Sided Printing	Manual (driver support provided)
Print Quality, Black Best	Up to 600 dpi

Model specifications and schematic (continued)

Plus (CD035A)	
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer on selected HP photo papers with 1200 input dpi)
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	65536
Copy Speed, Max, Black	Up to 30 cpm
Copy Speed, Max, Color	Up to 28 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 dpi
Copier Settings	Size: actual, fit-to-page; custom quality: normal, best, color, black and white
Number Of Copies, Max	50
Copier Reduce/Enlarge	25–400%
Duty Cycle, Monthly	Up to 2,500 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, executive, 4 x 6 in, 5 x 7 in, 8 x 10 in, envelopes (No. 10), tray 1; 3.5 x 5 in, 4 x 6 in, 5 x 7 in, photo tray
Media Sizes, Custom	3 x 5 in to 8.5 x 24 in, tray 1; 3.5 x 5 in to 5 x 7 in, photo tray
Connectivity, Std	USB, Ethernet, PictBridge, wireless 802.11g/b
Connectivity, Opt	HP bt500 Printer Adapter with Bluetooth Wireless Technology
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.8 x 16.0 x 8.1 in
Weight	15.9 lb
Shipping Dimensions	19.7 x 11.2 x 18.5 in
Shipping Weight	19.62 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Photosmart Plus



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 564 Black Ink Cartridge CB316WN
- HP 564XL Black Ink Cartridge CB321WN
- HP 564 Cyan Ink Cartridge CB318WN
- HP 564XL Cyan Ink Cartridge CB323WN
- HP 564 Magenta Ink Cartridge CB319WN
- HP 564XL Magenta Ink Cartridge CB324WN
- HP 564 Yellow Ink Cartridge CB320WN
- HP 564XL Yellow Ink Cartridge CB325WN
- HP 564XL Combo Ink Cartridge CH603BN
- HP 564 Photo Black Ink Cartridge CB317WN
- HP 564XL Photo Black Ink Cartridge CB322WN

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets Q8690A
- Connectivity**
- HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hp.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart C6380 All-in-One Printer

A wireless all-in-one that delivers stunning photos, high quality documents, copies and scans.



HP Photosmart C6380

Product pointers

- Extend the convenience of your wireless home network to your printer. This HP Photosmart All-in-Ones built-in wireless¹ makes it easy to connect to your wireless network, so you can print from almost anywhere in your house.
- Enjoy lab-quality photos without breaking the bank using the 5-ink system. Print photos with precise detail and stunning image clarity. Plus, get laser-quality text for impressive documents.
- Quickly print, scan and copy—without any surprises. Use this all-in-ones easy-to-navigate menus and intuitively designed features to create stunning results for all your prints and photo creations.
- Rely on this speedy all-in-one for beautiful, long-lasting photos, documents and photo projects. Enjoy all your documents and photos fast.

¹ Wireless performance is dependent upon physical environment and distance from access point.

In the box

All models:

Ink cartridges (1 each black, photo black cyan, magenta), Power supply, Software on CD-ROM, Setup guide, Basics guide, Power cord, Photo media sample pack

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG608A/E

Additional:

Next Business Day Exchange:

2 years

UG605A/E

Next Business Day Exchange:

4 years

UH609E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	C6380
Commercial model number	CD028A (ABA)
Retail model number	CD028A (ABA)
Canada model number	CD028A (A2L)

Compatibility

Operating System	C6380
Standard Desktop	
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

C6380 (CD028A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning
Print Speed Black, Letter:	
Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 12.5 pp ¹ m
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 31 ppm ¹
Normal Quality	Up to 9 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Paper Trays, Std	1 (plus automated 5 x 7 photo tray)
Paper Trays, Max	1 (plus automated 5 x 7 photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets
Two-Sided Printing	Manual (driver support provided)
Print Quality, Black Best	Up to 600 x 600 dpi
Print Quality, Color Best	Up to 9600 x 2400 dpi optimized

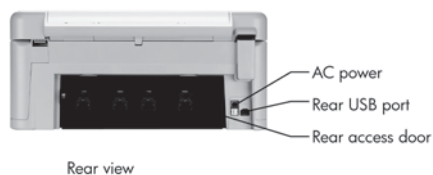
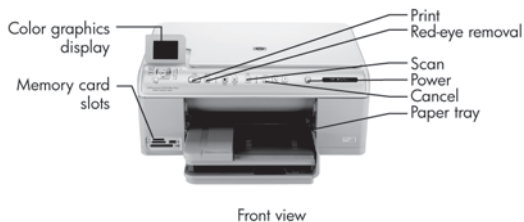
Model specifications and schematic (continued)

C6380 (CD028A)	
HP Real Life Technologies	HP Adaptive Lighting, HP Red-eye Removal
Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 4800 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 33 cpm
Copy Speed, Max, Color	Up to 31 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 9600 x 2400 dpi optimized
Copier Settings	Size: actual, fit-to-page; custom quality: normal, best, color, black and white
Number Of Copies, Max	50
Copier Reduce/Enlarge	50–400%
Duty Cycle, Monthly	2,500 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting)
Media Sizes, Std	Letter, legal, tabloid, executive, 4 x 6 in, 5 x 7 in, 8 x 10 in, envelopes (No. 10), tray 1; 3.5 x 5 in, 4 x 6 in, 5 x 7 in, photo tray
Media Sizes, Custom	3 x 5 in to 8.5 x 24 in, tray 1; 3.5 x 5 in to 5 x 7 in, photo tray
Connectivity, Std	USB, Ethernet, PictBridge, wireless 802.11g/b
Connectivity, Opt	Bluetooth Wireless Printer and PC Adapter
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	Compact Flash, Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.79 x 15.97 x 8.17 in
Weight	16.4 lb
Shipping Dimensions	19.69 x 11.14 x 18.46 in
Shipping Weight	20.92 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

HP Photosmart C6380



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 564 Black Ink Cartridge	CB316WN
• HP 564XL Black Ink Cartridge	CB321WN
• HP 564 Cyan Ink Cartridge	CB318WN
• HP 564XL Cyan Ink Cartridge	CB323WN
• HP 564 Magenta Ink Cartridge	CB319WN
• HP 564XL Magenta Ink Cartridge	CB324WN

• HP 564 Yellow Ink Cartridge	CB320WN
• HP 564XL Yellow Ink Cartridge	CB325WN
• HP 564XL Combo Ink Cartridge	CH6038N
• HP 564 Photo Black Ink Cartridge	CB317WN
• HP 564XL Photo Black Ink Cartridge	CB322WN
Media	
• HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets	Q6638A

• HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets	Q7853A
• HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets	Q8690A
Cables	
• HP USB Cable	Q6264A
Connectivity	
• HP bt500 Bluetooth USB 2.0 Wireless Adapter	Q6273A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Photosmart Premium Fax All-in-One Printer

Simplify life with this all-in-one that can tackle it all—from faxes to lab-quality photo printing.

Replaces HP Photosmart C7280 (CC567A).



HP Photosmart Premium Fax

Product pointers

- This versatile all-in-one with fax makes tasks easier by giving you more of the features you need, including an automatic document feeder. It also has clever features like CD/DVD printing and document templates to help organize activities in your life.
- Print from virtually anywhere in your small office—even from your cell phone or PDA—with full connectivity options for wireless and Bluetooth.¹
- Rapidly print fax cover sheets, calendars, checklists and more with easy-to-use Quick Form templates.
- Easily get beautiful lab-quality photos or photo reprints—with or without a PC—using this all-in-one's automated, photo-enhancing functions and media card slots.
- Get all the features you need while helping to reduce environmental impact. Save money, paper and energy with this Energy Star qualified all-in-one's resource-conserving print options including automatic two-sided printing and HP Smart Web Printing.

¹ Wireless performance is dependent upon physical environment and distance from access point.

In the box

All models:
Black ink cartridge, Photo black ink cartridge, Power supply, Software on CD-ROM, Color ink cartridges (1 each cyan, magenta, yellow), Setup guide, Basics guide, Power cord, Paper sample pack, Phone cord, Photo media sample pack, Printable CD-R

Software

HP Photosmart Essential 3.5

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years UG609A/E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Additional:

Next Business Day Exchange:

2 years UG606A/E

Next Business Day Exchange:

4 years UH610E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	Premium Fax
Commercial model number	CC335A (ABA)
Retail model number	CC335A (ABA)
Canada model number	CC335A (B1H)

Compatibility

Operating System	Premium Fax
Standard Desktop	
Windows XP	•
Windows Vista®	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5

Model specifications and schematic

Premium Fax (CC335A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing, CD/DVD print
Print Speed Black, Letter:	
Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 12 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 32 ppm ¹
Normal Quality	Up to 9.5 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Paper Trays, Std	1 (plus automated 5 x 7 photo tray)

Model specifications and schematic (continued)

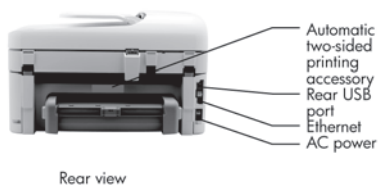
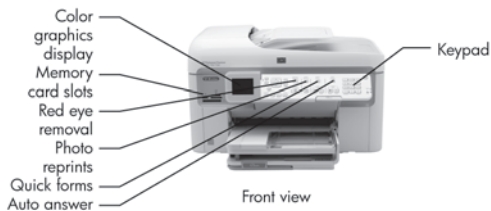
Premium Fax (CC335A)	
Paper Trays, Max	1 (plus automated 5 x 7 photo tray)
Input Capacity, Std	125 sheets
Input Capacity, Max	125 sheets
Envelope Input, Std	15
Two-Sided Printing	Automatic (standard)
Print Quality, Black Best	Up to 600 x 600 dpi
Print Quality, Color Best	Up to 9600 x 2400 dpi optimized
Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 4800 dpi
Grayscale Levels	65536
Copy Speed, Max, Black	Up to 33 cpm
Copy Speed, Max, Color	Up to 32 cpm
Copy Resolution, Black Text	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Black Graphics	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi with 1200 input dpi
Copier Settings	Stand-alone copying: actual size, fit to page, full page, custom 100%, legal to letter, 2 on 1, cropping
Number Of Copies, Max	50
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page ³
Fax Memory	90 pages ³
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes
Speed Dialing, Max Numbers	90 numbers
Fax Forwarding	Yes
Fax Blocking	Yes, requires caller ID
Duty Cycle, Monthly	2,500 pages
ADF Capacity	50 sheets
Media Types	Paper (plain, inkjet, photo), transparencies, envelopes, labels, CDs, DVDs, cards (index, greeting)
Media Sizes, Std	Main tray: letter, legal, executive, envelopes (No. 10), 3 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in; photo tray: 3.5 x 5 in, 4 x 6 in, 5 x 7 in
Media Sizes, Custom	Main tray: 3 x 5 in to 8.5 x 14 in; photo tray: 3.5 x 5 in to 5 x 7 in
Connectivity, Std	USB 2.0, Ethernet, PictBridge, wireless 802.11g, Bluetooth
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	18.43 x 18.62 x 11.14 in (with duplexer)
Weight	22.92 lb
Shipping Dimensions	20.76 x 13.19 x 21.3 in
Shipping Weight	28.24 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Photosmart Premium Fax



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- | | | | |
|--------------------------------|---------|--------------------------------------|--|
| • HP 564 Black Ink Cartridge | CB316WN | • HP 564XL Magenta Ink Cartridge | |
| • HP 564XL Black Ink Cartridge | CB321WN | • HP 564 Yellow Ink Cartridge | |
| • HP 564 Cyan Ink Cartridge | CB318WN | • HP 564XL Yellow Ink Cartridge | |
| • HP 564XL Cyan Ink Cartridge | CB323WN | • HP 564XL Combo Ink Cartridge | |
| • HP 564 Magenta Ink Cartridge | CB319WN | • HP 564 Photo Black Ink Cartridge | |
| | | • HP 564XL Photo Black Ink Cartridge | |

CB324WN

CB320WN

CB325WN

CH603BN

CB317WN

CB322WN

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets Q8690A

Cables

- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Photosmart C8180 All-in-One Printer

Get the ultimate in photo-archiving with a CD/DVD burner, superior scans and a 3.5-inch touchscreen.



HP Photosmart C8180

Product pointers

- Preserve your photo memories with a built-in CD/DVD burner. Etch personal text directly onto your CDs/DVDs using LightScribe technology.¹ Bring new life to old photos and remove dust and scratches from slides and negatives, using industry-leading HP scanning technology.
- Get the fastest and easiest way to print photos at home.² Print photos from compatible memory cards, Bluetooth-enabled devices or CDs/DVDs, using a 3.5-inch touchscreen, HP Photosmart Express and HP Auto Sense.³ Simply touch a button to remove red-eye.
- Save time with blazing print speeds and an automated photo tray. Get one-touch, quality reprints and copies. Print web pages without cutoff edges, using HP Smart Web Printing.⁴ Share this all-in-one on a network, using built-in wireless⁵ and Ethernet.
- Print laser-quality documents and fade-resistant,⁶ lab-quality photos with six economical, individual inks. Your photos will resist smudging when using HP Advanced Photo Paper. Print even more affordably with optional high-capacity black ink cartridges.⁷

¹ Requires HP LightScribe CD/DVDs. Not included, sold separately.

² Printing process research by Docus, 2007. For details and a list of tested printers, go to <http://www.docus.com>.

³ When using HP Advanced Photo Paper, HP Premium and Premium Plus Photo Papers and HP CD/DVD Tattoos with HP Auto Sense Technology.

⁴ Requires Microsoft Internet Explorer 6.0-8.0.

⁵ Wireless performance is dependent upon physical environment and distance from access point.

⁶ Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab, using HP Premium Plus Photo Paper. For details: <http://www.hp.com/go/printpermanence>.

⁷ Not included, please purchase separately.

In the box

All models:

Ink cartridge (1 each black, cyan, magenta, yellow, light cyan, light magenta), Installer on CD-ROM, Setup guide, User's guide, Power cord, Paper sample pack

Software

HP Photosmart Essential, Roxio Creator Basic, Roxio Express Labeler, Roxio My DVD Basic, Roxio Easy Archive

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG609A/E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

Additional:

Next Business Day Exchange:

2 years

UG606A/E

Next Business Day Exchange:

4 years

UH610E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	C8180
Commercial model number	L2526A (ABA)
Retail model number	L2526A (ABA)
Canada model number	L2526A (A2L)

Compatibility

Operating System	C8180
Standard Desktop	
Windows 2000	SP 3 or higher
Windows XP	•
Windows Vista®	•
Mac OS	Mac OS X v 10.3.9, 10.4

Model specifications and schematic

	C8180 (L2526A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, built-in CD/DVD with LightScribe
Print Speed Black, Letter:	
Draft Quality	Up to 34 ppm ¹
Normal Quality	Up to 7.5 ppm ¹
Best Quality	Up to 4.2 ppm ¹

Model specifications and schematic (continued)

C8180 (L2526A)	
Print Speed Color, Letter:	
Draft Quality	Up to 33 ppm ¹
Normal Quality	Up to 8 ppm ¹
Best Quality	Up to 2.4 ppm ¹
Paper Trays, Std	2
Paper Trays, Max	2
Input Capacity, Std	100 sheets
Input Capacity, Max	100 sheets
Envelope Input, Std	10
Two-Sided Printing	None
Typefaces	Not applicable
Print Quality, Black Best	Up to 1200 rendered dpi (when printing from a computer)
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Red-eye Removal, HP Scratch and Dust Removal
Print Cartridges	6 (1 each black, cyan, magenta, yellow, light cyan, light magenta)
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 9600 dpi
Grayscale Levels	65536
Copy Speed, Max, Black	34 cpm
Copy Speed, Max, Color	33 cpm
Copy Resolution, Black Text	Up to 1200 x 1200 dpi
Copy Resolution, Black Graphics	Up to 1200 x 1200 dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi
Copier Settings	Stand-alone copying: actual size, fit to page, full page, custom 100%, legal to letter, 2 on 1, cropping
Number Of Copies, Max	50
Copier Reduce/Enlarge	50–400%
Duty Cycle, Monthly	3,000 pages
ADF Capacity	Not applicable
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting), transparencies, iron-on transfers
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10), cards, borderless photo (4 x 6 in, 5 x 7 in, 8 x 10 in), borderless panorama (4 x 10 in, 4 x 11 in, 4 x 12 in)
Media Sizes, Custom	3.5 x 5 in to 8.5 x 11 in, CD/DVD
Connectivity, Std	USB, Ethernet, PictBridge, wireless 802.11g, Bluetooth wireless
Connectivity, Opt	None
Memory, Std	64 MB
Memory, Max	64 MB
Memory Card Compatibility	CompactFlash, xD-Picture Card, Secure Digital/Multimedia Card, Secure Digital High Capacity, HD Multimedia Card, Multimedia Card Plus, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick Pro Duo, Mini SD (adapter not included, purchase separately), Secure Digital micro (adapter not included, purchase separately), Multimedia Card Mobile (adapter not included, purchase separately), Memory Stick micro (adapter not included, purchase separately)
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.6 x 20.7 x 8.5 in (with printer tray extended)
Weight	25 lb
Shipping Dimensions	19.69 x 10.91 x 17.68 in
Shipping Weight	29.04 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

Photosmart C8180



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 02 Black Ink Print Cartridge C8721WN
- HP 02 Cyan Ink Print Cartridge C8771WN
- HP 02 Light Cyan Ink Print Cartridge C8774WN
- HP 02XL Cyan Ink Print Cartridge C8730WN
- HP 02 Light Magenta Ink Print Cartridge C8775WN

- HP 02 Magenta Ink Print Cartridge C8772WN
- HP 02 Yellow Ink Print Cartridge C8773WN
- HP 02XL Color Ink Print Cartridges CD978BN

Media

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Advanced Glossy Photo Paper: 5 x 7 in, borderless; 66 lb bond; 60 sheets Q8690A

Cables

- HP USB Cable Q6264A

Other

- HP Cleaning Kit Q6260A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-5433ENUC

Technical Support

- www.hp.com.support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Officejet J3680 All-in-One Printer

A fax machine and so much more—print, copy, scan and make calls in one compact reliable solution.



HP Officejet J3680

Product pointers

- A small office solution that works just as hard as you do. Enjoy high-quality color faxing with a full range of convenient features—including a built-in phone—plus get high-speed color prints, copies and scans.
- Don't let your fax machine slow you down. Pick up the pace with a faster, full-featured fax machine. Save time with one-touch buttons, speed dial and a junk fax blocker.
- Receive faxes and print documents that resist fading for decades.¹ Enjoy vivid colors and laser-quality text that won't smear when you use HP inks and HP paper.

¹ Based on paper industry predictions for acid-free papers. Colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909.

In the box

All models:
Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Setup guide, Reference guide, Power cord, Phone cord

Software

HP Photosmart Essential

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
2 years UQ206E

Additional:

Next Business Day Exchange:
2 years UG101A/E

Next Business Day Exchange:
3 years UG071A/E

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ207E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	J3680
Commercial model number	CB071A (A2L)
Retail model number	CB071A (A2L)
Canada model number	CB071A (A2L)

Compatibility

Operating System	J3680
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3.9, 10.4.8

Model specifications and schematic

	J3680 (CB071A)
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing
Print Speed Black, Letter:	
Draft Quality	Up to 20 ppm ¹
Normal Quality	Up to 7.1 ppm ¹
Best Quality	Up to 0.9 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 14 ppm ¹
Normal Quality	Up to 2.9 ppm ¹
Best Quality	Up to 0.9 ppm ¹
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	100 sheets
Input Capacity, Max	100 sheets
Envelope Input, Std	10
Two-Sided Printing	None

Model specifications and schematic (continued)

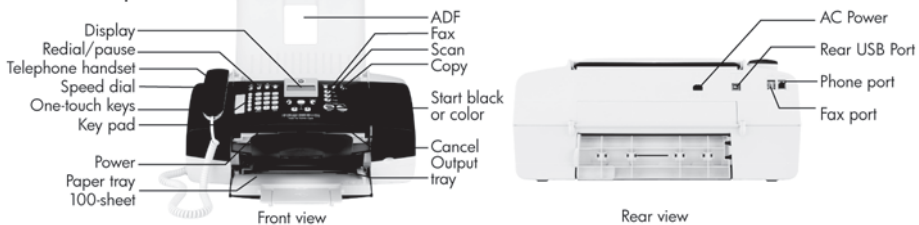
J3680 (CB071A)	
Typefaces	Not applicable
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (with 1200 input dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal, Photo Brightening, Smart Focus, Sharpness, Smoothing
Print Cartridges	2 (1 each black, tri-color)
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 600 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 20 cpm
Copy Speed, Max, Color	Up to 14 cpm
Copy Resolution, Black Text	Up to 600 dpi
Copy Resolution, Black Graphics	Up to 600 dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi (when printing color from a computer with 1200 input dpi)
Copier Settings	Number of copies, copy quality (normal, fast, best), lighter/darker, reduce/enlarge (actual size, custom, full page, legal, letter), paper type (plain, photo, transparency), copy paper size (letter, A4, legal), enhancements (text, photo, mixed, none)
Number Of Copies, Max	100
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page ³
Fax Memory	200 pages ³
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes, software not included
Speed Dialing, Max Numbers	100 numbers
Fax Forwarding	Yes
Fax Blocking	Yes (requires caller ID)
Duty Cycle, Monthly	1,500 pages
ADF Capacity	20 sheets
Media Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers
Media Sizes, Std	Letter, legal, executive, cards
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB
Connectivity, Opt	None
Memory, Std	16 MB
Memory, Max	16 MB
ENERGY STAR [®] Qualified	No
Mac Compatible	Yes
Dimensions (W x D x H)	16.75 x 19.9 x 13 in
Weight	8.6 lb
Shipping Dimensions	19.7 x 9.5 x 10.6 in
Shipping Weight	12.24 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Officejet J3680



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 21 Black Inkjet Print Cartridge C9351AN
- HP 54 Black Inkjet Print Cartridge CB334AN
- HP 22 Tri-color Inkjet Print Cartridge C9352AN

Media

- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A
- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
 - HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C
- Cables**
- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Officejet J4580 All-in-One Printer

An affordable, easy-to-use print, scan, copy and fax solution for professional results.



HP Officejet J4580

Product pointers

- Increase small office productivity with quick print, copy and fax speeds. Streamline business tasks with the efficient paper-handling and useful fax and copy features of this HP All-in-One.
- Create attention-grabbing marketing materials easily with this HP All-in-One. Your documents, graphics and photos will have enhanced detail and clarity with HP Officejet inks.
- Get impressive color documents at a lower cost per page than most laser printers. Save money with affordable black text and color prints while still providing professional results. Take advantage of high-capacity HP ink cartridges for greater savings.
- It's just plain easy to get your prints, scans, copies and faxes. Take control using the easy-to-use display. Replacing ink is a breeze with technology that makes sure the right ink cartridge goes in the right spot.

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Power supply, Software on CD-ROM, Set up poster, Fax getting started guide, Power cord, Phone cord

Software

HP Solution Center, HP Smart Web Printing, I.R.I.S. OCR, HP Document Manager 1.0, Yahoo! Toolbar for HP, HP Photosmart Essential 2.5, Shop for HP Supplies

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
2 years UQ206E

Additional:

Next Business Day Exchange:
2 years UG101A/E

Next Business Day Exchange:
3 years UG071A/E

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ207E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	J4580
Commercial model number	CB780A
Retail model number	CB780A
Canada model number	CB780A

Compatibility

Operating System	J4580
Standard Desktop	
Windows 2000	•
Windows XP/XP 64-bit	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3.9, 10.4.x, 10.5

Model specifications and schematic

J4580 (CB780A)	
Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing
Print Speed Black, Letter:	
Draft Quality	Up to 28 ppm ¹
Normal Quality	Up to 9 ppm ¹
Best Quality	Up to 2.5 ppm ¹
Print Speed Color, Letter:	
Draft Quality	Up to 22 ppm ¹
Normal Quality	Up to 6.5 ppm ¹
Best Quality	Up to 2.5 ppm
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	100 sheets
Input Capacity, Max	100 sheets
Envelope Input, Std	15

Model specifications and schematic (continued)

J4580 (CB780A)	
Two-Sided Printing	None
Typefaces	Not applicable
Print Quality, Black Best	Up to 600 x 600 dpi rendered dpi black
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (when printing from a computer 1200 dpi)
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution Technology	HP PhotoREt III (HP PhotoREt IV with optional photo cartridge)
Print Cartridges	2 (1 each black, tri-color)
Print Languages, Std	HP PCL 3 GUI, PJI (Printer Job Language), PML (Printer Management Language)
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 28 cpm
Copy Speed, Max, Color	Up to 22 cpm
Copy Resolution, Black Text	Up to 600 x 1200 optimized dpi on select HP photo papers with 600 scan dpi
Copy Resolution, Black Graphics	Up to 600 x 1200 optimized dpi on select HP photo papers with 600 scan dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi on select HP photo papers with 1200 x 1200 input dpi
Copier Settings	Stand-alone copying: actual size, fit to page, custom, full page, legal to letter
Number Of Copies, Max	90
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page ³
Fax Memory	100 pages ³
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes, PC fax send only
Speed Dialing, Max Numbers	90 numbers
Fax Forwarding	Yes
Fax Blocking	Yes (requires Caller ID)
Duty Cycle, Monthly	3,000 pages
ADF Capacity	20 sheets
Media Types	Paper (inkjet, photo, plain), envelopes, labels, cards, transparencies, iron-on transfers, HP premium media
Media Sizes, Std	Letter, legal, executive, cards
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB
Connectivity, Opt	None
Memory, Std	16 MB
Memory, Max	16 MB
Memory Card Compatibility	None
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	17.07 x 15.81 x 8.53 in
Weight	13.03 lb
Shipping Dimensions	18.70 x 9.84 x 13.58 in
Shipping Weight	17.93 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Officejet J4580



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP 901 Officejet Black Ink Cartridge CC653AN
- HP 901XL Officejet Black Ink Cartridge CC654AN
- HP 901 Officejet Tri-color Ink Cartridge CC656AN

Media

- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A
- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A

- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- HP USB Cable Q6264A

Other

- HP Cleaning Kit Q6260A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New! HP Officejet 6500 All-in-One Printer Series

Boost productivity with this fast, networked all-in-one—save up to 40 percent per color page over lasers.

Replaces HP Officejet 6310 (Q8061A), J6480 (CB029A).



HP Officejet Pro 6500 Wireless

Product pointers

- Pick up the pace with this fast, networked all-in-one with maximum print speeds of 32 ppm black, 30 ppm color.¹ Connect to your office network to improve productivity with easy-to-use workflow tools, scanning options and digital fax features.
- Print professional documents for up to 40 percent less cost per color page than lasers.² Increase ink savings by replacing individual cartridges only when needed. Improve efficiency with high-capacity cartridges.
- Reduce your environmental impact by using up to 40 percent less energy than lasers,³ plus save space by having a single all-in-one instead of four independent devices. Save paper with HP Smart Web Printing by printing only what you want from the web.

¹ See <http://www.hp.com/go/inkjetprinter> for details.

² Majority of color laser AiOs less than \$600, June 2008, OJ with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>.

³ Majority of color laser AiOs less than \$600, June 2008, energy use based on HP testing using the ENERGY STAR® program's TEC test method criteria. For details <http://www.hp.com/go/officejet>.

In the box

All models:

Ink cartridges (1 each black, cyan, magenta, yellow), Printhead, Software on CD-ROM, Setup poster, Fax getting started guide, Power cord

6500 Wireless:

Wireless getting started guide

Software

HP Photosmart Essential, HP Solution Center, HP Update, HP Smart Web Printing, HP Document Manager, HP Product Assistant

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange with Enhanced Technical Phone Support:
3 years UQ209E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Additional:

Next Business Day Exchange:
2 years UG102A/E

Next Business Day Exchange:
3 years UG072A/E

Next Business Day Exchange:
4 years UH606E

Next Business Day Exchange with Enhanced Technical Phone Support:
2 years UQ208E

Next Business Day Exchange with Enhanced Technical Phone Support:
4 years UQ210E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Ordering information

Model Number	6500	6500 Wireless
Commercial model number	CB815A (B1H)	CB057A (B1H)
Retail model number	CB815A (B1H)	CB057A (B1H)
Canada model number	CB815A (B1H)	CB057A (B1H)

Compatibility

Operating System	6500	6500 Wireless
Standard Desktop		
Windows 2000	SP4	SP4
Windows XP/XP 64-bit	•	•
Windows Vista®	32/64-bit	32/64-bit
Linux	See http://www.hplip.net	See http://www.hplip.net
Mac OS	Mac OS X v 10.4, 10.5	Mac OS X v 10.4, 10.5

Model specifications and schematic

- Shaded rows indicate variations between models.

	6500 (CB815A)	6500 Wireless (CB057A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing	Color printing, color copying, color scanning, color faxing
Print Speed Black, Letter:		
Laser Quality	Up to 7 ppm ²	Up to 7 ppm ²
Draft Quality	Up to 32 ppm ¹	Up to 32 ppm ¹

Model specifications and schematic (continued)

	6500 (CB815A)	6500 Wireless (CB057A)
Print Speed Black, Letter:		
Normal Quality	Up to 13 ppm ¹	Up to 13 ppm ¹
Best Quality	Up to 2.5 p ¹ /m	Up to 2.5 p ¹ /m
Print Speed Color, Letter:		
Laser Quality	Up to 7 ppm ²	Up to 7 ppm ²
Draft Quality	Up to 31 ppm ¹	Up to 31 ppm ¹
Normal Quality	Up to 5.4 ppm ¹	Up to 5.4 ppm ¹
Best Quality	Up to 2.5 pp ¹ /m	Up to 2.5 pp ¹ /m
Paper Trays, Std	1	1
Paper Trays, Max	1	1
Input Capacity, Std	250 sheets	250 sheets
Input Capacity, Max	250 sheets	250 sheets
Output Capacity, Std	50 sheets	50 sheets
Envelope Input, Std	30	30
Two-Sided Printing	Manual	Automatic (standard)
Print Quality, Black Best	Up to 600 rendered dpi (when printing from a computer)	Up to 600 rendered dpi (when printing from a computer)
Print Quality, Color Best	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper when printing from a computer with 1200 input dpi)	
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI
Scan Resolution, Enhanced	Up to 19200 dpi	Up to 19200 dpi
Scan Resolution, Optical	Up to 2400 dpi	Up to 2400 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 32 cpm	Up to 32 cpm
Copy Speed, Max, Color	Up to 31 cpm	Up to 31 cpm
Copy Resolution, Black Text	Up to 1200 optimized dpi from 600 input dpi	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Black Graphics	Up to 1200 optimized dpi from 600 input dpi	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper with 1200 scan dpi)	
Copier Settings	Actual size, full page, fit to page, custom, legal to letter, letter to A4	Actual size, full page, fit to page, custom, legal to letter, letter to A4
Number Of Copies, Max	100	100
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	3 sec per page	3 sec per page
Fax Memory	100 pages	100 pages
Fax Resolution, Best	Up to 300 x 300 dpi	Up to 300 x 300 dpi
PC Fax Interface	Yes, PC fax send and archive	Yes, PC fax send and archive
Speed Dialing, Max Numbers	100 numbers	100 numbers
Fax Forwarding	Yes (black only)	Yes (black only)
Fax Blocking	Yes	Yes
Duty Cycle, Monthly	7,000 pages	7,000 pages
Recommended Monthly Volume	100 to 800 pages	100 to 800 pages
ADF Capacity	35 sheets	35 sheets
Media Types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)	
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch, DL), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in	
Media Sizes, Custom	3 x 4 in to 8.5 x 30 in	3 x 4 in to 8.5 x 30 in
Connectivity, Std	USB 2.0, Ethernet, 2 memory card slots, RJ-11 fax	USB 2.0, Ethernet, 2 memory card slots, wireless 802.11g/b, RJ-11 fax
Connectivity, Opt	None	None
Memory, Std	32 MB	32 MB
Memory, Max	32 MB	32 MB
Memory Card Compatibility	Memory Stick, Memory Stick Duo, Secure Digital, MultimediaCard (MMC), xD-Picture Card	
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	18.7 x 16.14 x 10.16 in	18.7 x 16.14 x 10.16 in

Model specifications and schematic (continued)

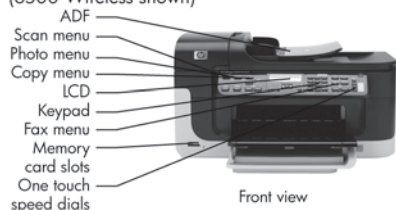
	6500 (CB815A)	6500 Wireless (CB057A)
Weight	17.75 lb	17.75 lb
Shipping Dimensions	22.4 x 13.1 x 21 in	22.4 x 13.1 x 21 in
Shipping Weight	27.06 lb	27.06 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

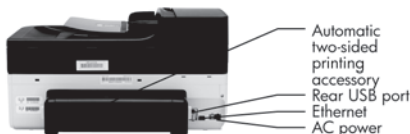
² Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.

HP Officejet 6500 series

(6500 Wireless shown)



Front view



Rear view

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 920 Black Officejet Ink Cartridge CD971AN
- HP 920XL Black Officejet Ink Cartridge CD975AN
- HP 920 Cyan Officejet Ink Cartridge CH634AN
- HP 920XL Cyan Officejet Ink Cartridge CD972AN
- HP 920 Magenta Officejet Ink Cartridge CH635AN

- HP 920XL Magenta Officejet Ink Cartridge CD973AN
- HP 920 Yellow Officejet Ink Cartridge CH636AN
- HP 920XL Yellow Officejet Ink Cartridge CD974AN

Media

- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
- HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A

- HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A
- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
- HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A

Cables

- HP USB Cable Q6264A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

New!

HP Officejet Pro 8500 All-in-One Printer Series



HP Officejet Pro 8500 Premier

Get professional results for less and save energy with this high-performance wireless all-in-one (options vary by model).

Replaces HP Officejet Pro L7590 (CB821A), L7680 (C8189A), L7780 (C8192A).

Product pointers

- Get more out of your budget by printing long-lasting, professional color documents for up to 50 percent less¹ cost per page than laser printers—an annual savings of up to \$500.² Increase ink savings by replacing individual cartridges only when needed.
- Get four products in one and save in a variety of ways. This space-saving all-in-one is an environmental leader using up to 50 percent less energy than lasers.³ Plus, save time, money and paper with built-in two-sided printing.
- Take advantage of wireless networking to enhance office efficiency and productivity. This high-performance all-in-one features legal-size scanning and a touchscreen LCD. Get professional-quality results at amazing speeds.

¹ Majority of color laser AiOs less than \$600, June 2008, OJ Pro with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>.
² Majority of color laser printers less than \$300 and color laser all-in-ones less than \$600, June 2008, OJ Pro with highest capacity cartridges. Color page volume/coverage estimates for businesses with 5 to 19 employees from 2/09 InfoTrends report. For details, see <http://www.hp.com/go/officejet>. Based on published yields and continuous printing, see <http://www.hp.com/go/learnaboutsupplies>. Results may vary.
³ Majority of color laser AiOs less than \$600, June 2008, energy consumption based on internal HP testing. For details <http://www.hp.com/go/officejet>.

In the box

All models:
 Ink cartridges (1 each black, cyan, magenta, yellow), Automatic two-sided printing accessory, Getting started guide, Power supply, Printheads, Software on CD-ROM, Setup poster, Software and user's guide on CD-ROM, Power cord, Phone cord

8500 Premier:
 50 sheets glossy brochure paper, Second set of color ink cartridges, 250-sheet paper tray

Software

HP Photosmart Essential, HP Solution Center, HP Update, HP Smart Web Printing, HP Document Manager, HP Product Assistant

8500 Premier:
 Creative software, ReadIris Pro OCR

HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
Additional:	
Next Business Day Exchange: 2 years	UG103A/E
Next Business Day Exchange: 3 years	UG073A/E
Next Business Day Exchange: 4 years	UH607E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ211E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ213E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

Warranty and support

See pages 312–329 for complete information

Standard warranty
 1 year limited hardware, plus telephone support

HP Care Pack options

Recommended:
 Next Business Day Exchange with Enhanced Technical Phone Support:
 3 years UQ212E

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers	
HP Jetdirect ew2400	J7951G
HP Jetdirect External Print Servers	
HP Jetdirect en1700	J7988G
HP Jetdirect en3700	J7942G

Ordering information

Model Number	8500	8500 Wireless	8500 Premier
Commercial model number	CB022A (B1H/201)	CB023A (B1H)	CB025A (B1H)
Retail model number	CB022A (B1H)	CB023A (B1H)	CB025A (B1H)
Canada model number	CB022A (B1H)	CB023A (B1H)	CB025A (B1H)

Compatibility

Operating System	8500	8500 Wireless	8500 Premier
Standard Desktop			
Windows 2000	SP4 ¹	SP4 ¹	SP4 ¹
Windows XP/XP 64-bit	•	•	•
Windows Vista®	Business, Enterprise, Home Basic, Premium, Ultimate (32-bit x86 and 64-bit)		
Linux	See http://www.hplip.net	See http://www.hplip.net	See http://www.hplip.net
Mac OS	Mac OS X v 10.4.11, 10.5.x	Mac OS X v 10.4.11, 10.5.x	Mac OS X v 10.4.11, 10.5.x

¹ With Windows 2000, some features may not be available.

Model specifications and schematic

• Shaded rows indicate variations between models.

	8500 (CB022A)	8500 Wireless (CB023A)	8500 Premier (CB025A)
Print Technology	HP Thermal Inkjet	HP Thermal Inkjet	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing	Color printing, color copying, color scanning, color faxing	Color printing, color copying, color scanning, color faxing
Print Speed Black, Letter:			
Laser Quality	Up to 15 ppm ⁴	Up to 15 ppm ⁴	Up to 15 ppm ⁴
Draft Quality	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹
Normal Quality	Up to 19 ppm ¹	Up to 19 ppm ¹	Up to 19 ppm ¹
Best Quality	Up to 5 ppm ¹	Up to 5 ppm ¹	Up to 5 ppm ¹
Print Speed Color, Letter:			
Laser Quality	Up to 11 ppm ⁴	Up to 11 ppm ⁴	Up to 11 ppm ⁴
Draft Quality	Up to 34 ppm ¹	Up to 34 ppm ¹	Up to 34 ppm ¹
Normal Quality	Up to 19 ppm ¹	Up to 19 ppm ¹	Up to 19 ppm ¹
Best Quality	Up to 3.5 ppm ¹	Up to 3.5 ppm ¹	Up to 3.5 ppm ¹
Paper Trays, Std	1	1	2
Paper Trays, Max	2	2	2
Input Capacity, Std	250 sheets	250 sheets	500 sheets
Input Capacity, Max	500 sheets	500 sheets	500 sheets
Output Capacity, Std	150 sheets	150 sheets	150 sheets
Envelope Input, Std	20	20	20
Two-Sided Printing	Automatic (standard)	Automatic (standard)	Automatic (standard)
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Quality, Color Best	Up 4800 x 1200 optimized dpi (on HP Premium Photo Paper when printing from a computer with 1200 input dpi)		
HP Real Life Technologies	HP Real Life Technologies (basic)	HP Real Life Technologies (basic)	HP Real Life Technologies (basic)
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI	HP PCL 3 GUI	HP PCL 3 GUI
Display Type	LCD (2-line text)	Touchscreen, 3.4-in LCD (color graphics)	Touchscreen, 3.4-in LCD (color graphics)
Scan Resolution, Enhanced	Up to 19200 dpi ²	Up to 19200 dpi ²	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 4800 dpi	Up to 4800 dpi	Up to 4800 dpi
Grayscale Levels	256	256	256
Scan Size, Max	8.5 x 11.7 in	8.5 x 14 in	8.5 x 14 in
Direct Digital Filing	Not applicable	Yes (scan to folder or e-mail, fax to folder/e-mail)	Yes (scan to folder or e-mail, fax to folder/e-mail)
Copy Speed, Max, Black	Up to 35 cpm	Up to 35 cpm	Up to 35 cpm
Copy Speed, Max, Color	Up to 34 cpm	Up to 34 cpm	Up to 34 cpm
Copy Resolution, Black Text	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Copy Resolution, Black Graphics	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Copier Settings	Copies, size, quality, lighter/darker, paper size, paper type, two-sided, tray select, collate, margin shift, enhancement	Copies, size, quality, lighter/darker, paper size, paper type, two-sided, tray select, collate, margin shift, crop, preview, enhancement	Copies, size, quality, lighter/darker, paper size, paper type, two-sided, tray select, collate, margin shift, crop, preview, enhancement
Number Of Copies, Max	99	99	99
Copier Reduce/Enlarge	25–400%	25–400%	25–400%
Fax Speed	3 sec per page ³	3 sec per page ³	3 sec per page ³
Fax Memory	125 pages ³	125 pages ³	125 pages ³
Fax Resolution, Best	300 x 300 dpi	300 x 300 dpi	300 x 300 dpi
PC Fax Interface	Yes	Yes	Yes
Speed Dialing, Max Numbers	99 numbers	99 numbers	99 numbers
Fax Forwarding	Yes	Yes	Yes
Fax Blocking	Yes, requires Caller ID	Yes, requires Caller ID	Yes, requires Caller ID
Duty Cycle, Monthly	Up to 15,000 pages	Up to 15,000 pages	Up to 15,000 pages
Recommended Monthly Volume	250 to 1,250 pages	250 to 1,250 pages	250 to 1,250 pages
ADF Capacity	35 sheets	50 sheets; scan, copy and/or fax two-sided documents with automatic document feeder	50 sheets; scan, copy and/or fax two-sided documents with automatic document feeder
Media Types	Paper (brochure, inkjet, plain); photo paper, envelopes, cards (index), transparencies		

Model specifications and schematic (continued)

	8500 (CB022A)	8500 Wireless (CB023A)	8500 Premier (CB025A)
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Monarch, DL), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in		
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB 2.0, Ethernet, PictBridge, RJ-11 fax	USB 2.0, Ethernet, PictBridge, wireless 802.11 b/g, RJ-11 fax	USB 2.0, Ethernet, PictBridge, wireless 802.11 b/g, RJ-11 fax
Connectivity, Opt	HP Jetdirect external and wireless print servers	HP Jetdirect external and wireless print servers	HP Jetdirect external and wireless print servers
Memory, Std	64 MB	128 MB	128 MB
Memory, Max	64 MB	128 MB	128 MB
Memory Card Compatibility	CompactFlash Type I and II, Memory Stick, Memory Stick Pro, Secure Digital (SD), High Capacity Secure Digital (SDHC), MultiMediaCard (MMC), xD-Picture Card, Memory Stick Duo, Memory Stick Pro Duo, Memory Stick Micro (adapter not included, purchase separately); Reduced-Size MultiMediaCard RS-MMC/MMC mobile, MMCmicro, miniSD, microSD (adapter not included, purchase separately)		
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	19.45 x 18.86 x 11.77 in (with duplexer installed)	19.45 x 18.86 x 13.03 in (with duplexer installed)	19.45 x 18.86 x 15.6 in (with duplexer and second 250-sheet paper tray installed)
Weight	26.24 lb (with duplexer installed)	28 lb (with duplexer installed)	33.8 lb (with duplexer and second 250-sheet paper tray installed)
Shipping Dimensions	23.35 x 17.72 x 22.87 in	23.35 x 17.72 x 22.87 in	23.43 x 19.61 x 29.09 in
Shipping Weight	38.32 lb	38.32 lb	48.5 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

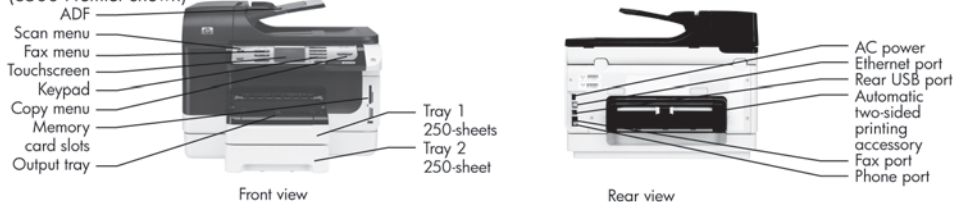
2 The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

3 Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

4 Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.

HP Officejet 8500 series

(8500 Premier shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 940 Black Officejet Ink Cartridge C4902AN
- HP 940XL Black Officejet Ink Cartridge C4906AN
- HP 940 Cyan Officejet Ink Cartridge C4903AN
- HP 940XL Cyan Officejet Ink Cartridge C4907AN
- HP 940 Magenta Officejet Ink Cartridge C4904AN
- HP 940XL Magenta Officejet Ink Cartridge C4908AN

- HP 940 Yellow Officejet Ink Cartridge C4905AN
 - HP 940XL Yellow Officejet Ink Cartridge C4909AN
- Media**
- HP All-in-One Printing Paper: 8.5 x 11 in; 22 lb; 500 sheets HPT115
 - HP Inkjet Glossy Brochure Paper: 8.5 x 11 in; 48 lb; 50 sheets C6817A
 - HP Inkjet Matte Presentation Paper: 8.5 x 11 in; 32 lb; 150 sheets Q5449A

- HP Advanced Photo Paper, glossy: 4 x 6 in, borderless; 66 lb; 100 sheets Q6638A
 - HP Advanced Photo Paper, glossy: 8.5 x 11 in; 66 lb; 50 sheets Q7853A
- Connectivity**
- HP Wireless Printing Upgrade Kit Q6236A
 - HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A
 - HP 2101nw Wireless G Print Server Q6301A
- Paper-handling accessories**
- 250-Sheet Input Tray CB802A

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M1319f Multifunction Printer

Satisfy office needs using HP's most affordable laser printer with copy, scan and fax capabilities.



HP LaserJet M1319f MFP

Product pointers

- HP makes it easy to get into a multifunction laser printer. Get four valuable office functions in one—faxing, printing, copying and scanning. It's HP's most affordable laser MFP, and it's backed by renowned HP reliability, service and support.
- Boost productivity with the ability to print or copy the first page quickly. Share this multifunction printer with your whole team through reliable network connectivity.
- Every workday brings new challenges—handle them with ease using this multifunction laser printer. Tuck it into any small space and let the multitasking begin. Menus are easy-to-use, supply management is simple and automatic features help save time.
- This multifunction laser printer is big on features. Start with all the innovative fax options you could want, then add print, scan and copy capabilities. Send faxes quickly, store and print faxes when you want, even use it to make phone calls.

In the box

All models:

Black print cartridge, Getting started guide, Power cord(s), Software and electronic user's guide on CD-ROM, Support flyer, Control panel overlay, 250-sheet media input tray, ADF input support, Output bin support, Phone cord(s), Handset with handset cord

Software

Host-based print drivers, TWAIN 1.9 or WIA scanner drivers, Scan application, Installer/uninstaller, HP MARS/Pony Express usage tracking, HP Order Reminder, Screen fonts, I.R.I.S. Readiris PRO text recognition (not installed with other software, separate installation required), Mac print drivers and scan drivers, ToolBox and EWS, HP LaserJet Scan, HP PC Send/Receive LaserJet Fax, HP Fax Setup Wizard, HP Director (Macintosh)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

UG609A/E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

Additional:

Next Business Day Exchange:

2 years

UG606A/E

Next Business Day Exchange:

4 years

UH610E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	M1319f MFP
Commercial model number	CB536A
Canada model number	CB536A (A2L)

Compatibility

Operating System	M1319f MFP
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Server 2003	Scan and print drivers via USB, print only via network
Windows Vista® Ready	•
Mac OS	Mac OS X v.10.3.9, 10.4.0, 10.5.0 and higher.
Standard Network	
Linux	•

Model specifications and schematic

	M1319f MFP (CB536A)
Print Technology	Laser
AIO/MFP Functions	Black and white printing, copying, faxing, color scanning
Print Speed Black, Letter:	
Best Quality	Up to 19 ppm ¹
First Page Out	<8.5 sec
Paper Trays, Std	1 (plus 10-sheet priority slot)
Paper Trays, Max	1 (plus 10-sheet priority slot)
Input Capacity, Std	260 sheets
Input Capacity, Max	260 sheets

Model specifications and schematic (continued)

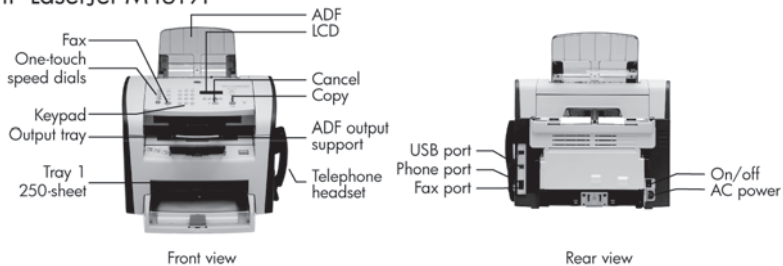
M1319f MFP (CB536A)	
Output Capacity, Std	100 sheets
Output Capacity, Max	100 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)
Typefaces	45 scalable TrueType, 35 PostScript
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP RET, HP FastRes 1200
Print Cartridges	1 (black)
Print Languages, Std	Host-based printing
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 600 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 19 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copier Settings	Contrast (lighter/darker), resolution copy quality (draft, text, mixed, film photo and picture), reduce/enlarge 25–400%, copy collation, number of copies, paper size
Number Of Copies, Max	99
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page ³
Fax Memory	500 pages ³
Fax Resolution, Best	Up to 300 x 300 dpi (halftone enabled)
PC Fax Interface	Yes, software included
Speed Dialing, Max Numbers	Up to 120
Fax Forwarding	Yes
Fax Blocking	Yes
Duty Cycle, Monthly	8,000 pages
Recommended Monthly Volume	500 to 2,000 pages
ADF Capacity	30 sheets
Media Types	Paper (plain, preprinted, prepunched, bond, color, glossy, letterhead, light, heavy, recycled, rough), envelopes, vellum, transparencies, labels, cardstock
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, media input tray and priority slot; 4.13 x 5.83 in to 8.5 x 15 in, ADF
Connectivity, Std	Hi-Speed USB 2.0
Connectivity, Opt	None
Memory, Std	32 MB
Memory, Max	32 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	18.4 x 17.3 x 18.1 in
Weight	22 lb
Shipping Dimensions	23.63 x 13.12 x 17.33 in
Shipping Weight	27.0 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M1319f



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q2612A Black Print Cartridge

Q2612A

Media

- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets

HPM1420

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams)

HPM1120C

Cables

- HP USB Cable

Q6264A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-6967ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M1522 Multifunction Printer Series

Perform more effectively with an HP MFP that delivers great reliability, great ease and great value.



HP LaserJet M1522nf MFP

Product pointers

- Want an affordable MFP that takes care of business? Then look to HP. With functionality and value in one, you can easily share this HP MFP with multiple users. And HP spherical toner and an intelligent cartridge mean no compromises—even at this price.
- See high-performance functionality with fast processing speeds, sophisticated printer languages, and color scanning capabilities. HP spherical toner and an intelligent cartridge enable professional-quality output.
- Productivity soars with an HP MFP on hand that's fast and efficient. Print and copy jobs start and finish quickly with Instant-on Technology and speeds up to 24 ppm. Default copy collation saves you the effort of having to manually sort documents yourself.

In the box

All models:

Black print cartridge, 250-sheet input tray, Getting started guide, Software and documentation on CD-ROM, Control panel faceplate(s), Support flyer, ADF input support

M1522nf MFP:

Phone cord(s)

Software

HP Toolbox FX, TWAIN 1.9 or WIA scanner drivers, Installer/uninstaller, Readiris PRO text recognition (not installed with other software, separate installation required), Printer drivers (HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation), HP LaserJet Scan, HP Director (Macintosh)

M1522nf MFP:

HP LaserJet Fax, HP Fax Setup Wizard, HP Fax

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:

3 years

U9810E

One-Time Replacement:

2 years

UE173E

Additional:

Installation with Network Setup Service

H3110E

Next Business Day Onsite:

3 years

U9811E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Next Business Day Onsite:

1 year

U9813PE

Post Warranty Service, Next Day Exchange:

1 year

U9812PE

Post Warranty Service, One-Time Replacement:

1 year

UE174PE

Ordering information

Model Number	M1522n MFP	M1522nf MFP
Commercial model number	CC372A	CB534A
Canada model number	CC372A (A2L)	CB534A (A2L)

Compatibility

Operating System	M1522n MFP	M1522nf MFP
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	Print and scan only via USB port, print only via network	Print and scan only via USB port, print only via network
Windows Vista® Ready	•	•
Mac OS	Mac OS X v10.3, 10.4 and higher	Mac OS X v10.3, 10.4 and higher
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003
Windows Vista® Ready	•	•
Other	Novell NetWare NDP5 services via TCP/IP only on 3.2, 4.2, 5.x, 6.x; HP Gateway (TCP/IP raw only) and Novell LPD gateway; Mac OS 10.3 or higher; Bonjour discovery supported; Red Hat Linux 6.x or higher; SuSE Linux 6.x or higher; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Terminal Services	

Model specifications and schematic

- Shaded rows indicate variations between models.

	M1522n MFP (CC372A)	M1522nf MFP (CB534A)
Print Technology	Laser	Laser
AIO/MFP Functions	Black and white printing, copying and color scanning	Black and white printing, copying, faxing and color scanning

Model specifications and schematic (continued)

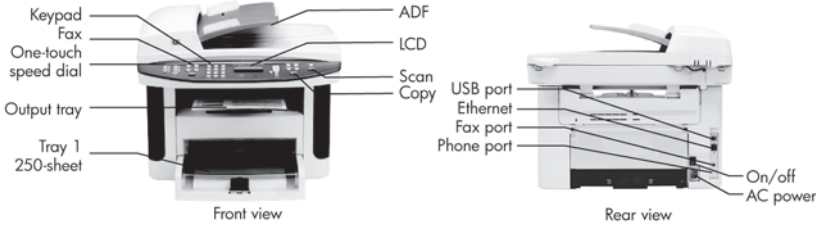
	M1522n MFP (CC372A)	M1522nf MFP (CB534A)
Print Speed Black, Letter: Best Quality	Up to 24 ppm ¹	Up to 24 ppm ¹
First Page Out	<9.5 sec from PowerSave mode	<9.5 sec from PowerSave mode
Paper Trays, Std	1 (plus 10-sheet priority slot)	1 (plus 10-sheet priority slot)
Paper Trays, Max	1 (plus 10-sheet priority slot)	1 (plus 10-sheet priority slot)
Input Capacity, Std	250 sheets	250 sheets
Input Capacity, Max	260 sheets	260 sheets
Output Capacity, Std	125 sheets	125 sheets
Output Capacity, Max	125 sheets	125 sheets
Envelope Input, Std	10	10
Two-Sided Printing	Manual (driver support provided)	Manual (driver support provided)
Typefaces	45 scalable TrueType, 35 PostScript	45 scalable TrueType, 35 PostScript
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP REt, HP FastRes, HP TrueRes	HP REt, HP FastRes, HP TrueRes
Print Cartridges	1 (black)	1 (black)
Print Languages, Std	PCL 6, HP PCL 5e, HP PostScript Level 3 emulation	PCL 6, HP PCL 5e, HP PostScript Level 3 emulation
Scan Resolution, Enhanced	Up to 19200 dpi	Up to 19200 dpi
Scan Resolution, Optical	Up to 1200 dpi	Up to 1200 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 24 cpm	Up to 24 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Contrast (lighter/darker), resolution copy quality (text, mixed, film photo and picture), draft quality (on/off), multipage (on/off), reduce/enlarge 25–400%, copy collation, number of copies, paper size, paper type, restore default	
Number Of Copies, Max	99	99
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	Not applicable	3 sec per page ²
Fax Memory	Not applicable	300 pages ²
Fax Resolution, Best	Not applicable	Up to 300 x 300 dpi (halftone enabled)
PC Fax Interface	Not applicable	Yes, software included
Speed Dialing, Max Numbers	Not applicable	Up to 120 numbers (119 group dials)
Fax Forwarding	Not applicable	Yes
Fax Blocking	Not applicable	Yes
Duty Cycle, Monthly	8,000 pages	8,000 pages
Recommended Monthly Volume	250 to 2,000 pages	250 to 2,000 pages
ADF Capacity	50 sheets	50 sheets
Media Types	Paper (bond, color, glossy, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels, cardstock	
Media Sizes, Std	Letter, legal, envelopes (No. 5 1/2 Baronial through No. 11), index cards, postcards	
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, media input tray and priority slot; 5 x 5 in to 8.5 x 15 in, ADF	
Connectivity, Std	Hi-Speed USB 2.0, TCP/IP Ethernet network port	Hi-Speed USB 2.0, TCP/IP Ethernet, RJ-11 fax port, RJ-11 line-out telephone port
Connectivity, Opt	None	None
Memory, Std	64 MB	64 MB
Memory, Max	64 MB	64 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	19.5 x 16.0 x 15.8 in	19.5 x 16.0 x 15.8 in
Weight	24.2 lb	24.2 lb
Shipping Dimensions	23.63 x 19.69 x 19.89 in	23.63 x 19.69 x 19.89 in
Shipping Weight	34.3 lb	34.3 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M1522 MFP series

M1522nf shown



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet CB436A Black Print Cartridge CB436A
- HP LaserJet CB436A Dual Pack Black Print Cartridge CB436AD

Media

- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- USB Cable, A-B, 2-Meter C6518A
- USB Cable, A-B, 3-Meter C6520A

Other

- HP Kensington Security Lock PC766A
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- HP ProtectTools (version 4.0) FH974AA

Additional information

Sales

- www.hp.com/go
- Data Sheet 4AA1-6966ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M2727nf Multifunction Printer

Multiple users can do more and do it well with the HP high-powered, fully loaded black and white MFP.



HP LaserJet M2727nf MFP

Product pointers

- High speeds and enhanced performance features deliver significant results. Instant-on Technology prints a first page from PowerSave¹ in half the time. High processing power and original HP print cartridges ensure optimal performance.
- Ensure your productivity with an MFP that delivers exactly to your needs with the right power and functionality. Automatic two-sided printing comes standard. Memory is expandable to 256 MB. And 264 MHz of processing power means this MFP handles the most complex jobs.
- Experience the ease, convenience and reliability you expect from HP. Refresh the printing system with every original HP LaserJet cartridge, ensuring reliable, precise operation. Plus get comprehensive print language support and high-speed USB capabilities.

¹ Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.

In the box

All models:

Black print cartridge, 250-sheet input tray, Getting started guide, Software and documentation on CD-ROM, Control panel faceplate, Support flyer, ADF input support, Phone cord(s)

Software

Readiris PRO Text Recognition

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited

HP Care Pack options

Recommended:

Next Business Day Exchange:
3 years

H5471E

One-Time Replacement:

2 years

UE175E

Additional:

Installation with Network Setup Service

H3110E

Next Business Day Onsite:

3 years

H5478E

Post Warranty Service, Remote User Assistance Support:

1 year

HC128PE

Post Warranty Service, Next Business Day Onsite:

1 year

H2649PE

Post Warranty Service, Next Day Exchange:

1 year

H5739PE

Post Warranty Service, One-Time Replacement:

1 year

UE176PE

Ordering information

Model Number M2727nf MFP

Commercial model number CB532A

Canada model number CB532A (A2L)

Compatibility

Operating System M2727nf MFP

Standard Desktop

Windows XP 32/64-bit

Windows Vista® Ready 32/64-bit

UNIX Print driver only

Linux Print driver only

Mac OS Mac OS X v 10.3 or higher

Standard Network

Windows 2000 •

Windows XP/XP 64-bit •

Windows Server 2003 Scan and print drivers via USB, print only via network

Windows Vista® 64-bit

Other Novell NetWare NDP5 services via TCP/IP only on 3.2, 4.2, 5.x, 6.x; HP Gateway (TCP/IP raw only) and Novell LPD gateway; Mac OS 10.3 or higher; Bonjour discovery supported; Red Hat Linux 6.x or higher; SuSE Linux 6.x or higher; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services

Model specifications and schematic

M2727nf MFP (CB532A)

Print Technology Laser

AIO/MFP Functions Black and white printing, copying, faxing, color scanning

Print Speed Black, Letter:

Best Quality

Up to 27 ppm¹

Model specifications and schematic (continued)

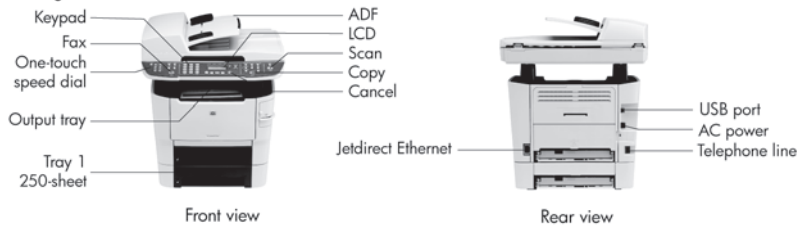
M2727nf MFP (CB532A)	
First Page Out	<10 sec on PowerSave mode
Paper Trays, Std	1 (plus single-sheet priority slot)
Paper Trays, Max	2 (plus single-sheet priority slot)
Input Capacity, Std	250 sheets
Input Capacity, Max	500 sheets
Output Capacity, Std	125 sheets
Output Capacity, Max	125 sheets
Envelope Input, Std	10
Two-Sided Printing	Automatic (standard)
Typefaces	45 scalable TrueType, 35 PostScript
Print Quality, Black Best	Up to 1200 dpi
Print Resolution Technology	HP REt, HP FastRes, HP ProRes 1200
Print Cartridges	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation
Scan Resolution, Enhanced	Up to 19200 dpi ²
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 27 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copier Settings	Contrast adjustments, resolution copy quality (text, mixed, film photo and picture), draft quality (on/off), multipage (on/off), copy collation, number of copies, tray select, paper size, paper type, restore default
Number Of Copies, Max	99
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page ³
Fax Memory	600 pages ²
Fax Resolution, Best	Up to 300 x 300 dpi (halftone enabled)
PC Fax Interface	Yes, software included
Speed Dialing, Max Numbers	Up to 120 (119 group dials)
Fax Forwarding	Yes
Fax Blocking	Yes
Duty Cycle, Monthly	Up to 15,000 pages
Recommended Monthly Volume	750 to 3,000 pages
ADF Capacity	50 sheets
Media Types	Paper (bond, color, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels, cardstock
Media Sizes, Std	Letter, legal, envelopes (No. 5 1/2 Baronial through No. 11), index cards, postcards
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, media input tray and priority slot; 5.8 x 8.3 in to 8.5 x 14 in, trays 2, 3; 5 x 5 in to 8.5 x 15 in, ADF
Connectivity, Std	Hi-Speed USB 2.0; built-in 10/100 wired Ethernet network connectivity with 1 RJ-11 port
Connectivity, Opt	HP Jetdirect print servers
Memory, Std	64 MB
Memory, Max	320 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.7 x 16 x 18 in
Weight	37.8 lb
Shipping Dimensions	23.47 x 19.53 x 23.43 in
Shipping Weight	48.4 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M2727 nf MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7553A Black Print Cartridge Q7553A
- HP LaserJet Q7553X Black Print Cartridge Q7553X
- HP LaserJet Q7553X Dual Pack Black Print Cartridges Q7553XD

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- USB Cable, A-B, 3-Meter C6520A
- HP USB Cable Q6264A

Memory and mass storage

- DDR2 DIMM (144-pin): 64 MB CB421A
- DDR2 DIMM (144-pin): 128 MB CB422A
- DDR2 DIMM (144-pin): 256 MB CB423A
- Q7556A

Paper-handling accessories

- 250-Sheet Input Tray Q7556A

LaserJet font solutions

- HP MICR Font/144-pin DIMM HG283GS

Other

- HP Universal Print Driver for Windows J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server

- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive
 - Equitrac Office® - Platinum Solution Equitrac Office®
 - Equitrac Express® - Platinum Solution Equitrac Express®
 - Equitrac Professional® - Gold Solution EquitracProfessional
 - MegaTrack by Capella Technologies - Platinum Solution MegaTrack
 - Blue Server™ by MPI Technologies - Gold Solution Blue Server™
 - DocOut® by MPI Technologies - Gold Solution DocOut®
 - Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos
- U n i p r i n t ®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-4400ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M3027 Multifunction Printer Series



HP LaserJet M3027x MFP

Enable workteams and preserve your budget with an HP MFP that delivers the functionality you need.

Product pointers

- Bring print, copy and send-to-e-mail functionality closer to workteams and see truly positive results. Boosting productivity is simple with an HP MFP that offers capabilities that are necessary for your office and just right for your budget.
- Streamline processes and achieve goals more quickly with a device that's radically simple to use and maintain. This HP MFP's new user interface intuitively walks users through any process, and reliable HP printing supplies reduce interruptions.
- Device uptime is paramount to your workteam's success. That's why we've designed this reliable HP MFP and its print cartridge so that you get the dependable performance you expect from an HP LaserJet with the benefit of additional functionality.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Support flyer, Control panel overlay, Power cord, Wall poster

M3027x MFP:

Analog fax accessory, Automatic two-sided printing accessory, Phone cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2010E

Next Business Day Onsite:

3 years

UF005E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UF008E

Same Day Onsite, Extended Business Hours:

3 years

UF011E

Same Day Onsite, Extended Business Hours:

4 years

UF012E

Same Day Onsite, Extended Business Hours:

5 years

UF013E

Next Business Day Onsite:

4 years

UF006E

Next Business Day Onsite:

5 years

UF007E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UF014PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UF015PE

Post Warranty Service, Next Business Day Onsite:

1 year

UF016PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	M3027 MFP	M3027x MFP
Commercial model number	CC478A (BCC)	CC479A (BCC)
Canada model number	CC478A (BCC)	CC479A (BCC)

Compatibility

Operating System	M3027 MFP	M3027x MFP
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	32/64-bit	32/64-bit
Windows Vista® Ready	•	•
UNIX	Web only	Web only
Linux	Web only	Web only
Mac OS	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS 8.6 and higher; Red Hat Linux 6.x, 7.x, 8.x, 9.x; SuSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX, Unix, Citrix, MetaFrame, Windows Terminal Servers	
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher

Model specifications, schematic and memory map

- Shaded rows indicate variations between models.

	M3027 MFP (CC478A)	M3027x MFP (CC479A)
AIO/MFP Functions	Black and white printing, black and white copying, color send to e-mail	Black and white printing, black and white copying, color send to e-mail, black and white faxing
Print Speed Black, Letter: Best Quality	Up to 27 ppm ¹	Up to 27 ppm ¹
First Page Out	<10 sec	<10 sec
Paper Trays, Std	2	2
Paper Trays, Max	3	3
Input Capacity, Std	600 sheets	600 sheets
Input Capacity, Max	1,100 sheets	1,100 sheets
Output Capacity, Std	250 sheets	250 sheets
Envelope Input, Std	10	10
Two-Sided Printing	None	Automatic (standard)
Typefaces	80 scalable TrueType	80 scalable TrueType
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200, HP ProRes 1200 (1200 x 1200 dpi), HP REt (Resolution Enhancement technology)	
Print Cartridges	1 (black)	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)
Scan Resolution, Enhanced	Up to 1200 dpi	Up to 1200 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Scan Size, Max	8.5 x 14 in	8.5 x 14 in
Copy Speed, Max, Black	Up to 27 cpm	Up to 27 cpm
Copy Resolution, Black Text	600 dpi	600 dpi
Copy Resolution, Black Graphics	600 dpi	600 dpi
Copier Settings	Sides, collate, image adjustment, reduce/enlarge, paper selection, content orientation, optimize test/picture, original size, job build, pages per sheet, booklet format, edge to edge	
Number Of Copies, Max	1,000 copies	1,000 copies
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	–	Up to 33.6 kbps ²
Fax Memory	Not available	Utilizes 40 GB hard disk
Fax Resolution, Best	Not available	Up to 300 x 300 dpi
PC Fax Interface	Not available	Yes, Windows Fax Driver, HP PC Send Fax Driver 2.0
Speed Dialing, Max Numbers	Not available	100 number
Fax Forwarding	Not available	Yes
Fax Blocking	Not available	Yes
Digital Sending Features, Std	Send to e-mail	Send to e-mail
Digital Sending File Formats	PDF, JPG, TIFF, MTIFF	PDF, JPG, TIFF, MTIFF
Duty Cycle, Monthly	Up to 75,000 pages	Up to 75,000 pages
Recommended Monthly Volume	2,000 to 6,000 pages	2,000 to 6,000 pages
ADF Capacity	50 sheets	50 sheets
Media Types	Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock	
Media Sizes, Std	Letter, legal, executive, envelopes	
Media Sizes, Custom	3 x 5 to 8.5 x 14 in, tray 1; 5.8 x 8.3 to 8.5 x 14 in, tray 2	3 x 5 to 8.5 x 14 in, tray 1; 5.8 x 8.3 to 8.5 x 14 in, tray 2
Connectivity, Std	HP Jetdirect Fast Ethernet embedded print server, Foreign Interface Harness (FIH) port, USB type A port for adding accessories, USB type B port for printing, 1 open EIO slot	HP Jetdirect Fast Ethernet embedded print server, Foreign Interface Harness (FIH) port, USB type A port for adding accessories, USB type B port for printing, 1 open EIO slot, analog fax port
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)
Memory, Std	256 MB	256 MB
Memory, Max	512 MB	512 MB
ENERGY STAR® Qualified	No	No
Mac Compatible	Yes	Yes

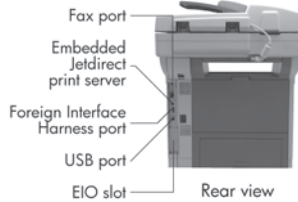
Model specifications, schematic and memory map (continued)

	M3027 MFP (CC478A)	M3027x MFP (CC479A)
Dimensions (W x D x H)	20.5 x 20 x 21.7 in	20.5 x 20 x 21.7 in
Weight	60.6 lb	60.9 lb
Shipping Dimensions	23.62 x 24.8 x 26.38 in	23.62 x 24.8 x 26.38 in
Shipping Weight	70.1 lb	70.1 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

2 Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M3027MFP (M3027x shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7551A Black Print Cartridge Q7551A
- HP LaserJet Q7551X Black Print Cartridge Q7551X
- HP LaserJet Q7551X Dual Pack Black Print Cartridges Q7551XD

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- HP USB Cable Q6264A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- DDR DIMM (100-pin): 128 MB Q7718A

- DDR DIMM (100-pin): 256 MB Q7719A

- HP 1284B Parallel Card J7972G

- 500-Sheet Input Tray Q7817A

- HP Output Server 4.0 T2358AA

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- HP Smart Office Delivery for Output Server 2.0 T2001AA

- FormPort Server by Capella Technologies - Platinum Solution FormPort Server

- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer

- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive

- Equitrac Office® - Platinum Solution Equitrac Office®

- Equitrac Express® - Platinum Solution Equitrac Express®

- Equitrac Professional® - Gold Solution EquitracProfessional

- MegaTrack by Capella Technologies - Platinum Solution MegaTrack

- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA

- Blue Server™ by MPI Technologies - Gold Solution Blue Server™

- DocOut® by MPI Technologies - Gold Solution DocOut®

- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™

- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com/go
- Data Sheet 4AA1-5417ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M3035 Multifunction Printer Series

Empower workteams with a reliable HP black and white MFP that simplifies workflows and boosts productivity.



HP LaserJet M3035xs MFP

Product pointers

- Enhancing workteam productivity is a reality with this fast, flexible HP MFP. Enable more efficient office workflows with print, copy and send-to capabilities in one device, including embedded send-to-e-mail/network folder functionality.
- Streamline processes and achieve goals more quickly with a device that's radically simple to use and maintain. This HP MFP's new user interface intuitively walks users through any process, and reliable HP printing supplies reduce interruptions.
- Increase your MFP's capabilities with access to more market-leading solutions. In addition, extra forms, fonts, bar code printing and document-capture and job-accounting solutions with added security enable you to do more with your MFP.
- Device uptime is paramount to your workgroup's success. That's why we've designed this reliable HP MFP and its print cartridge so that you get the dependable performance you expect from an HP LaserJet with the benefit of additional functionality.

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Support flyer, Control panel overlay, Power cord, Wall poster

M3035xs MFP:

20-sheet convenience stapler, Analog fax accessory, Additional 500-sheet input tray, Phone cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2010E

Next Business Day Onsite:

3 years

UE685E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UE688E

Same Day Onsite, Extended Business Hours:

3 years

UE691E

Same Day Onsite, Extended Business Hours:

4 years

UE692E

Same Day Onsite, Extended Business Hours:

5 years

UE693E

Next Business Day Onsite:

4 years

UE686E

Next Business Day Onsite:

5 years

UE687E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UE694PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UE695PE

Post Warranty Service, Next Business Day Onsite:

1 year

UE696PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	M3035 MFP	M3035xs MFP
Commercial model number	CC476A (BCC)	CC477A (BCC)
Canada model number	CC476A (BCC)	CC477A (BCC)

Compatibility

Operating System	M3035 MFP	M3035xs MFP
Standard Desktop		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	32/64-bit	32/64-bit
Windows Vista® Ready	•	•
UNIX	Web only	Web only
Linux	Web only	Web only
Mac OS	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS 8.6 and higher; Red Hat Linux 6.x, 7.x, 8.x, 9.x; SuSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX, Unix, Citrix, MetaFrame, Windows Terminal Servers	

Compatibility (continued)

Operating System	M3035 MFP	M3035xs MFP
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	M3035 MFP (CC476A)	M3035xs MFP (CC477A)
AIO/MFP Functions	Black and white printing, black and white copying, color scanning	Black and white printing, black and white copying, color scanning, black and white faxing
Print Speed Black, Letter: Best Quality	Up to 35 ppm ¹	Up to 35 ppm ¹
First Page Out	<10 sec	<10 sec
Paper Trays, Std	2	3
Paper Trays, Max	3	3
Input Capacity, Std	600 sheets	1,100 sheets
Input Capacity, Max	1,100 sheets	1,100 sheets
Output Capacity, Std	250 sheets	250 sheets
Envelope Input, Std	10	10
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Typefaces	80 scalable TrueType	80 scalable TrueType
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200, HP ProRes 1200 (1200 by 1200 dpi), HP REt (Resolution Enhancement technology)	
Print Cartridges	1 (black)	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)
Scan Resolution, Enhanced	Up to 1200 dpi	Up to 1200 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Scan Size, Max	8.5 x 14 in	8.5 x 14 in
Copy Speed, Max, Black	Up to 35 cpm	Up to 35 cpm
Copy Resolution, Black Text	600 dpi	600 dpi
Copy Resolution, Black Graphics	600 dpi	600 dpi
Copier Settings	Sides, collate, image adjustment, reduce/enlarge, paper selection, content orientation, optimize test/picture, original size, job build, pages per sheet, booklet format, edge to edge	
Number Of Copies, Max	1,000	1,000
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	Not available	Up to 33.6 kbps ²
Fax Memory	Not available	Dependent on the amount of available disk space
Fax Resolution, Best	Not available	Up to 300 x 300 dpi
PC Fax Interface	Not available	Yes, Windows Fax Driver, HP PC Send Fax Driver 2.0
Speed Dialing, Max Numbers	Not available	100 numbers
Fax Forwarding	Not available	Yes
Fax Blocking	Not available	Yes
Digital Sending Features, Std	Send-to-e-mail, send-to-network folder, LDAP and SMTP authentication, LDAP addressing	
Digital Sending File Formats	PDF, JPG, TIFF, MTIFF	PDF, JPG, TIFF, MTIFF
Duty Cycle, Monthly	Up to 75,000 pages	Up to 75,000 pages
Recommended Monthly Volume	2,000 to 6,000 pages	2,000 to 6,000 pages
ADF Capacity	50 sheets	50 sheets
Media Types	Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock	
Media Sizes, Std	Letter, legal, executive	Letter, legal, executive
Media Sizes, Custom	3 x 5 to 8.5 x 14 in, Tray 1; 5.8 x 8.3 to 8.5 x 14 in, Tray 2	3 x 5 to 8.5 x 14 in, Tray 1; 5.8 x 8.3 to 8.5 x 14 in, Tray 2

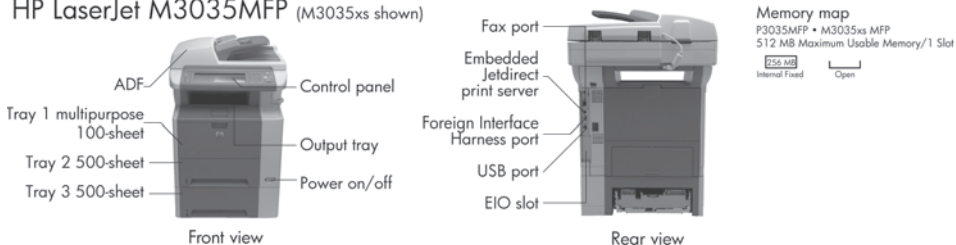
Model specifications, schematic and memory map (continued)

	M3035 MFP (CC476A)	M3035xs MFP (CC477A)
Connectivity, Std	HP Jetdirect inside 10/100 Base-T port, foreign interface harness (FIH) port, USB type A for adding accessories, USB type B for printing, 1 open EIO slot	HP Jetdirect inside 10/100 Base-T port, foreign interface harness (FIH) port, USB type A for adding accessories, USB type B for printing, 1 open EIO slot, analog fax port
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)
Memory, Std	256 MB	256 MB
Memory, Max	512 MB	512 MB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	16.8 x 19.1 x 20.9 in	20.5 x 20 x 27.2 in
Weight	60.6 lb	73.5 lb
Shipping Dimensions	23.62 x 24.8 x 26.38 in	23.62 x 24.8 x 37.4 in
Shipping Weight	70.1 lb	89.4 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

2 Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M3035MFP (M3035xs shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7551A Black Print Cartridge Q7551A
- HP LaserJet Q7551X Black Print Cartridge Q7551X
- HP LaserJet Q7551X Dual Pack Black Print Cartridges Q7551XD

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- HP USB Cable Q6264A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- DDR DIMM (100-pin): 128 MB Q7718A
- DDR DIMM (100-pin): 256 MB Q7719A
- DDR DIMM (100-pin): 512 MB Q7720A

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge Q7432A
- 500-Sheet Input Tray Q7817A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit IPDS Emulation USB HG361UM

Other

- HP Output Server 4.0 T2358AA
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- HP Smart Office Delivery for Output Server 2.0 T2001AA
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer
- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive

- Ascent Capture by Kofax Image Products - Platinum Solution Ascent Capture
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- MIPA PIN by Capella Technologies - Platinum Solution MIPA PIN
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®
- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com/go
- Data Sheet 4AA1-5419ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M4345 Multifunction Printer Series



HP LaserJet M4345xs MFP

Workgroups can reduce costs and improve productivity with this powerful, expandable HP LaserJet MFP.

Product pointers

- Boost workgroup efforts with complete print, copy, fax (optional M4345MFP) and embedded send-to-e-mail/network folder functionality, as well as network authentication, LDAP support, marketleading solutions and paper-handling and finishing features.
- Streamline processes with a device that's radically simple to use and maintain. This HP MFP's new user interface intuitively walks users through any process, and reliable HP printing supplies reduce interruptions.
- Increase your business options with added capabilities: access to more business process solutions, including job accounting, document workflow, security solutions, additional finishing options, including optional stapler/stacker and three-bin mailbox (options vary by model).

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Support flyer, Control panel overlay, Power cord, Wall poster, Network configuration guide

M4345x MFP, M4345xs MFP:

500-sheet input tray, Analog fax accessory, Automatic two-sided printing accessory, Phone cord

M4345xs MFP:

Stapler/stacker, MFP stand with storage cabinet

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2010E

Next Business Day Onsite:

3 years

H7668E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

U4845E

Same Day Onsite, Extended Business Hours:

3 years

H7686E

Same Day Onsite, Extended Business Hours:

4 years

UA330E

Same Day Onsite, Extended Business Hours:

5 years

UA331E

Next Business Day Onsite:

4 years

U8025E

Next Business Day Onsite:

5 years

U8026E

Maintenance Kit Replacement Service (ADF)

HC122E

Maintenance Kit Replacement Service (Fuser)

UA326E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

U6401PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

H7689PE

Post Warranty Service, Next Business Day Onsite:

1 year

H7688PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk J8018A

HP High-Performance Secure EIO Hard Disk J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n J7934G

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	M4345 MFP	M4345x MFP	M4345xs MFP
Commercial model number	CB425A (BCC)	CB426A (BCC)	CB427A (BCC)
Canada model number	CB425A (BCC)	CB426A (BCC)	CB427A (BCC)

Compatibility

Operating System	M4345 MFP	M4345x MFP	M4345xs MFP
Standard Desktop			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS X v 10.2 and higher; Red Hat Linux 6.x, 7.x, 8.x, 9.x; SuSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX, Unix, Citrix, Metaframe, Windows Terminal Servers		
Optional Desktop/Network			
Optional Desktop/Network	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher	Windows 2000, XP/XP 64-bit, Server 2003; Mac OS X v 10.2 and higher

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	M4345 MFP (CB425A)	M4345x MFP (CB426A)	M4345xs MFP (CB427A)
AIO/MFP Functions	Black and white printing, black and white copying, color digital sending	Black and white printing, black and white copying, color digital sending, black and white faxing	Black and white printing, black and white copying, color digital sending, black and white faxing
Print Speed Black, Letter: Best Quality	Up to 45 ppm ¹	Up to 45 ppm ¹	Up to 45 ppm ¹
First Page Out	<10 sec	<10 sec	<10 sec
Paper Trays, Std	2	3	3
Paper Trays, Max	5	5	5
Input Capacity, Std	600 sheets	1,100 sheets	1,100 sheets
Input Capacity, Max	2,100 sheets	2,100 sheets	2,100 sheets
Output Capacity, Std	700 sheets	700 sheets	700 sheets
Output Capacity, Max	500 sheets (with stapler/stacker), 700 sheets (with 3-bin mailbox)	500 sheets (with stapler/stacker), 700 sheets (with 3-bin mailbox)	500 sheets (with stapler/stacker), 700 sheets (with 3-bin mailbox)
Envelope Input, Std	10 (75 with optional envelope feeder)	10 (75 with optional envelope feeder)	10 (75 with optional envelope feeder)
Two-Sided Printing	Automatic (optional)	Automatic (standard)	Automatic (standard)
Typefaces	80 scalable TrueType	80 scalable TrueType	80 scalable TrueType
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200, HP ProRes 1200	HP FastRes 1200, HP ProRes 1200	HP FastRes 1200, HP ProRes 1200
Print Cartridges	1 (black)	1 (black)	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation, direct PDF printing (v 1.4)		
Scan Resolution, Enhanced	Up to 600 x 600 dpi ²	Up to 600 x 600 dpi ²	Up to 600 x 600 dpi ²
Scan Resolution, Optical	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Grayscale Levels	256	256	256
Copy Speed, Max, Black	Up to 45 cpm (single-sided)	Up to 45 cpm (single-sided)	Up to 45 cpm (single-sided)
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Sides, staple collate, image adjustment, reduce/enlarge, paper selection, content orientation, output bin, pages per sheet, booklet format, optimize text/picture, original size, job build, edge to edge		
Number Of Copies, Max	1,000	1,000	1,000
Copier Reduce/Enlarge	25–400%	25–400%	25–400%
Fax Speed	Optional	Up to 33.6 kbps ³	Up to 33.6 kbps ³
Fax Memory	Optional	Utilizes 40 GB hard disk	Utilizes 40 GB hard disk
Fax Resolution, Best	Optional	Up to 300 x 300 dpi	Up to 300 x 300 dpi
PC Fax Interface	Optional	Yes, Windows fax driver; HP PC Send Fax Driver 2.0	Yes, Windows fax driver; HP PC Send Fax Driver 2.0
Speed Dialing, Max Numbers	Optional	100 numbers	100 numbers
Fax Forwarding	Optional	Yes	Yes
Fax Blocking	Optional	Yes	Yes
Digital Sending Features, Std	Send to e-mail, send to network folder, LDAP and SMTP authentication, LDAP addressing		
Digital Sending Features, Opt	Send to folder, authentication, send to LAN Fax, send to printer, send to application		
Digital Sending File Formats	PDF, TIFF, JPEG, MTIFF	PDF, TIFF, JPEG, MTIFF	PDF, TIFF, JPEG, MTIFF
Duty Cycle, Monthly	Up to 200,000 pages	Up to 200,000 pages	Up to 200,000 pages
Recommended Monthly Volume	5,000 to 20,000 pages	5,000 to 20,000 pages	5,000 to 20,000 pages
ADF Capacity	50 sheets	50 sheets	50 sheets
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock		
Media Sizes, Std	Letter, legal, executive, 8.5 x 13 in, statement	Letter, legal, executive, 8.5 x 13 in, statement	Letter, legal, executive, 8.5 x 13 in, statement
Media Sizes, Custom	3 x 5 to 8.5 x 14 in, tray 1, optional 3-bin mailbox or stacker part of stapler/stacker; 5.8 x 8.3 to 8.5 x 14 in; trays 2, 3, 4, 5		
Connectivity, Std	HP Jetdirect Fast Ethernet embedded print server; Hi-Speed USB 2.0 (type B); Foreign Interface port; 1 open EIO slot	HP Jetdirect Fast Ethernet embedded print server; Hi-Speed USB 2.0 (type B); Foreign Interface port; 1 open EIO slot; analog fax port	HP Jetdirect Fast Ethernet embedded print server; Hi-Speed USB 2.0 (type B); Foreign Interface port; 1 open EIO slot; analog fax port
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)

Model specifications, schematic and memory map (continued)

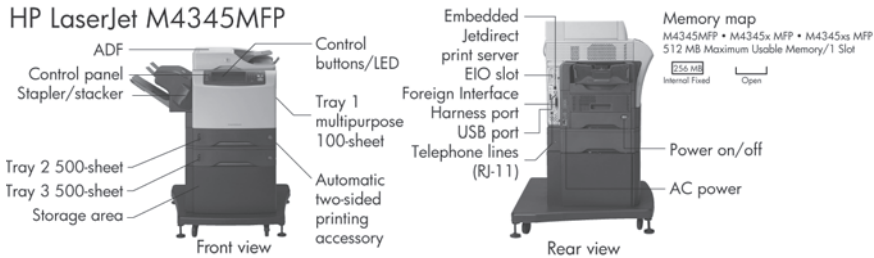
	M4345 MFP (CB425A)	M4345x MFP (CB426A)	M4345xs MFP (CB427A)
Memory, Std	256 MB	256 MB	256 MB
Memory, Max	512 MB	512 MB	512 MB
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	30 x 22.3 x 21.5	30 x 22.3 x 26.3	40.4 x 29.3 x 43.7
Weight	117.7	140.5 lb	219 lb
Shipping Dimensions	31.58 x 25.52 x 28.15 in	31.58 x 25.52 x 41.42 in	47.25 x 39.38 x 56.7 in
Shipping Weight	136.6 lb	136.6 lb	376.2 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

2 The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

3 Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M4345MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q5945A Black Print Cartridge Q5945A
- HP LaserJet Q5945A Black Print Cartridge, U.S. Federal Government Q5945AG

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- DDR DIMM (100-pin): 128 MB Q7718A
- DDR DIMM (100-pin): 256 MB Q7719A

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A Q2438B
- 75-Envelope Feeder Q3701A Q5968A
- HP MFP Analog Fax Accessory Q3701A Q5968A
- 500-Sheet Input Tray Q5968A
- Automatic Two-Sided Printing Accessory Q5969A
- Printer stand and storage cabinet Q5970A Q5691A
- 500-Sheet Stapler/Stacker Q5692A
- 3-Bin Mailbox Q5692A

Maintenance kits

- ADF Maintenance Kit Q5997A
- Printer Maintenance Kit: 110 volt Q5998A
- Printer Maintenance Kit: 220 volt Q5999A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit IPDS Emulation Flash Card HG354FM
- HP Blue Kit IPDS Emulation USB HG360UM

Other

- HP Output Server 4.0 T2358AA
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- AccuRoute® by Omtool - Platinum Solution AccuRoute®
- HP Smart Office Delivery for Output Server 2.0 T2001AA
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash

- Ascent Capture by Kofax Image Products - Platinum Solution Ascent Capture
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- MIPA PIN by Capella Technologies - Platinum Solution MIPA PIN
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®
- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-6872ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M5035 Multifunction Printer Series

Workgroup productivity soars with 11 x 17 print and copy, fax and multiple send-to functions close by.



HP LaserJet M5035xs MFP

Product pointers

- Workgroups exceed expectations with this powerful HP 11 x 17 MFP, including embedded send-to-e-mail and network folder functionality, along with fax (optional on M5035MFP), 11 x 17 print and copy capabilities, network authentication, business process solutions and LDAP support.
- Streamline processes and achieve goals more quickly with a device that's radically simple to use and maintain. This HP MFP's new user interface intuitively walks users through any process, and reliable HP printing supplies reduce interruptions.
- Make real business progress with extended capabilities, including access to more business process solutions, such as job accounting, document capture, and security, as well as paper-finishing options—two-sided printing and a stapler/stacker (options vary by model).

In the box

All models:

Print cartridge, Getting started guide, Software and documentation on CD-ROM, Control panel overlay, Power cord, Wall poster

M5035x MFP, M5035xs MFP:

Analog fax accessory, Automatic two-sided printing accessory, Phone cord

M5035x MFP:

Cabinet with 500-sheet input tray

M5035xs MFP:

Integrated 3 x 500-sheet input trays, Stapler/stacker

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2014E

Next Business Day Onsite:

3 years

UE670E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UE673E

Same Day Onsite, Extended Business Hours:

3 years

UE676E

Same Day Onsite, Extended Business Hours:

4 years

UE677E

Same Day Onsite, Extended Business Hours:

5 years

UE678E

Next Business Day Onsite:

4 years

UE671E

Next Business Day Onsite:

5 years

UE672E

Maintenance Kit Replacement Service (Fuser)

UE682E

Maintenance Kit Replacement Service (ADF)

UE684E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UE680PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UE681PE

Post Warranty Service, Next Business Day Onsite:

1 year

UE679E

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk

J8018A

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	M5035 MFP	M5035x MFP	M5035xs MFP
Commercial model number	Q7829A (BCC)	Q7830A (BCC)	Q7831A (BCC)
Canada model number	Q7829A (BCC)	Q7830A (BCC)	Q7831A (BCC)

Compatibility

Operating System	M5035 MFP	M5035x MFP	M5035xs MFP
Standard Desktop			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista® Ready	•	•	•
Mac OS	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher	Mac OS X v 10.2 and higher
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	–	•
Windows Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003	IPv6 only supported Windows XP and Server 2003
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS X v 10.2 and higher; Red Hat Linux 6.x, 7.x, 8.x, 9.x; SuSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX, Unix, Citrix, MetaFrame, Windows Terminal Servers		

Compatibility (continued)

Operating System	M5035 MFP	M5035x MFP	M5035xs MFP
Optional Desktop/Network			
Optional Desktop/Network	Windows 2000, XP/XP 64-bit, Windows Server 2003; Mac OS X v 10.2 and higher		

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	M5035 MFP (Q7829A)	M5035x MFP (Q7830A)	M5035xs MFP (Q7831A)
AIO/MFP Functions	Black and white printing, black and white copying, color digital sending	Black and white printing, black and white copying, color digital sending, black and white faxing	Black and white printing, black and white copying, color digital sending, black and white faxing
Print Speed Black, Letter: Best Quality	Up to 35 ppm ¹	Up to 35 ppm ¹	Up to 35 ppm ¹
First Page Out	<8 sec	<8 sec	<8 sec
Paper Trays, Std	3	4	6
Paper Trays, Max	6	6	6
Input Capacity, Std	600 sheets	1,100 sheets	2,100 sheets
Input Capacity, Max	2,100 sheets	2,100 sheets	2,100 sheets
Output Capacity, Std	250 sheets	250 sheets	Up to 750 (with stapler/stacker)
Envelope Input, Std	10	10	10
Two-Sided Printing	Automatic (optional)	Automatic (standard)	Automatic (standard)
Typefaces	80 Scalable TrueType fonts	80 Scalable TrueType fonts	80 Scalable TrueType fonts
Print Quality, Black Best	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Resolution Technology	HP ProRes 1200, HP FastRes 1200, 600 dpi, 170 lpi	HP ProRes 1200, HP FastRes 1200, 600 dpi, 170 lpi	HP ProRes 1200, HP FastRes 1200, 600 dpi, 170 lpi
Print Cartridges	1 (black)	1 (black)	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)	HP PCL 6, HP PCL 5, HP PostScript Level 3 emulation, PDF printing (v 1.4)
Scan Resolution, Enhanced	Up to 1200 dpi ²	Up to 1200 dpi ²	Up to 1200 dpi ²
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256	256
Copy Speed, Max, Black	Up to 35 cpm	Up to 35 cpm	Up to 35 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Sides, staple collate, image adjustment, reduce/enlarge, paper selection, content orientation, output bin, pages per sheet, booklet format, optimize text/picture, original size, job build, edge to edge		
Number Of Copies, Max	1,000	1,000	1,000
Copier Reduce/Enlarge	25–400% through ADF	25–400% through ADF	25–400% through ADF
Fax Speed	Optional	Up to 33.6 kbps ³	Up to 33.6 kbps ³
Fax Resolution, Best	Optional	Up to 300 x 300 dpi	Up to 300 x 300 dpi
PC Fax Interface	Optional	Yes, Windows Fax Driver, HP PC Send Fax Driver 2.0	Yes, Windows Fax Driver, HP PC Send Fax Driver 2.0
Speed Dialing, Max Numbers	Optional	100 numbers	100 numbers
Fax Forwarding	Optional	Yes	Yes
Fax Blocking	Optional	Yes	Yes
Digital Sending Features, Std	Send to network folder, LDAP and SMTP authentication, LDAP addressing	Send to network folder, LDAP and SMTP authentication, LDAP addressing	Send to network folder, LDAP and SMTP authentication, LDAP addressing
Digital Sending Features, Opt	Send to folder, authentication, send to LAN Fax, send to printer, send to application		
Digital Sending File Formats	PDF, JPG, TIFF, MTIFF	PDF, JPG, TIFF, MTIFF	PDF, JPG, TIFF, MTIFF
Duty Cycle, Monthly	Up to 200,000 pages	Up to 200,000 pages	Up to 200,000 pages
Recommended Monthly Volume	5,000 to 12,500 pages	5,000 to 12,500 pages	5,000 to 12,500 pages
ADF Capacity	50 sheets	50 sheets	50 sheets
Media Types	Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock		
Media Sizes, Std	Executive, letter, legal, ledger	Executive, letter, legal, ledger	Executive, letter, legal, ledger
Media Sizes, Custom	3 x 5 in to 12.28 x 18.5 in, tray 1; 5.83 x 8.27 in to 11.7 x 14.33 in, tray 2; 5.83 x 8.27 in to 11.7 x 17 in, trays 3, 4, 5 and 6		

Model specifications, schematic and memory map (continued)

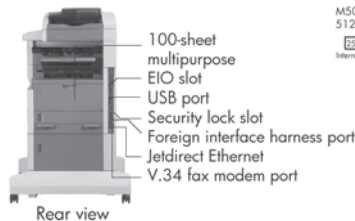
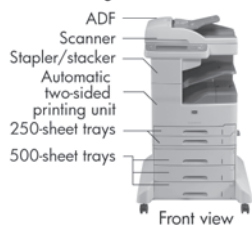
	M5035 MFP (Q7829A)	M5035x MFP (Q7830A)	M5035xs MFP (Q7831A)
Connectivity, Std	HP Jetdirect Fast Ethernet embedded print server, Foreign Interface Harness (FIH), USB type A port, USB type B port, 1 open EIO slot		
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)	HP Jetdirect internal, external and wireless print servers (printing only)
Memory, Std	256 MB	256 MB	256 MB
Memory, Max	512 MB	512 MB	512 MB
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	24 x 22.5 x 23 in	29.1 x 29.2 x 40.1 in	29.1 x 29.1 x 46.5 in
Weight	121 lb	192 lb	213 lb
Shipping Dimensions	30.16 x 28.39 x 33.54 in	35.43 x 35.43 x 55.83 in	35.43 x 35.43 x 61.69 in
Shipping Weight	134.7 lb	220.46 lb	230 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M5035MFP (M5035xs shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet Q7570A Black Print Cartridge Q7570A

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Cables

- HP USB Cable Q6264A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- DDR DIMM (100-pin): 128 MB Q7718A
- DDR DIMM (100-pin): 256 MB Q7719A

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A
- HP MFP Analog Fax Accessory Q3701A
- Automatic Two-Sided Printing Accessory Q7549A
- 500-Sheet Input Tray with Storage Cabinet Q7834A
- Integrated 3 x 500-Sheet Input Trays 4, 5 and 6 Q7835A

Maintenance kits

- Printer Maintenance Kit: 110 volt Q7832A
- ADF Maintenance Kit Q7842A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit IPDS Emulation USB HG362UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- AccuRoute® by Omtool - Platinum Solution AccuRoute®
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive

- Ascent Capture by Kofax Image Products - Platinum Solution Ascent Capture
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- MIPA PIN by Capella Technologies - Platinum Solution MIPA PIN
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®
- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com
- Data Sheet 4AA0-6838ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP LaserJet M9040/M9050 Multifunction Printer Series

Get solid, all-around performance from this wide-format, high-volume multifunction laser printer.



HP LaserJet M9050 MFP

Product pointers

- Enable users to perform office functions with ease. The HP Easy Select Control Panel makes it easy to use features like digital sending, two-sided scanning and printing, plus a variety of finishing options.
- Increase productivity with this full-featured, wide-format multifunction printer. Improve workflow with digital sending. Do more, faster, with a variety of automatic paper-handling capabilities. Then complete the job with advanced finishing options.
- Experience HP reliability and a multifunction printer you can count on. This same reliability is built into all original HP LaserJet printer cartridges and supplies. Plus, printer management is simplified with HP Web Jetadmin.

In the box

All models:

Print cartridge, Software on CD-ROM, Printer documentation, Control panel overlay, Power cord

Software

Print drivers and installation, HP Digital Sending software on CD-ROM

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2014E

Next Business Day Onsite:

3 years

H7700E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

U4928E

Same Day Onsite, Extended Business Hours:

3 years

U2019E

Same Day Onsite, Extended Business Hours:

4 years

UJ570E

Same Day Onsite, Extended Business Hours:

5 years

UJ572E

Next Business Day Onsite:

4 years

UJ528E

Next Business Day Onsite:

5 years

UJ568E

Maintenance Kit Replacement Service (Fuser)

U9877E

Post Warranty Service, Remote User Assistance Support:

1 year

UD628PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

U6402PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

U2052PE

Post Warranty Service, Next Business Day Onsite:

1 year

U2020PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk

J8018A

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	M9040 MFP	M9050 MFP
Commercial model number	CC394A (BCC) ¹	CC395A (BCC) ¹
Canada model number	CC394A (BCC)	CC395A (BCC)

¹ Product requires one of four output options: 3,000-sheet stapler/stacker (C8085A), 3,000-sheet stacker (C8084A), 8-bin mailbox (Q5693A) or multifunction finisher (C8088B).

Compatibility

Operating System	M9040 MFP	M9050 MFP
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v10.2.8, 10.3, 10.4 or higher	Mac OS X v10.2.8, 10.3, 10.4 or higher
Other	IBM OS/2 version 3.0 or greater, Linux, AutoCAD	IBM OS/2 version 3.0 or greater, Linux, AutoCAD
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS v10.2.8, 10.3, 10.4 or higher; Red Hat linux 6.x or higher; SuSE Linux 6.x or higher; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services	

Model specifications, schematic and memory map

• Shaded rows indicate variations between models.

	M9040 MFP (CC394A)	M9050 MFP (CC395A)
AIO/MFP Functions	Black and white printing, black and white copying, color scanning, color digital sending; optional black and white faxing	
Print Speed Black, Letter: Best Quality	Up to 40 ppm	Up to 50 ppm
First Page Out	<8 sec	<8 sec
Paper Trays, Std	4	4
Paper Trays, Max	4	4
Input Capacity, Std	3,100 sheets	3,100 sheets
Input Capacity, Max	3,100 sheets	3,100 sheets
Output Capacity, Std	1,000 sheets ¹	1,000 sheets ¹
Output Capacity, Max	Up to 1,000 sheets (with multifunction finisher), up to 3,000 sheets (with stacker or stapler/stacker), up to 2,000 sheets (with 8-bin mailbox)	
Envelope Input, Std	10	10
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Typefaces	80 internal TrueType scalable in HP PCL and HP PostScript Level 3 emulation; additional font solutions available via flash memory	
Print Quality, Black Best	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi
Print Resolution Technology	HP RET	HP RET
Print Cartridges	1 (black)	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation, PDF (v1.3), XHTMLPrint 0.95, HP PJI (Printer Job Language), PML (Printer Management Language)	
Scan Resolution, Enhanced	Up to 600 dpi	Up to 600 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 40 ppm	Up to 50 ppm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Scalability, contrast, N-up, auto/text/graphic, one-pass two-sided scanning, change size, change orientation, crop, move, hide	
Copier Reduce/Enlarge	25–400% (from glass), 25–200% (from ADF)	25–400% (from glass), 25–200% (from ADF)
Fax Speed	Up to 33.6 kbps (with optional analog fax accessory)	Up to 33.6 kbps (with optional analog fax accessory)
Digital Sending Features, Std	Send to e-mail, send to network folder, LDAP and Kerberos authentication	Send to e-mail, send to network folder, LDAP and Kerberos authentication
Digital Sending Features, Opt	Send to folder, authentication, send to LAN Fax, send to printer, send to application	
Digital Sending File Formats	PDF, JPEG, TIFF, MTIFF	PDF, JPEG, TIFF, MTIFF
Duty Cycle, Monthly	300,000 pages	300,000 pages
Recommended Monthly Volume	15,000 to 50,000 pages	15,000 to 50,000 pages
ADF Capacity	100 sheets	100 sheets
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, color, recycled, rough), transparencies, labels, cardstock	
Media Sizes, Std	Letter, legal, executive, tabloid, JPostD, envelopes (No. 10, Monarch)	Letter, legal, executive, tabloid, JPostD, envelopes (No. 10, Monarch)
Media Sizes, Custom	3.9 x 7.5 in to 12.3 x 18.5 in, multifunction tray 1; 5.8 x 8.3 in to 11.7 x 17 in, trays 2, 3, 4, ADF	
Connectivity, Std	USB, HP Jetdirect Fast Ethernet embedded print server, embedded hard disk, 1 open EIO slot	
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers, Fast Infrared connect (FIR)	
Memory, Std	384 MB	384 MB
Memory, Max	512 MB	512 MB
ENERGY STAR® Qualified	No	No
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	46 x 31 x 47 in (with stacker or stapler/stacker), 51 x 31 x 47 in (with multifunction finisher)	
Weight	317 lb (without finishing output option)	317 lb (without finishing output option)
Shipping Dimensions	38.5 x 36 x 57 in	38.5 x 36 x 57 in
Shipping Weight	399 lb	399 lb

¹ Product requires one of four output options: 3,000-sheet stapler/stacker (C8085A), 3,000-sheet stacker (C8084A), 8-bin mailbox (Q5693A) or multifunction finisher (C80888).

HP LaserJet M9040 MFP/M9050 MFP

(M9040 MFP shown)



Memory map

M9040 MFP • M9050 MFP
512 MB Maximum Usable Memory/3 Slots



Note: Multifunction finisher shown.
One of four output options required:
3,000-sheet stapler/stacker, 3,000-sheet
stacker, 8-bin mailbox or multifunction finisher.

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP LaserJet C8543X Black Print Cartridge C8543X

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Memory and mass storage

- DDR DIMM (100-pin): 256 MB Q7719A

Paper-handling accessories

- 3,000-Sheet Stacker C8084A
- 3,000-Sheet Stapler/Stacker C8085A
- Multifunction Finisher C8088B
- Staple Cartridge (Stapler/Stacker) C8091A

- Staple Cartridge (Multifunction Finisher) C8092A

- HP MFP Analog Fax Accessory Q3701A

- 8-Bin Mailbox (Requires C8531A) Q5693A

Maintenance kits

- Printer Maintenance Kit, 110 Volt C9152A

- Printer Maintenance Kit, 220 Volt C9153A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US

- HP BarCodes and More/Hi-Speed USB HG281US

- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT

- HP MICR Font/Hi-Speed USB HG283US

- HP Blank Programable USB Device HG288UP

- HP Blue Kit IPDS Emulation USB HG379UM

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com/go/mfp
- Data Sheet 4AA1-6964ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM1312nfi Multifunction Printer

HP's lowest priced color laser MFP for print-shop quality results—plus, scan, copy and fax capabilities.



HP Color LaserJet CM1312nfi MFP

Product pointers

- Put this multifunction laser printer to work on your prints, copies, scans and faxes. You'll finish typical print jobs much faster thanks to Instant-on Technology and fast processing speeds.
- Start with the lowest price of any HP color laser MFP. Then keep saving by creating marketing materials in-house, using HP supplies that reduce waste and lower replacement costs. Print black text at the same cost as HP black-and-white laser MFPs.¹
- Not only is this multifunction laser printer easy to use, it's also easy to install, share and maintain. Great software gets you up and running fast, and lets you configure your MFP easily. Supplies are minimal and simple to replace.
- Prints so colorful you'll swear they came right off a printing press. Automatic features make impressive documents and marketing materials effortless. Rely on this multifunction color laser printer for consistent, high-quality results.

¹ Compared to HP LaserJet P1505 printer (single function) and LaserJet M1522 MFP. Assuming customer is printing at least 30% of total pages in color with content similar to the color ISO/IEC 19798 test suite (<http://www.iso.org/jtc1/sc28>) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed and other factors.

In the box

All models:

Introductory print cartridges (1 each black, cyan, magenta and yellow), Getting started guide, Software and user's guide on CD-ROM, Power cable, Control panel faceplate, Support flyer, Readiris registration card, Marketing starter kit, Phone cord

Software

HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation print drivers, HP Toolbox FX, TWAIN 1.9 or WIA scanner drivers, Installer/uninstaller, HHP LaserJet Fax, HP Fax Setup Wizard, HP Fax software, Readiris PRO text recognition software (not installed with device software; separate installation required)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year, Return to HP Authorized Service Center

HP Care Pack options

Recommended:

Next Business Day Exchange: 3 years UE201E

One-Time Replacement: 2 years UE662E

Additional:
Installation with Network Setup Service H3110E

Post Warranty Service, Remote User Assistance Support: 1 year HC128PE

Post Warranty Service, Next Day Exchange: 1 year UE668PE

Post Warranty Service, One-Time Replacement: 1 year UE667PE

Ordering information

Model Number	CM1312nfi MFP
Commercial model number	CC431A (ABA)
Canada model number	CC431A (ABA)

Compatibility

Operating System	CM1312nfi MFP
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Server 2003	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.3 or higher
Standard Network	
Windows 2000	•
Windows XP/XP 64-bit	•
Other	Novell NetWare 3.2 or higher (NDPS-TCP/IP only), Mac OSX v 10.3 or higher, Red Hat/SuSE Linux 6.x or higher, Citrix MetaFrame (Print only), Windows Terminal Services (Print only)

Model specifications and schematic

	CM1312nfi MFP (CC431A)
Print Technology	Laser
AIO/MFP Functions	Color printing, color copying, color scanning, black and white faxing
Print Speed Black, Letter:	
Best Quality	Up to 12 ppm ¹

Model specifications and schematic (continued)

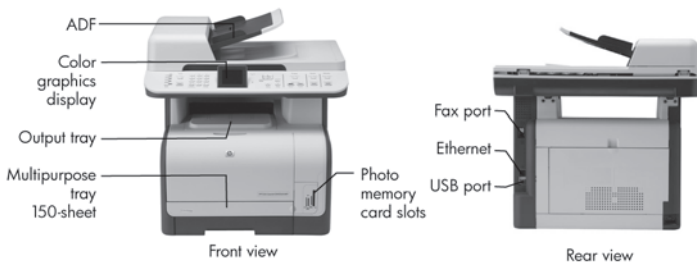
CM1312nfi MFP (CC431A)	
Print Speed Color, Letter: Best Quality	Up to 8 ppm ¹
First Page Out	As fast as 25.5 sec
Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	150 sheets
Input Capacity, Max	150 sheets
Output Capacity, Std	125 sheets
Envelope Input, Std	10
Two-Sided Printing	Manual (driver support provided)
Typefaces	80 TrueType PCL 6, 80 TrueType PostScript
Print Quality, Black Best	Up to 600 x 600 dpi
Print Quality, Color Best	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation
Scan Resolution, Enhanced	Up to 19200 dpi
Scan Resolution, Optical	Up to 1200 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 12 cpm
Copy Speed, Max, Color	Up to 8 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 x 600 dpi
Copier Settings	Contrast (lighter/darker), quality (copy optimize), reduce/enlarge 25–400%, number of copies, paper size, paper type, multi-page copy, collation, copy draft, image adjustment (lightness, contrast, sharpen, background removal, color balance, grayness)
Number Of Copies, Max	99
Copier Reduce/Enlarge	25–400%
Fax Speed	3 sec per page
Fax Resolution, Best	300 x 300 dpi
PC Fax Interface	Yes, software included
Speed Dialing, Max Numbers	120 numbers
Fax Forwarding	Yes
Fax Blocking	No
Duty Cycle, Monthly	Up to 30,000 pages
Recommended Monthly Volume	250 to 1,500 pages
ADF Capacity	50 sheets
Media Types	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in
Media Weights	16 to 47 lb, up to 53 lb with HP laser cover papers, up to 59 lb with HP laser glossy photo papers
Connectivity, Std	Hi-Speed USB 2.0, 10/100 Base TX with RJ-45 connector, 2 RJ-11 ports, photo memory card slots
Connectivity, Opt	None
Memory, Std	160 MB
Memory, Max	160 MB
Memory Card Compatibility	CompactFlash Type I and II, Memory Stick, Memory Stick PRO, Memory Stick Duo, Secure Digital, MultimediaCard, xD-Picture Card
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.6 x 19.3 x 19.1 in
Weight	54.5 lb

Model specifications and schematic (continued)

CM1312nfi MFP (CC431A)	
Shipping Dimensions	23.6 x 23.6 x 23.2 in
Shipping Weight	77.9 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CM1312nfi MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB540A Black Print Cartridge CB540A
- HP Color LaserJet CB541A Cyan Print Cartridge CB541A
- HP Color LaserJet CB543A Magenta Print Cartridge CB543A
- HP Color LaserJet CB542A Yellow Print Cartridge CB542A

Media

- HP Laser Matte Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6543A

- HP Laser Matte Photo Paper: 8.5 x 11 in; 52 lb; 100 sheets Q6549A
- HP Soft-gloss Presentation Paper: 8.5 x 11 in; 32 lb; 200 sheets Q6541A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- USB Cable, A-B, 3-Meter C6520A
- CAT5 RJ-45 M/M Ethernet Cable, 7-feet C7535A

- CAT5 RJ-45 M/M Ethernet Cable, 14-feet C7536A
- CAT5 RJ-45 M/M Ethernet Cable, 25-feet C7537A
- CAT5 RJ-45 M/M Ethernet Cable, 50-feet C7542A
- HP USB Cable Q6264A

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-8131ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM2320 Multifunction Printer Series

The productivity-boosting MFP with print shop-quality color, networking and available fax.



HP Color LaserJet CM2320fxi MFP

Product pointers

- Start printing, scanning and copying from one networked color MFP and take office productivity to new levels. Available fax capabilities keep communication open. Print black pages for the same cost as on an HP black-and-white LaserJet.¹
- From installation and maintenance to using and sharing—this networked laser multifunction printer is easy in every way. Get started with the set-up wizard. Take control with the color graphics display.² Keep going with the easy-to-replace supplies.
- Make an impact with your marketing materials with help from this laser multifunction printer. Create your own high-quality marketing collateral to save time and money. Get the printing and business results you're looking for in an affordable MFP.
- Stop going to the print shop—get the same quality color in your own office. Produce consistent color with an HP MFP without the effort or cost of a print shop. Professional results come from HP ColorSphere toner and ImageREt 3600.

¹ Compared to HP LaserJet P2030 Printer series. Assuming customer is printing at least 30% of total pages in color with content similar to the color ISO/IEC 19798 test suite (www.iso.org/jtc1/sc28) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed or copied, and other factors.

² Standard on CM2320nf and CM2320fxi models only. Two line monochrome LCD display standard on CM2320n.

In the box

All models:

Introductory print cartridges (1 each black, cyan, magenta and yellow), 250-sheet input tray, Getting started guide, Electronic user's guide and software on CD-ROM, Control panel faceplate, HP marketing starter kit, Support flyer, 50-sheet multipurpose tray, Power cord, ADF input support

CM2320fxi MFP, CM2320nf MFP:

2.4-inch color graphics display, Phone cord(s)

CM2320fxi MFP:

Automatic two-sided printing, One additional 250-sheet input tray

Software

HP Toolbox FX, TWAIN 1.9 or WIA scanner drivers, Installer/uninstaller, Readiris PRO text recognition, Print drivers (HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation), HP Director (Mac), HP LaserJet Scan

CM2320fxi MFP, CM2320nf MFP:

HP LaserJet Fax, HP Fax software, HP Fax Setup Wizard

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited onsite hardware

HP Care Pack options

Recommended:

Installation with Network Setup Service

H3110E

Next Business Day Onsite:

3 years

UJ574E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UJ575E

Same Day Onsite, Extended Business Hours:

3 years

UJ576E

Post Warranty Service, Remote User Assistance Support:

1 year

HC127PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UJ578PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UJ579PE

Post Warranty Service, Next Business Day Onsite:

1 year

UJ577PE

Ordering information

Model Number	CM2320n MFP	CM2320nf MFP	CM2320fxi MFP
Commercial model number	CC434A (ABA)	CC436A (ABA)	CC435A (ABA)
Canada model number	CC434A (A2L)	CC436A (A2L)	CC435A (A2L)

Compatibility

Operating System	CM2320n MFP	CM2320nf MFP	CM2320fxi MFP
Standard Desktop			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Vista®	•	•	•
Mac OS	Mac OS v 10.3 or higher	Mac OS v 10.3 or higher	Mac OS v 10.3 or higher
Other	Windows XP Media Center	Windows XP Media Center	Windows XP Media Center
Standard Network			
Windows 2000	•	•	•
Windows XP/XP 64-bit	•	•	•
Windows Server 2003	•	•	•
Windows Server 2008	•	•	•
Windows Vista®	•	•	•
Other	Novell NetWare 3.2 and later (NDPS-TCP/IP only); Mac OS X v 10.3, 10.4, 10.5; Red Hat/SuSE Linux 6.x and later; Citrix MetaFrame (print only); Windows Terminal Services (print only)		

Model specifications and schematic

• Shaded rows indicate variations between models.

	CM2320n MFP (CC434A)	CM2320nf MFP (CC436A)	CM2320fxi MFP (CC435A)
Print Technology	Laser	Laser	Laser
AIO/MFP Functions	Color printing, color copying, color scanning	Color printing, color copying, color scanning, black and white faxing	Color printing, color copying, color scanning, color direct digital photo printing, black and white faxing
Print Speed Black, Letter: Best Quality	Up to 21 ppm ¹	Up to 21 ppm ¹	Up to 21 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 21 ppm ¹	Up to 21 ppm ¹	Up to 21 ppm ¹
First Page Out	Up to 17.8 sec black, up to 17.9 sec color	Up to 17.8 sec black, up to 17.9 sec color	Up to 17.8 sec black, up to 17.9 sec color
Paper Trays, Std	2	2	3
Paper Trays, Max	3	3	3
Input Capacity, Std	300 sheets	300 sheets	550 sheets
Input Capacity, Max	550 sheets	550 sheets	550 sheets
Output Capacity, Std	150 sheets	150 sheets	150 sheets
Output Capacity, Max	150 sheets	150 sheets	150 sheets
Envelope Input, Std	20	20	30
Envelope Feeder	No	No	No
Two-Sided Printing	Manual (driver support provided)	Manual (driver support provided)	Automatic (standard)
Typefaces	80 TrueType internal scalable PCL 6, 80 TrueType internal scalable PostScript	80 TrueType internal scalable PCL 6, 80 TrueType internal scalable PostScript	80 TrueType internal scalable PCL 6, 80 TrueType internal scalable PostScript
Print Quality, Black Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Quality, Color Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREI 3600	HP ImageREI 3600	HP ImageREI 3600
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation
Scan Resolution, Enhanced	Up to 19200 dpi	Up to 19200 dpi	Up to 19200 dpi
Scan Resolution, Optical	Up to 1200 dpi	Up to 1200 dpi	Up to 1200 dpi
Grayscale Levels	256	256	256
Copy Speed, Max, Black	Up to 20 cpm	Up to 20 cpm	Up to 20 cpm
Copy Speed, Max, Color	Up to 20 cpm	Up to 20 cpm	Up to 20 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Contrast (lighter/darker), quality (copy optimize), reduce/enlarge 25–400%, number of copies, paper size, paper type, multi-page copy, collation, copy draft, image adjustment lightness, image adjustment contrast, image adjustment sharpen, image adjustment background removal, image adjustment color balance, image adjustment grayness, tray select, 2-up, 4-up		
Number Of Copies, Max	Up to 99	Up to 99	Up to 99
Copier Reduce/Enlarge	25–400%	25–400%	25–400%
Fax Speed	Not applicable	3 sec per page	3 sec per page
Fax Memory	Not applicable	250 pages	250 pages
Fax Resolution, Best	Not applicable	203 x 196 dpi	203 x 196 dpi
PC Fax Interface	Not applicable	Yes, software included, no receive to PC support	Yes, software included, no receive to PC support
Speed Dialing, Max Numbers	Not applicable	120 numbers	120 numbers
Fax Forwarding	Not applicable	Yes	Yes
Fax Blocking	Not applicable	Yes	Yes
Duty Cycle, Monthly	Up to 40,000 pages	Up to 40,000 pages	Up to 40,000 pages
Recommended Monthly Volume	1,000 to 2,500 pages	1,000 to 2,500 pages	1,000 to 2,500 pages
ADF Capacity	50 sheets	50 sheets	50 sheets
Media Types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes		
Media Sizes, Std	Letter, legal, executive, envelopes (No. 10, Monarch)	Letter, legal, executive, envelopes (No. 10, Monarch)	Letter, legal, executive, envelopes (No. 10, Monarch)

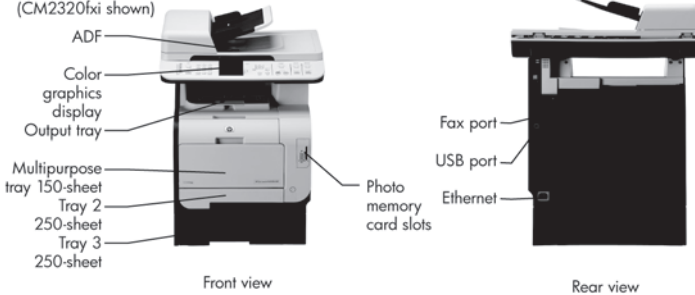
Model specifications and schematic (continued)

	CM2320n MFP (CC434A)	CM2320nf MFP (CC436A)	CM2320fxi MFP (CC435A)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, tray 2, optional tray 3	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, tray 2, optional tray 3	3 x 5 in to 8.5 x 14 in, tray 1; 3.94 x 5.83 in to 8.5 x 14 in, trays 2 and 3
Connectivity, Std	Hi-Speed USB 2.0, built-in Ethernet/Fast Ethernet networking	Hi-Speed USB 2.0 built-in Ethernet/Fast Ethernet networking, RJ-11 line-out, RJ-11 fax	Hi-Speed USB 2.0, built-in Ethernet/Fast Ethernet networking, RJ-11 line-out, RJ-11 fax
Connectivity, Opt	None	None	None
Memory, Std	160 MB	160 MB	160 MB
Memory, Max	416 MB	416 MB	416 MB
Memory Card Compatibility	Not applicable	Not applicable	CompactFlash Type I and II, Memory Stick, Secure Digital, Multi Media Card, xD-Picture Card
ENERGY STAR® Qualified	No	No	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	19.6 x 19.4 x 21.7 in	19.6 by 19.4 by 21.7 in	19.6 x 19.4 x 25.6 in
Weight	59.1 lb	59.3 lb	71.2 lb
Shipping Dimensions	23.62 x 23.62 x 25.70 in	23.62 x 23.62 x 25.70 in	31.49 x 23.62 x 25.70 in
Shipping Weight	86.37 lb	86.37 lb	115.15 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CM2320 MFP series

(CM2320fxi shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CC530A Black Print Cartridge CC530A
- HP Color LaserJet CC530A Dual Pack Black Print Cartridges CC530AD
- HP Color LaserJet CC531A Cyan Print Cartridge CC531A
- HP Color LaserJet CC533A Magenta Print Cartridge CC533A

- HP Color LaserJet CC532A Yellow Print Cartridge CC532A

Media

- HP LaserJet Paper: 8.5 x 11 in; 24 lb; 500 sheets HPJ1124

Memory and mass storage

- DDR2 DIMM (144-pin): 64 MB CB421A

- DDR2 DIMM (144-pin): 128 MB CB422A

- DDR2 DIMM (144-pin): 256 MB CB423A

Paper-handling accessories

- 250-Sheet Input Tray CB500A

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A

Additional information

Sales

- www.hp.com
- Data Sheet 4AA2-0270ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM3530 Multifunction Printer Series



HP Color LaserJet CM3530fs MFP

Add more capabilities and space to your office with HP's first fully featured desktop color laser MFP.

Product pointers

- Get more done with print, copy, scan, digital send and available fax¹ capabilities in one compact, desktop device. Rapidly complete jobs with print speeds up to 31 ppm, and easily share files with advanced networking and security features.
- This compact MFP helps you conserve resources with color access controls, auto color sensing and automatic two-sided printing and copying. Print black pages for the same cost as on a black-and-white HP LaserJet MFP.²
- This desktop MFP has powerful features to help your business excel. Streamline document-intensive processes with the Easy Select control panel. Plus, improve workflows and respond to growing business needs with expandable paper trays.

¹ Fax included with HP Color LaserJet CM3530fs MFP; however, fax capabilities can be added to the HP Color LaserJet CM3530 MFP post purchase.
² Compared to the HP LJ M3035MFP series, using HP Q7551X print cartridge. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images, number of color pages printed or copied and other factors (including frequency of TCU replacement).

In the box

All models:

HP Jetdirect Fast Ethernet embedded print server, Print cartridge (1 each black, cyan, magenta, yellow), Getting started guide, Toner collection unit, Software and documentation on CD-ROM, Support flyer, 100-sheet multipurpose tray, Control panel overlay, Power cord, 250-sheet input trays, Wall poster, Digital send installation guide

Software

Windows Installer (Windows 2000, XP, Server 2003, Vista and Server 2008), x86 and x64, Mac Installer (OS X v 10.3, v 10.4, v 10.5), HP PCL 6 Universal Printer Driver and HP Universal PostScript Printer level 3 drivers for Windows, HP Postscript 3 driver software (v 4.3.1) and HP Printer Utility for Mac OS X

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service U2010E
 Next Business Day Onsite: UK937E
 3 years

Additional:

Same Day Onsite, Standard Business Hours: UL358E
 3 years
 Same Day Onsite, Extended Business Hours: UL359E
 3 years
 Same Day Onsite, Extended Business Hours: UL361E
 4 years

Same Day Onsite, Extended Business Hours:

5 years UL363E

Next Business Day Onsite: UL356E

4 years

Next Business Day Onsite: UL357E

5 years

Maintenance Kit Replacement Service (Fuser) UL623E

Post Warranty Service, Remote User Assistance Support:

1 year HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year UL365PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year UL366PE

Post Warranty Service, Next Business Day Onsite:

1 year UL364PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure Hard Disk J8018A

HP High-Performance Secure EIO Hard Disk J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400 J7951G

HP Jetdirect Internal Print Servers

HP Jetdirect 630n J7997G

HP Jetdirect 635n J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700 J7988G

HP Jetdirect en3700 J7942G

Ordering information

Model Number	CM3530 MFP	CM3530fs MFP
Commercial model number	CC519A (B1H)	CC520A (B1H)
Canada model number	CC519A (B1H)	CC520A (B1H)

Compatibility

Operating System	CM3530 MFP	CM3530fs MFP
Standard Desktop		
Windows 2000	•	•
Windows XP	64-bit, 86-bit	64-bit, 86-bit
Windows Server 2003	64-bit, 86-bit	64-bit, 86-bit
Windows Vista®	•	•
Mac OS	Mac OS X v10.3, 10.4, 10.5	Mac OS X v10.3, 10.4, 10.5
Standard Network		
Windows 2000	IPv6 only supported on Windows 2003 and Windows XP; IPsec on IPv4 only on Windows 2003 and Windows XP	
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•

Compatibility (continued)

Operating System	CM3530 MFP	CM3530fs MFP
Standard Network (continued)		
Windows Server 2008	•	•
Windows Vista®	Vista Premium	Vista Premium
Linux (Red Hat, SuSE)	Red Hat 7.x or higher, SuSE 8.x or higher	Red Hat 7.x or higher, SuSE 8.x or higher
Mac OS	Mac OS X v 10.3 or higher	Mac OS X v 10.3 or higher
Other	Novell NetWare 5.1 and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000, Windows XP Home, Windows XP Professional, Windows Server 2003, Windows Vista®, and Windows Server 2008; x86 and x64; Mac Installer for OS Mac OS X v 10.3, v 10.4, v 10.5	

Model specifications and schematic

• Shaded rows indicate variations between models.

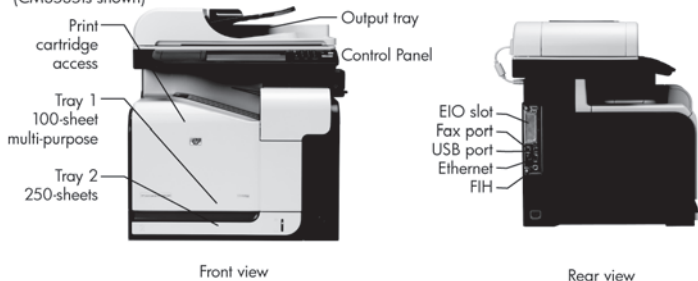
	CM3530 MFP (CC519A)	CM3530fs MFP (CC520A)
AIO/MFP Functions	Color printing, color copying, color scanning, black-and-white printing, black-and-white copying, send-to-functionality	Color printing, color copying, color scanning, black-and-white printing, black-and-white copying, black-and-white faxing, send-to-functionality
Print Speed Black, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹
First Page Out	As fast as 10.9 sec	As fast as 10.9 sec
Paper Trays, Std	2	2
Paper Trays, Max	3	3
Input Capacity, Std	350 sheets	350 sheets
Input Capacity, Max	850 sheets	850 sheets
Envelope Input, Std	10	10
Two-Sided Printing	Automatic (standard), Manual (driver support provided)	Automatic (standard), Manual (driver support provided)
Typefaces	80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)	80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)
Print Quality, Black Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, direct PDF printing v 1.4	
Scan Resolution, Enhanced	Up to 600 dpi	Up to 600 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 31 ppm	Up to 31 ppm
Copy Speed, Max, Color	Up to 31 ppm	Up to 31 ppm
Copy Resolution, Black Text	Up to 600 dpi	Up to 600 dpi
Copy Resolution, Black Graphics	Up to 600 dpi	Up to 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 dpi	Up to 600 dpi
Copier Settings	Two-sided copying, scalability, image adjustments (darkness, background cleanup, sharpness), N-up, N or Zordering, content orientation, collation, booklet, job build, edge-to-edge printing, job storage	
Number Of Copies, Max	999	999
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	Optional	Up to 33.6 kbps
Fax Memory	Optional	Utilizes 80 GB hard drive
Fax Resolution, Best	Optional	Up to 300 x 300 dpi (400 x 400 dpi for Received faxes only)
PC Fax Interface	Optional	Yes
Speed Dialing, Max Numbers	Optional	100
Fax Forwarding	Optional	Yes
Fax Blocking	Optional	Yes
Digital Sending Features, Std	Embedded scan to e-mail, send to network folder	Embedded scan to e-mail, send to network folder

Model specifications and schematic (continued)

	CM3530 MFP (CC519A)	CM3530fs MFP (CC520A)
Digital Sending Features, Opt	Optional via HP Digital Sending Software (HP DSS), secondary e-mail, send to folder, send to workflow, send to printer, authentication, digital fax (send to LAN, Windows 2000, Internet)	
Digital Sending File Formats	PDF, JPEG, TIFF, MTIFF	PDF, JPEG, TIFF, MTIFF
Duty Cycle, Monthly	Up to 75,000 pages	Up to 75,000 pages
Recommended Monthly Volume	2,000 to 6,000 pages	2,000 to 6,000 pages
ADF Capacity	50 sheets	50 sheets
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, card stock	
Media Sizes, Std	Letter, legal, executive, statement, 4 x 6 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, 10, Monarch, commercial), custom 3.9 x 5.8 to 8.5 x 14 in: tray 1; letter, executive, custom 5.83 x 8.27 to 8.5 x 11.69 in: tray 2; letter, legal, executive, 8.5 x 13 in, custom 5.83 x 8.27 to 8.5 x 14 in: optional tray 3; letter, legal, executive, 8.5 x 13 in: automatic two-sided printing unit	
Media Sizes, Custom	3.9 x 5.8 to 8.5 x 14 in: multipurpose tray; 5.83 x 8.27 to 8.5 x 11.69 in: tray 2; 5.83 x 8.27 to 8.5 x 14 in: optional tray 3	
Connectivity, Std	FIH, 1 EIO slot, 1 external USB host port, 1Hi-Speed USB 2.0 device port, 2 additional internal USB ports, HP Jetdirect Gigabit Ethernet print server	FIH, 1 EIO slot, 1 external USB host port, 1Hi Speed USB 2.0 device port, 2 additional internal USB ports, fax port, HP Jetdirect Gigabit Ethernet print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	512 MB DDR fixed memory; 128 MB NAND Flash fixed memory; 32 KB NVRAM fixed memory	
Memory, Max	Expandable to 1 GB DDR via 512 MB DIMM	
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	20.27 x 20.43 x 22.06 in	21.37 x 20.43 x 22.06 in
Weight	105 lb	106.6 lb
Shipping Dimensions	28 x 24.8 x 28.6 in	28 x 24.8 x 28.6 in
Shipping Weight	117.4	119 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

HP Color LaserJet CM3530 MFP series (CM3535fs shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CE250A Black Print Cartridge with HP ColorSphere Toner CE250A
- HP Color LaserJet CE250X Black Print Cartridge with HP ColorSphere Toner CE250X
- HP Color LaserJet CE251A Cyan Print Cartridge with HP ColorSphere Toner CE251A
- HP Color LaserJet CE253A Magenta Print Cartridge with HP ColorSphere Toner CE253A
- HP Color LaserJet CE252A Yellow Print Cartridge with HP ColorSphere Toner CE252A

Media

- HP Laser Matte Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6543A
- HP Laser Matte Photo Paper: 8.5 x 11 in; 52 lb; 100 sheets Q6549A
- HP Soft-gloss Presentation Paper: 8.5 x 11 in; 32 lb; 200 sheets Q6541A

- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Memory and mass storage

- DDR2 DIMM (200-pin): 128 MB CC409A
- DDR2 DIMM (200-pin): 256 MB CC410A
- DDR2 DIMM (200-pin): 512 MB CC411A
- HP MFP Analog Fax Accessory CC487A
- HP T284B Parallel Card J7972G

Paper-handling accessories

- HP Printer Cabinet CC521A
- 500-Sheet Input Tray CE522A
- Staple Cartridge Q7432A

Maintenance kits

- Image Fuser Kit, 110 Volt CE484A
- Image Fuser Kit, 220 Volt CE506A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US

- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programable USB Device HG288UP

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®
- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com
- Data Sheet 4AA21490ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM4730 Multifunction Printer Series

Workgroup performance soars with this fast, compact, award-winning color MFP.



HP Color LaserJet CM4730fsk MFP

Product pointers

- This complete office solution empowers workgroups with the right functionality and conserves your budget at the same time—with up to 36 percent savings in total cost per page.¹ Over time, save time and money with reliable original HP supplies.
- Workgroups thrive with easier access to the office functions they perform every single day: letter- and legal-sized printing—which is done nearly 98 percent of the time—fax (optional on CM4730), send-to and copy functionality and color capabilities.
- Because it is built on the HP LaserJet foundation, your workgroups are not only getting a device with a lot more functionality, they're ensured a positive, reliable and familiar experience that makes their job—and yours—that much easier.
- Want to spend more time focusing on business, instead of your MFP? HP makes it happen with unprecedented ease—intelligent original HP printing supplies, dependable networking and the management tools that make your overall experience effortless.

¹ Purchase figure is based on cost comparisons with comparable workgroup-class digital devices available as of June 2006. Total Cost Per Page (TCPP) figure based on short- and long-life consumables, hardware, and service at 6,000 pages/month: color TCPP quoted, mono (black) has a 20% cost advantage.

In the box

All models:

HP Jetdirect Fast Ethernet embedded print server, Print cartridge (1 each black, cyan, magenta, yellow), Three additional 500-sheet input trays, Getting started guide, Software and documentation on CD-ROM, IEEE 1284-C parallel cable, 100-sheet multipurpose tray, Power cord

CM4730f MFP, CM4730fsk MFP:

HP LaserJet MFP Analog Fax Accessory 300, Fax install guide, Phone cord

CM4730fsk MFP:

500-sheet stapler/stacker

Software

Print drivers and installation (HP PCL 6 86-bit, 64-bit, HP PCL 5c, HP PostScript Level 3 emulation, PostScript Printer Description, PC Fax Driver 86-bit and 64-bit)

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2010E

Next Business Day Onsite:

3 years

HC113E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

HC116E

Same Day Onsite, Extended Business Hours:

3 years

HC119E

Same Day Onsite, Extended Business Hours:

4 years

HC120E

Same Day Onsite, Extended Business Hours:

5 years

HC121E

Next Business Day Onsite:

4 years

HC114E

Next Business Day Onsite:

5 years

HC115E

Maintenance Kit Replacement Service (ADF)

HC122E

Maintenance Kit Replacement Service (Fuser)

UC752E

Maintenance Kit Replacement Service (Transfer)

UC754E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UC756PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UC757PE

Post Warranty Service, Next Business Day Onsite:

1 year

UC755PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

HP Jetdirect 300x

J3263G

HP Jetdirect 510x

J7983G

Ordering information

Model Number	CM4730 MFP	CM4730f MFP	CM4730fsk MFP
Commercial model number	CB480A (BCC)	CB481A (BCC)	CB482A (BCC)
Canada model number	CB480A (BCC)	CB481A (BCC)	CB482A (BCC)

Compatibility

Operating System	CM4730 MFP	CM4730f MFP	CM4730fsk MFP
Standard Desktop			
Windows 2000	*	*	*
Windows XP	64-bit, 86-bit	64-bit, 86-bit	64-bit, 86-bit
Windows Server 2003	64-bit, 86-bit	64-bit, 86-bit	64-bit, 86-bit
Windows Vista® Ready	64-bit, 86-bit	64-bit, 86-bit	64-bit, 86-bit
Mac OS	Mac OS X v10.2, 10.3, 10.4 or later	Mac OS X v10.2, 10.3, 10.4 or later	Mac OS X v10.2, 10.3, 10.4 or later

Compatibility (continued)

Operating System	CM4730 MFP	CM4730f MFP	CM4730fsk MFP
Standard Network			
Windows 2000	*	*	*
Windows XP/XP 64-bit	IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP	IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP	IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP
Windows Server 2003	64-bit; IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP	64-bit; IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP	64-bit; IPsec on IPv4, IPv6 only supported on Windows 2003 and Windows XP
Windows Vista®	Vista Premium	Vista Premium	Vista Premium
Other	Novell 5.1 and later; Mac OS X v10.2, v10.3, v10.4 or later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services		

Model specifications and schematic

- Shaded rows indicate variations between models.

	CM4730 MFP (CB480A)	CM4730f MFP (CB481A)	CM4730fsk MFP (CB482A)
AIO/MFP Functions	Color printing, color copying, color scanning, send-to-functionality, optional black and white faxing	Color printing, color copying, color scanning, black and white faxing, send-to-functionality	Color printing, color copying, color scanning, black and white faxing, send-to-functionality
Print Speed Black, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹	Up to 31 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 31 ppm ¹	Up to 31 ppm ¹	Up to 31 ppm ¹
First Page Out	Ready state: <10 sec letter; PowerSave: <17.5 sec letter	Ready state: <10 sec letter; PowerSave: <17.5 sec letter	Ready state: <12 sec letter; PowerSave: <25 sec letter
Paper Trays, Std	4	4	4
Paper Trays, Max	4	4	4
Input Capacity, Std	1,600 sheets	1,600 sheets	1,600 sheets
Input Capacity, Max	1,600 sheets	1,600 sheets	1,600 sheets
Output Capacity, Std	500-sheet face-down output bin	500-sheet face-down output bin	500-sheet stapler/stacker
Output Capacity, Max	500 sheets	500 sheets	500 sheets
Envelope Input, Std	20	20	20
Two-Sided Printing	Automatic (standard)	Automatic (standard)	Automatic (standard)
Typefaces	80 internal TrueType fonts scalable in HP PCL and HP PostScript Level 3 emulation; additional font solutions available via flash memory		
Print Quality, Black Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Quality, Color Best	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Print Resolution Technology	HP ImageREt 3600	HP ImageREt 3600	HP ImageREt 3600
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, direct PDF printing (v 1.4), PML (Printer Management Language)		
Scan Resolution, Enhanced	Up to 600 dpi	Up to 600 dpi	Up to 600 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256	256
Copy Speed, Max, Black	Up to 31 ppm	Up to 31 ppm	Up to 31 ppm
Copy Speed, Max, Color	Up to 31 ppm	Up to 31 ppm	Up to 31 ppm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copier Settings	Scalability, contrast, background removal, sharpness, N- or Z-ordering, orientation		
Number Of Copies, Max	999	999	999
Copier Reduce/Enlarge	25–400% (from scanner glass), 25–200% (from ADF)	25–400% (from scanner glass), 25–200% (from ADF)	25–400% (from scanner glass), 25–200% (from ADF)
Fax Speed	Optional	Up to 33.6 kbps ²	Up to 33.6 kbps ²
Fax Resolution, Best	Optional	300 x 300 dpi	300 x 300 dpi
PC Fax Interface	Optional	Yes, software is optional and part of the Fax Kit	Yes, software is optional and part of the Fax Kit
Speed Dialing, Max Numbers	Optional	100 numbers	100 numbers

Model specifications and schematic (continued)

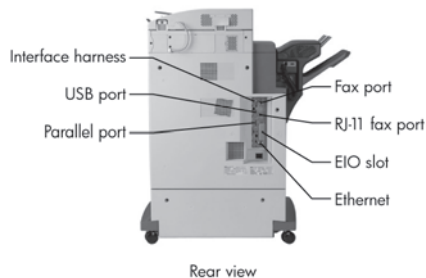
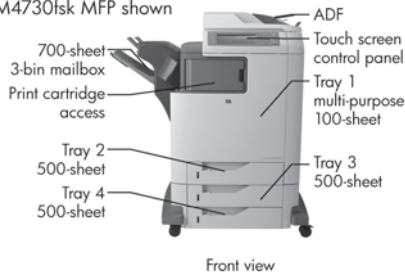
	CM4730 MFP (CB480A)	CM4730f MFP (CB481A)	CM4730fsk MFP (CB482A)
Fax Forwarding	Optional	Yes	Yes
Fax Blocking	Optional	Yes	Yes
Digital Sending Features, Std	Embedded scan to e-mail, send to folder, LDAP and Kerberos authentication	Embedded scan to e-mail, send to folder, LDAP and Kerberos authentication	Embedded scan to e-mail, send to folder, LDAP and Kerberos authentication
Digital Sending Features, Opt	Optional via HP Digital Sending Software (HP DSS), secondary e-mail, send to folder, send to workflow, authentication, digital fax (send to LAN, Windows 2000, Internet)		
Digital Sending File Formats	PDF, JPEG, TIFF, MTIFF	PDF, JPEG, TIFF, MTIFF	PDF, JPEG, TIFF, MTIFF
Duty Cycle, Monthly	Up to 175,000 pages	Up to 175,000 pages	Up to 175,000 pages
Recommended Monthly Volume	5,000 to 9,000 pages	5,000 to 9,000 pages	5,000 to 9,000 pages
ADF Capacity	50 sheets	50 sheets	50 sheets
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, cardstock		
Media Sizes, Std	Letter, legal, statement, executive, envelopes (No. 10, Commercial)	Letter, legal, statement, executive, envelopes (No. 10, Commercial)	Letter, legal, statement, executive, envelopes (No. 10, Commercial)
Media Sizes, Custom	3 x 5 in to 8.5 x 14 in, multipurpose tray; 5.8 x 8.3 in to 8.5 x 14 in, 500-sheet input trays; custom sizes not supported on automatic two-sided printing, optional 3-bin mailbox and stapling with the optional stapler/stacker		
Connectivity, Std	Bidirectional IEEE-1284-C parallel port, Hi-Speed USB 2.0, 1 open EIO slot, FIH (foreign interface harness), Host USB accessory port		
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	448 MB (384 MB RAM and 64 MB fixed memory)	448 MB (384 MB RAM and 64 MB fixed memory)	448 MB (384 MB RAM and 64 MB fixed memory)
Memory, Max	512 MB	512 MB	512 MB
ENERGY STAR® Qualified	Yes	Yes	Yes
Mac Compatible	Yes	Yes	Yes
Dimensions (W x D x H)	31 x 25.2 x 45.4 in	31 x 25.2 x 45.4 in	43.5 x 25.2 x 45.4 in
Weight	273 lb	273 lb	298 lb
Shipping Dimensions	35.43 x 32.09 x 59.76 in	35.43 x 32.09 x 59.76 in	35.43 x 32.09 x 64.41 in
Shipping Weight	339.2 lbs	339.2 lbs	375.7 lbs

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Color LaserJet CM4730mfp Series

CM4730fsk MFP shown



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet Q6460A Black Print Cartridge with HP ColorSphere Toner Q6460A
- HP Color LaserJet Q6461A Cyan Print Cartridge with HP ColorSphere Toner Q6461A
- HP Color LaserJet Q6463A Magenta Print Cartridge with HP ColorSphere Toner Q6463A
- HP Color LaserJet Q6462A Yellow Print Cartridge with HP ColorSphere Toner Q6462A

Media

- HP Laser Matte Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6543A
- HP Laser Matte Photo Paper: 8.5 x 11 in; 52 lb; 100 sheets Q6549A
- HP Soft-gloss Presentation Paper: 8.5 x 11 in; 32 lb; 200 sheets Q6541A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A

Cables

- IEEE 1284-Compliant Bidirectional Parallel, A-C, 3-Meter C2946A
- IEEE 1284-Compliant Bidirectional Parallel, A-C, 10-Meter C2947A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- DDR DIMM (200-pin): 128 MB Q7721A
- DDR DIMM (200-pin): 256 MB Q7722A
- DDR DIMM (200-pin): 512 MB Q7723A

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A

- HP MFP Analog Fax Accessory Q3701A
- 500-Sheet Stapler/Stacker Q7521A
- 3-Bin Mailbox Q7523A

Maintenance kits

- ADF Maintenance Kit Q5997A
- Image Fuser Kit: 110 volt Q7502A
- Image Fuser Kit: 220 volt Q7503A
- Image Transfer Kit Q7504A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Compact Flash HG281FS
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Compact Flash HG282FT
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programmable USB Device HG288UP
- HP Blue Kit Full Color IPDS Emulation HG365FC
- HP Blue Kit Full Color IPDS Emulation HG376UC

Other

- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- AccuRoute® by Omtol - Platinum Solution AccuRoute®
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- FormPort Flash by Capella Technologies - Platinum Solution FormPort Flash
- FormPort Designer by Capella Technologies - Platinum Solution FormPort Designer

- FormPort Archive by Capella Technologies - Platinum Solution FormPort Archive
- Ascent Capture by Kofax Image Products - Platinum Solution Ascent Capture
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution Equitrac Professional
- MegaTrack by Capella Technologies - Platinum Solution MegaTrack
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- MIPA PIN by Capella Technologies - Platinum Solution MIPA PIN
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- IPDS Blue Kit™ by MPI Technologies - Gold Solution IPDS Blue Kit™
- BarDIMM™ Pro by Jetmobile - Gold Solution BarDIMM™ Pro
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®
- HP Digital Sending Software 4.0 T1936AA

Additional information

Sales

- www.hp.com
- Data Sheet 4AA1-1150ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM6030 Multifunction Printer Series

Superior reliability and consistent end-user experience with this fast, efficient multifunction laser printer.

Product pointers

- Accelerate through your day with a fast, efficient laser print and processing speeds. Tackle big print jobs with plenty of onboard memory. Get the first page just seconds after you press print. Do more and do it fast with this multifunction laser printer.
- It doesn't matter if you have one or a dozen multifunction printers—HP makes it easy to manage all of them. Users will find easy-to-use menus on each device. Simplify the supply management and maintenance of your fleet of MFPs with HP Web Jetadmin.
- Create exceptionally high-quality color documents up to 11 x 17 -inches—great for printing marketing materials in-house. Get amazing results for all your text and color graphics printing with HP ColorSphere toner.
- Operate at peak efficiency using a space-saving, low-maintenance multifunction printer. Improve workflow with optional finishing accessories, touchscreen control panel and easy-to-change toner cartridges.



HP Color LaserJet CM6030f MFP

In the box

All models:

Print cartridge (1 each black, cyan, yellow, magenta), Getting started guide, Software and user's guide on CD-ROM, Control panel faceplate, Support flyer, Power cord, Wall poster

Software

HP common installer, HP Internet installer, HP common drivers, HP installer, PostScript Printer Description (PPD), Printer Dialog Extensions (PDEs), HP Printer Utility for Mac

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2014E

Next Business Day Onsite:

3 years

UJ165E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UJ168E

Same Day Onsite, Extended Business Hours:

3 years

UJ169E

Same Day Onsite, Extended Business Hours:

4 years

UJ171E

Same Day Onsite, Extended Business Hours:

5 years

UJ173E

Next Business Day Onsite:

4 years

UJ166E

Next Business Day Onsite:

5 years

UJ167E

Maintenance Kit Replacement Service (Fuser)

UJ189E

Maintenance Kit Replacement Service (ADF)

UJ191E

Maintenance Kit Replacement Service (Transfer)

UJ192E

Maintenance Kit Replacement Service (Roller)

UJ573E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UJ175PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UJ176PE

Post Warranty Service, Next Business Day Onsite:

1 year

UJ174PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	CM6030 MFP	CM6030f MFP
Commercial model number	CE664A	CE665A
Canada model number	CE664A	CE665A

Compatibility

Operating System	CM6030 MFP	CM6030f MFP
Standard Desktop		
Windows 2000	•	•
Windows XP	32-bit/64-bit	32-bit/64-bit
Windows Vista® Ready	•	•
Mac OS	Mac OS X v 10.2.8	Mac OS X v 10.2.8
Standard Network		
Windows 2000	•	•
Windows XP	•	•
Windows Server 2003	•	•
Windows Vista®	•	•

Compatibility (continued)

Operating System	CM6030 MFP	CM6030f MFP
Standard Network (continued)		
Other	Novell 5.1 or higher; Mac OS X v 10.2, 10.3, 10.4 or higher; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	
Optional Desktop/Network		
Optional Desktop/Network	Windows 2000; Windows XP ; Windows Vista(R); Windows Server 2003; Mac OS X v 10.2.8 or higher	

Model specifications and schematic

- Shaded rows indicate variations between models.

	CM6030 MFP (CE664A)	CM6030f MFP (CE665A)
Print Technology	Laser	Laser
AIO/MFP Functions	Color printing, color copy, color scanning (send to e-mail and folder)	Color printing, color copy, color scanning (send to e-mail and folder), black and white faxing
Print Speed Black, Letter: Best Quality	Up to 30 ppm ¹	Up to 30 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 30 ppm ¹	Up to 30 ppm ¹
Paper Trays, Std	3	5
Paper Trays, Max	3	5
Input Capacity, Std	1,100 sheets	2,100 sheets
Input Capacity, Max	1,100 sheets	2,100 sheets
Output Capacity, Max	Up to 2,150 sheets with 3-bin stapler/stacker (A4/letter), up to 1,050 sheets (long media); up to 2,550 with 3-bin stapler/stacker/booklet maker (A4/letter) or 1,000 sheets (long media) in the 2 stacking bins up to 25 pages in the booklet maker	
Envelope Input, Std	10	10
Envelope Feeder	No	No
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Typefaces	80 scalable TrueType PS	80 scalable TrueType PS
Print Quality, Black Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi	Up to 1200 x 600 dpi
Print Resolution Technology	HP ImageREt 4800	HP ImageREt 4800
Print Cartridges	4 (1 each black, cyan, magenta, yellow)	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 6, HP PCL 5, HP PostScript Level 2 (default) and 3 emulation (supported)	
Scan Resolution, Enhanced	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 30 cpm	Up to 30 cpm
Copy Speed, Max, Color	Up to 30 cpm	Up to 30 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to HP ImageREt 2400 (600 x 600 dpi)	Up to HP ImageREt 2400 (600 x 600 dpi)
Copier Settings	Two-sided copying, collation, contrast adjustments, image adjustment, content orientation, N-up, background removal, job storage, output bin selection, edge-to-edge printing, job build	
Number Of Copies, Max	999	999
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	Optional	13 sec per page ²
Fax Memory	Optional	Utilizes 80 GB hard disk ²
Fax Resolution, Best	Optional	Up to 300 x 300 dpi
PC Fax Interface	Optional	Yes, send only
Speed Dialing, Max Numbers	Optional	100
Fax Forwarding	Optional	Yes
Fax Blocking	Optional	Yes
Digital Sending Features, Std	Black and white scan, color scan, scan to folder (includes shared address book for fax), scan direct to email server, send to e-mail, analog fax, LDAP e-mail addressing, authentication includes Windows Negotiated (Kerberos and NTLM), Group 1 and Group 2 PIN authentication, LDAP authentication, authentication manager	

Model specifications and schematic (continued)

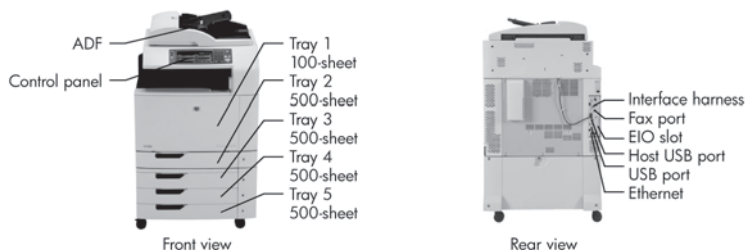
	CM6030 MFP (CE664A)	CM6030f MFP (CE665A)
Digital Sending Features, Opt	Optional Digital Sending software (includes additional functionality including Integrated LAN and Internet fax, Address Book Manager, E-mail Addressing that includes LDAP Addressing and Replication, Personal Address Book, Local Address Book, Workflow applications including Send to Printer and OCR Scanning); Send to Workflow (includes Send to Printer, Send to FTP, and Send to Folder); HP DSS 4 is included with the device but must be installed separately	
Digital Sending File Formats	Send to e-mail and Send to network folder (includes PDF, JPEG, TIFF or MTIFF); OCR file formats (thru DSS 4) (includes searchable PDF, TEXT, RTF [Microsoft Word Compatible], XML, HTML); Send to workflow (DSS) (includes XML, searchable PDF, TXT, RTF [Microsoft Word Compatible], HTML, PDF, JPEG, TIFF, MTIFF)	
Duty Cycle, Monthly	Up to 200,000 pages	Up to 200,000 pages
Recommended Monthly Volume	5,000 to 10,000 pages	5,000 to 10,000 pages
ADF Capacity	50 sheets	50 sheets
Media Types	Paper (bond, recycled, glossy, mid-weight, heavy, heavy glossy, extra heavy, extra heavy glossy), transparencies, labels, envelopes, cardstock, tough paper, rough paper, user-defined	
Media Sizes, Std	Letter, letter-R, legal, executive, tabloid, envelopes (No. 10, Monarch), tray 1; letter, letter-R, legal, executive, 8.5 x 13 in, tabloid, trays 2, 3, 4, 5	
Media Sizes, Custom	3.88 x 5.50 in to 12.59 x 18.00 in, tray 1; 5.83 x 8.27 in to 11.69 x 17.00 in, tray 2; 5.83 x 8.27 in to 12.59 x 18.00 in, trays 3, 4, 5	
Media Weights	16 to 47 lb (up to 53 lb with HP laser cover papers, up to 59 lb with HP laser glossy photo papers): trays 1, 2; 16 to 43 lb: optional 250-sheet input tray	
Connectivity, Std	Hi-Speed USB 2.0, 1 open EIO slot, HP Jetdirect Gigabit Ethernet Embedded Print Server, embedded hard disk, 1 open EIO slot, 2 Host USB port, FIH	
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers	HP Jetdirect internal, external and wireless print servers
Memory, Std	768 MB	768 MB
Memory, Max	768 MB	768 MB
ENERGY STAR® Qualified	No	No
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	53.9 x 26.87 x 47.8 in (with optional finisher)	53.9 x 26.87 x 47.8 in (with optional finisher)
Weight	307.7 lb	307.7 lb
Shipping Dimensions	36.82 x 32.96 x 57.29 in	36.82 x 32.96 x 57.29 in
Shipping Weight	340.8 lb	340.8 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Color LaserJet CM6030 MFP Series

(CM6030f MFP shown)



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB390A Black Print Cartridge CB390A
- HP Color LaserJet CB381A Cyan Print Cartridge CB381A
- HP Color LaserJet CB383A Magenta Print Cartridge CB383A
- HP Color LaserJet CB382A Yellow Print Cartridge CB382A
- HP Color LaserJet CB384A Black Image Drum CB384A
- HP Color LaserJet CB385A Cyan Image Drum CB385A
- HP Color LaserJet CB387A Magenta Image Drum CB387A
- HP Color LaserJet CB386A Yellow Image Drum CB386A
- HP Color LaserJet CB457A 110V Fuser Kit CB457A
- HP Color LaserJet CB458A 220V Fuser Kit CB458A
- HP Color LaserJet CB459A Roller Kit CB459A
- HP Color LaserJet CB463A Transfer Kit CB463A

Media

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A

- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A
- HP Glossy Presentation Paper: 11 x 17 in; 34 lb; 250 sheets Q2547A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G

Connectivity

- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A
- Staples Cartridge (Booklet Maker/Finisher) CC383A
- Booklet Maker/Finisher with Output Accessory Bridge CC516A
- 3-Bin Stapler/Stacker with Output Accessory Bridge CC517A
- HP MFP Analog Fax Accessory Q3701A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT

- HP MICR Font/Hi-Speed USB HG283US
- HP Blank Programable USB Device HG288UP

Other

- Security Lock Adapter Kit Q3931-67925
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum Solution FormPort Server
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution EquitracProfessional
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA-1-8132ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP Color LaserJet CM6040f Multifunction Printer



HP Color LaserJet CM6040f MFP

Maximize productivity and color quality in a fast, high-volume multifunction laser printer with fax.

Product pointers

- Accelerate through your day with HP's fastest color laser print and processing speeds. Tackle big print jobs with plenty of onboard memory. Get the first page just seconds after you press print. Do more and do it fast with this multifunction laser printer.
- It doesn't matter if you have one or a dozen multifunction printers—HP makes it easy to manage all of them. Users will find easy-to-use menus on each device. Simplify the supply management and maintenance of your fleet of MFPs with HP Web Jetadmin.
- Operate at peak efficiency using a space-saving, low-maintenance multifunction printer. Improve workflow with duplexing, stapler/stacker, booklet maker, touchscreen control panel, four 500-sheet paper trays and easy-to-change toner cartridges.

In the box

All models:

Print cartridges (1 each black, cyan, magenta, yellow), Getting started guide, Image drums (1 each black, cyan, magenta, yellow), Print drivers and documentation on CD-ROM, 100-sheet multipurpose tray, Telephone support flyer, Wall poster, Control panel overlays, HP Jetdirect Gigabit Ethernet embedded print server, 500-sheet input trays 2, 3, 4, 5, HP LaserJet MFP Analog Fax Accessory 200, Power cords

Software

HP common installer, HP Internet installer, HP common drivers, HP installer, PostScript Printer Description (PPD) files, Printer Dialog Extensions (PDEs), HP Printer Utility for Mac

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year Next Business Day Onsite

HP Care Pack options

Recommended:

Installation with Network Setup Service

U2014E

Next Business Day Onsite:

3 years

UJ165E

Additional:

Same Day Onsite, Standard Business Hours:

3 years

UJ168E

Same Day Onsite, Extended Business Hours:

3 years

UJ169E

Same Day Onsite, Extended Business Hours:

4 years

UJ171E

Same Day Onsite, Extended Business Hours:

5 years

UJ173E

Next Business Day Onsite:

4 years

UJ166E

Next Business Day Onsite:

5 years

UJ167E

Maintenance Kit Replacement Service (Fuser)

UJ189E

Maintenance Kit Replacement Service (ADF)

UJ191E

Maintenance Kit Replacement Service (Transfer)

UJ192E

Maintenance Kit Replacement Service (Roller)

UJ573E

Post Warranty Service, Remote User Assistance Support:

1 year

HC132PE

Post Warranty Service, Same Day Onsite, Standard Business Hours:

1 year

UJ175PE

Post Warranty Service, Same Day Onsite, Extended Business Hours:

1 year

UJ176PE

Post Warranty Service, Next Business Day Onsite:

1 year

UJ174PE

Networking solutions

See pages 291–301 for additional information

HP High-Performance Secure Hard Disks

HP High-Performance Secure EIO Hard Disk

J8019A

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 620n

J7934G

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

HP Jetdirect External Print Servers

HP Jetdirect en1700

J7988G

HP Jetdirect en3700

J7942G

Ordering information

Model Number	CM6040f MFP
Commercial model number	Q3939A
Canada model number	Q3939A

Compatibility

Operating System	CM6040f MFP
Standard Desktop	
Windows 2000	•
Windows XP	•
Windows Server 2003	•
Windows Vista® Ready	•
Mac OS	Mac OS X v 10.2.8
Standard Network	
Windows 2000	•
Windows XP	•
Windows Server 2003	64-bit
Windows Vista®	64-bit

Compatibility (continued)

Operating System	CM6040f MFP
Standard Network (continued)	
Other	Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services
Optional Desktop/Network	
Optional Desktop/Network	Windows 2000; Windows XP; Windows Vista; Windows Server 2003; Mac OS X v 10.2.8 or higher

Model specifications and schematic

CM6040f MFP (Q3939A)	
AIO/MFP Functions	Color printing, color copy, color scanning (send to e-mail and folder), black and white faxing
Print Speed Black, Letter: Best Quality	Up to 40 ppm ¹
Print Speed Color, Letter: Best Quality	Up to 40 ppm ¹
Paper Trays, Std	5
Input Capacity, Std	2,100 sheets
Input Capacity, Max	2,100 sheets
Output Capacity, Max	Up to 2,150 sheets with 3-bin stapler/stacker (A4/letter), up to 1,050 sheets (long media); up to 2,550 with 3-bin stapler/stacker/booklet maker (A4/letter) or 1,000 sheets (long media) in the 2 stacking bins up to 25 pages in the booklet maker
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Typefaces	80 scalable TrueType PS
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi
Print Resolution Technology	HP ImageREt 4800
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 5, HP PCL 6, HP PostScript Level 2 emulation (default), Level 3 emulation (supported)
Scan Resolution, Enhanced	Up to 600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Grayscale Levels	256
Copy Speed, Max, Black	Up to 40 cpm
Copy Speed, Max, Color	Up to 40 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 600 x 600 dpi
Copier Settings	Two-sided copying, collation, contrast adjustments, image adjustment, content orientation, N-up, background removal, job storage, output bin selection, edge-to-edge printing, job build
Number Of Copies, Max	999
Copier Reduce/Enlarge	25–400%
Fax Speed	13 sec per page ²
Fax Memory	Utilizes 80 GB hard disk ²
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes, send only
Speed Dialing, Max Numbers	100
Fax Forwarding	Yes
Fax Blocking	Yes
Digital Sending Features, Std	Black and white scan, color scan, scan to folder (includes shared address book for fax), scan direct to email server, send to e-mail, analog fax, LDAP e-mail addressing, authentication includes Windows Negotiated (Kerberos and NTLM), Group 1 and Group 2 PIN authentication, LDAP authentication, authentication manager
Digital Sending Features, Opt	Optional Digital Sending software (includes additional functionality including Integrated LAN and Internet fax, Address Book Manager, E-mail Addressing that includes LDAP Addressing and Replication, Personal Address Book, Local Address Book, Workflow applications including Send to Printer and OCR Scanning); Send to Workflow (includes Send to Printer, Send to FTP, and Send to Folder); HP DSS 4 is included with the device but must be installed separately

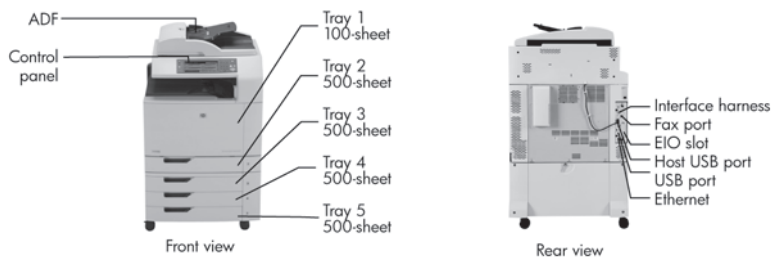
Model specifications and schematic (continued)

CM6040f MFP (Q3939A)	
Digital Sending File Formats	Send to e-mail and Send to network folder (includes PDF, JPEG, TIFF or MTIFF); OCR file formats (thru DSS 4) (includes searchable PDF, TEXT, RTF [Microsoft Word Compatible], XML, HTML); Send to workflow (DSS) (includes XML, searchable PDF, TXT, RTF [Microsoft Word Compatible], HTML, PDF, JPEG, TIFF, MTIFF)
Duty Cycle, Monthly	Up to 200,000 pages
Recommended Monthly Volume	8,000 to 15,000 pages
ADF Capacity	50 sheets
Media Types	Paper (bond, recycled, glossy, mid-weight, heavy, heavy glossy, extra heavy, extra heavy glossy), transparencies, labels, envelopes, cardstock, tough paper, rough paper, user-defined
Media Sizes, Std	Letter, letter-R, legal, executive, tabloid, envelopes (No. 10, Monarch), tray 1; letter, letter-R, legal, executive, 8.5 x 13 in, tabloid, trays 2, 3, 4, 5
Media Sizes, Custom	3.88 x 5.50 in to 12.59 x 18.00 in, tray 1; 5.83 x 8.27 in to 11.69 x 17.00 in, tray 2; 5 5.83 x 8.27 in to 12.59 x 18.00 in, trays 3, 4, 5
Connectivity, Std	Hi-Speed USB 2.0, HP Jetdirect Gigabit Ethernet Embedded Print Server, embedded hard disk, 1 open EIO slot, Jetlink, Host USB port for additional functionality, FIH
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers (printing only)
Memory, Std	768 MB
Memory, Max	768 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	53.9 x 26.87 x 47.8 in (with optional finisher)
Weight	308.4 lbs (with 1 x 500-sheet input tray)
Shipping Dimensions	32.19 x 28.9 x 77.7 in
Shipping Weight	344 lb

1 Exact speed varies depending on the system configuration, software application and document complexity.

2 Based on ITU-T test image # 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Color LaserJet CM6040f MFP



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Print cartridges

- HP Color LaserJet CB390A Black Print Cartridge CB390A
- HP Color LaserJet CB381A Cyan Print Cartridge CB381A
- HP Color LaserJet CB383A Magenta Print Cartridge CB383A
- HP Color LaserJet CB382A Yellow Print Cartridge CB382A
- HP Color LaserJet CB384A Black Image Drum CB384A
- HP Color LaserJet CB385A Cyan Image Drum CB385A
- HP Color LaserJet CB387A Magenta Image Drum CB387A
- HP Color LaserJet CB386A Yellow Image Drum CB386A
- HP Color LaserJet CB457A 110V Fuser Kit CB457A
- HP Color LaserJet CB458A 220V Fuser Kit CB458A
- HP Color LaserJet CB459A Roller Kit CB459A
- HP Color LaserJet CB463A Transfer Kit CB463A

Media

- HP Premium Choice Laser Paper: 8.5 x 11 in; 32 lb; 500 sheets HPU1132
- HP Color Laser Glossy Photo Paper: 8.5 x 11 in; 58 lb; 100 sheets Q6608A

- HP Laser Glossy Brochure Paper: 8.5 x 11 in; 44 lb; 150 sheets Q6611A
- HP Glossy Presentation Paper: 8.5 x 11 in; 34 lb; 300 sheets Q2546A
- HP Glossy Presentation Paper: 11 x 17 in; 34 lb; 250 sheets Q2547A

Memory and mass storage

- HP High Performance Serial ATA Hard Disk J7989G
- HP 1284B Parallel Card J7972G

Paper-handling accessories

- Staple Cartridge (Stapler/Stacker) C8091A
- Staples Cartridge (Booklet Maker/Finisher) CC383A
- Booklet Maker/Finisher with Output Accessory Bridge CC516A
- 3-Bin Stapler/Stacker with Output Accessory Bridge CC517A

LaserJet font solutions

- HP BarCode Printing Solution/USB HG271US
- HP BarCodes and More/Hi-Speed USB HG281US
- HP Scalable BarCode Font Set/Hi-Speed USB HG282UT
- HP MICR Font/Hi-Speed USB HG283US

- HP Blank Programable USB Device HG288UP

Other

- Security Lock Adapter Kit Q3931-67925
- HP Universal Print Driver for Windows 5.0 J7980A/J7981A
- FormPort Server by Capella Technologies - Platinum FormPort Server Solution FormPort Server
- Equitrac Office® - Platinum Solution Equitrac Office®
- Equitrac Express® - Platinum Solution Equitrac Express®
- Equitrac Professional® - Gold Solution EquitracProfessional
- MegaTrack In-Printer Agent (MIPA) by Capella Technologies - Platinum Solution MegaTrack MIPA
- Pharos iMFP by Pharos Systems - Gold Solution Pharos iMFP
- SecureJet 5 Authentication by Jetmobile - Platinum Solution SecureJet5
- Blue Server™ by MPI Technologies - Gold Solution Blue Server™
- DocOut® by MPI Technologies - Gold Solution DocOut®
- Pharos Uniprint® Office by Pharos Systems - Gold Solution Pharos Uniprint®

Additional information

Sales

- www.hp.com/go
- Data Sheet 4AA1-8132ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP CM8000 Color Multifunction Printer Series



HP Color LaserJet CM8060 MFP

The department-class color MFP that helps you improve productivity and control operating costs.

Product pointers

- Reduce your overall printing and copying expenses and improve productivity with the HP CM8050/CM8060 Color MFP. With outstanding print speeds and a flexible pricing structure, it delivers both best-in-class performance¹ and best-in-class operating costs.²
- Need a department-class color MFP you can rely on? The HP CM8050/CM8060 Color MFP combines a robust print engine with advanced printhead design to create a low-maintenance printing powerhouse.³
- The HP CM8050/CM8060 Color MFP is easy-to-use and easy to manage. It features a large, color user interface, Web Jetadmin software for efficient installation, configuration and management, and Jetdirect print servers for simple networking.
- No tradeoffs necessary. When you buy an HP CM8050/CM8060 Color MFP with HP Vivera office inks, you get a first-rate color printer, a general-use color printer, a high-speed, low-cost, black-and-white copier, a color scanner and a fax⁴—in one amazing device.

¹ Compared to department-class color laser MFPs below \$22,000. Speeds as published by manufacturers as of August 2006. Test methods vary.
² Compared to department-class color laser multifunction products. Operating costs are the combined price per page of service, repair parts, and consumables (exclusive of paper) over a monthly timeframe, based on manufacturers list pricing as of August 2006. HP office printing costs based on estimated ink prices and preliminary yield. For more information on office-printing cartridge yield, go to <http://www.hp.com/go/pageyield>.
³ Compared to department-class color laser multifunction products. Based on independent third-party data, HP testing, and internal review of competitive products. As of August 2006.
⁴ Fax capability is optional, not included, please purchase separately.

In the box

All models:

Printheads, Software on CD-ROM, Automatic document feeder, Printer documentation, Control panel overlay, Power cord, Three 500-sheet input trays, 80-sheet multipurpose tray, HP Jetdirect Fast Ethernet, Embedded print server (1000/100/10T with IPv6 and IPSec)

Software

Print drivers and installation (HP PCL 6, HP PCL 5c, PostScript Level 3 emulation for Windows)

Warranty and support

See pages 312–329 for complete information

Standard warranty

90 day parts-only, limited hardware

Networking solutions

See pages 291–301 for additional information

HP Jetdirect Wireless Print Servers

HP Jetdirect ew2400

J7951G

HP Jetdirect 690n

J8007G

HP Jetdirect Internal Print Servers

HP Jetdirect 630n

J7997G

HP Jetdirect 635n

J7961G

Ordering information

Model Number	CM8050 MFP	CM8060 MFP
Commercial model number	C5958A	C5957A
Canada model number	C5958A	C5957A

Compatibility

Operating System	CM8050 MFP	CM8060 MFP
Standard Desktop		
Windows 2000	•	•
Windows XP	•	•
Windows Vista® Ready	•	•
Mac OS	Mac OS X v 10.2 or later	Mac OS X v 10.2 or later
Other	IBM OS/2 v 3.0 or greater (available from the Web), Linux® (available from the Web), HP-UX, Solaris	
Standard Network		
Windows 2000	•	•
Windows XP/XP 64-bit	•	•
Windows Server 2003	•	•
Other	Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS X v10.2 or later; Red Hat Linux 6.x and higher; SuSE Linux 6.x and higher; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services	
Optional Desktop/Network		
Optional Desktop/Network	Via HP Jetdirect print servers: Microsoft Windows 2000, XP, XP 64-Bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS X v10.2 or later; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame; Windows Terminal Services	

Model specifications and schematic

• Shaded rows indicate variations between models.

	CM8050 MFP (C5958A)	CM8060 MFP (C5957A)
Print Technology	HP Edgeline Technology	HP Edgeline Technology
AIO/MFP Functions	Color printing, color copying, color scanning, digital sending, optional black and white faxing	
Print Speed Black, Letter: Normal Quality	Up to 57 ppm (50 ppm average) ¹	Up to 71 ppm (60 ppm average) ¹
Print Speed Color, Letter: Normal Quality	Up to 57 ppm (40 ppm average) ¹	Up to 71 ppm (50 ppm average) ¹
First Page Out	Ready start: <12 sec; cold start: 210 sec	Ready start: <12 sec; cold start: 210 sec
Paper Trays, Std	4	4
Paper Trays, Max	5	5
Input Capacity, Std	1,580 sheets	1,580 sheets
Input Capacity, Max	5,580 sheets	5,580 sheets
Output Capacity, Std	250 sheets	250 sheets
Output Capacity, Max	3,700 sheets (with optional multifunction finisher), up to 1,200 sheets (with optional 4-bin job separator)	
Two-Sided Printing	Automatic (standard)	Automatic (standard)
Typefaces	Total of 93 built-in fonts, HP80 (which includes HP 45 + PostScript 35), additional 13 for Arabic/Hebrew	
Print Quality, Black Best	Up to 600 x 1200 optimized dpi	Up to 600 x 1200 optimized dpi
Print Quality, Color Best	Up to 600 x 1200 optimized dpi	Up to 600 x 1200 optimized dpi
Print Cartridges	6 (2 each cyan, magenta, yellow, black, bonding agent)	6 (2 each cyan, magenta, yellow, black, bonding agent)
Print Languages, Std	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, PDF v 1.4	HP PCL 6, HP PCL 5c, HP PostScript Level 3 emulation, PDF v 1.4
Scan Resolution, Enhanced	600 x 600 dpi	600 x 600 dpi
Scan Resolution, Optical	Up to 600 dpi	Up to 600 dpi
Grayscale Levels	256	256
Copy Speed, Max, Black	Up to 57 ppm (50 ppm average)	Up to 71 ppm (60 ppm average)
Copy Speed, Max, Color	Up to 57 ppm (40 ppm average)	Up to 71 ppm (50 ppm average)
Copy Resolution, Black Text	600 x 600 dpi	600 x 600 dpi
Copy Resolution, Black Graphics	600 x 600 dpi	600 x 600 dpi
Copy Resolution, Color Text And Graphics	600 x 600 dpi	600 x 600 dpi
Copier Settings	N-up, automatic exposure selection, automatic magnification selection, automatic paper selection, automatic tray switching, job build, image erase, watermarks/overlays/stamps, color temperature/saturation	
Number Of Copies, Max	1 to 9,999	1 to 9,999
Copier Reduce/Enlarge	25–400%	25–400%
Fax Speed	Optional [with purchase of analog fax accessory (C5954A)]; Up to 33.6 kbps ²	
Fax Memory	Optional [with purchase of analog fax accessory (C5954A)]; 50,000 pages	Optional [with purchase of analog fax accessory (C5954A)]; 50,000 pages
Fax Resolution, Best	Optional [with purchase of analog fax accessory (C5954A)]; 300 x 300 dpi	Optional [with purchase of analog fax accessory (C5954A)]; 300 x 300 dpi
PC Fax Interface	Optional [with purchase of analog fax accessory (C5954A)]; Yes, software not included	
Speed Dialing, Max Numbers	Optional [with purchase of analog fax accessory (C5954A)]; Up to 100 speed-dial lists, up to 100 numbers each	
Fax Forwarding	Optional [with purchase of analog fax accessory (C5954A)]; Yes	Optional [with purchase of analog fax accessory (C5954A)]; Yes
Fax Blocking	Optional [with purchase of analog fax accessory (C5954A)]; No	Optional [with purchase of analog fax accessory (C5954A)]; No
Digital Sending Features, Std	Send to e-mail, send to network folder, send to LAN fax, send to Internet fax	
Digital Sending File Formats	JPEG, TIFF, PDF (OCR supports searchable PDF, XML, HTML and CSV file types)	
Duty Cycle, Monthly	Up to 220,000 pages	Up to 250,000 pages
Recommended Monthly Volume	8,000 to 70,000 pages	15,000 to 100,000 pages
ADF Capacity	100 sheets	100 sheets
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, color, recycled, HP Edgeline glossy media), labels, cardstock	
Media Sizes, Std	Letter, legal, executive, statement, 8.5 x 13 in, 11 x 17 in, 12 x 18 in, 4 x 6 in, 5 x 7 in, 5 x 8 in	
Media Sizes, Custom	4 x 6 in to 12 x 18 in, multipurpose tray; 5.5 x 8.27 in to 11.69 x 17 in, trays 2, 3 and 4	
Connectivity, Std	USB 2.0, Host USB 2.0, 1 EIO slot, HP Jetdirect Fast Ethernet embedded print server (10/100/1000Base-T with IPv6 and IPsec)	
Connectivity, Opt	HP Jetdirect internal print servers	HP Jetdirect internal print servers

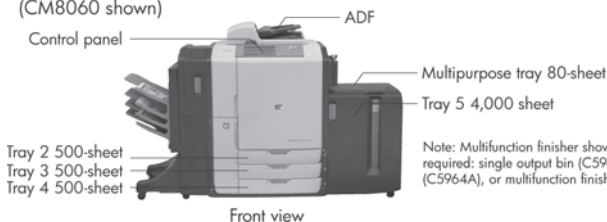
Model specifications and schematic (continued)

	CM8050 MFP (C5958A)	CM8060 MFP (C5957A)
Memory, Std	256 MB	256 MB
Memory, Max	1 GB	1 GB
ENERGY STAR® Qualified	Yes	Yes
Mac Compatible	Yes	Yes
Dimensions (W x D x H)	50 x 33 x 48 in (with single output bin); 78 x 33 x 48 in (with optional multifunction finisher and high-capacity input tray)	
Weight	725 lb	725 lb

¹ Exact speed varies depending on the system configuration, software application and document complexity.

² Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP CM8060/8050 (CM8060 shown)



Note: Multifunction finisher shown. One of three options required: single output bin (C5963A), 4-bin job separator (C5964A), or multifunction finisher (C5959A).

Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink			
• HP C8750A Black Ink Cartridge	C8750A	• HP Edgeline MFP 4-bin Job Separator	C5964A
• HP C8751A Cyan Ink Cartridge	C8751A	LaserJet font solutions	
• HP C8752A Magenta Ink Cartridge	C8752A	• HP BarCode Printing Solution/USB	HG271US
• HP C8753A Yellow Ink Cartridge	C8753A	• HP BarCodes and More/Hi-Speed USB	HG281US
• HP C8754A Bonding Agent Ink Cartridge	C8754A	• HP Scalable BarCode Font Set/Hi-Speed USB	HG282UT
		• HP MICR Font/Hi-Speed USB	HG283US
Connectivity		• HP Blank Programmable USB Device	HG288UP
• HP I284B Parallel Card	J7972G	• HP Blue Kit Full Color IPDS Emulation	HG377UC
Paper-handling accessories		Other	
• HP Edgeline MFP Analog Fax Accessory	C5954A	• HP Universal Print Driver for Windows 5.0	J7980A/J7981A
• HP Edgeline MFP Multifunction Finisher	C5959A	• FormPort Server by Capella Technologies - Platinum Solution	FormPort Server
• HP Edgeline MFP 4000-Sheet Input Tray	C5961A	• FormPort Flash by Capella Technologies - Platinum Solution	FormPort Flash
• HP Edgeline MFP Single Output Bin	C5963A		
		• FormPort Designer by Capella Technologies - Platinum Solution	FormPort Designer
		• FormPort Archive by Capella Technologies - Platinum Solution	FormPort Archive
		• MegaTrack by Capella Technologies - Platinum Solution	MegaTrack
		• Pharos iMFP by Pharos Systems - Gold Solution	Pharos iMFP
		• Blue Server™ by MPI Technologies - Gold Solution	Blue Server™
		• DocOut® by MPI Technologies - Gold Solution	DocOut®
		• IPDS Blue Kit™ by MPI Technologies - Gold Solution	IPDS Blue Kit™
		• BarDIMM™ Pro by Jetmobile - Gold Solution	BarDIMM™ Pro
		• Pharos Uniprint® Office by Pharos Systems - Gold Solution	Pharos Uniprint®

Additional information

Sales

- www.hp.com
- Data Sheet 4AA-10614ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hppsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP 640 Fax

Plain paper, inkjet fax.

Product pointers

- Be more productive with automatic redial, 50-sheet paper tray, 100 speed dials, one-touch dialing and management reporting.
- Simple to use and efficient with one-touch buttons and easy-to-understand menus for quick access to reports, system set up and tools.
- Get HP reliability, six seconds-per-page fax performance and crisp black output at low cost using plain paper.
- Save desktop space with compact, dual-tone styling that blends into any environment.



HP 640 Fax

In the box

All models:

Black ink cartridge (6 ml), Setup booklet, User's guide, Power cord, Phone cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Next Business Day Exchange:

3 years

UG607A/E

Additional:

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	640 Fax
Commercial model number	CB782A (ABA)
Retail model number	CB782A (ABA)
Canada model number	CB782A (ABL)

Model specifications and schematic

640 Fax (CB782A)	
Print Technology	HP Thermal Inkjet
Input Capacity, Std	50 sheets
Output Capacity, Std	No output tray
Paper Type	Plain
Fax Speed	6 sec per page ¹
Copy Speed, Max, Black	Up to 4 cpm
Copy Speed, Max, Color	Not applicable
Fax Memory	50 pages ¹
Fax Resolution, Best	Up to 600 x 300 dpi
Telephone Handset	Yes
Telephone/Fax Mode	Yes
Integrated Telephone Answering Machine	No
Speed Dialing, Max Numbers	50
Fax Forwarding	Yes
Polling	Yes
Delayed Sending	Yes
Automatic Redialing	Yes
Broadcasting, Max Stations	5
ADF Capacity	10 sheets
Media Sizes, Std	Letter, legal
ENERGY STAR® Qualified	No
Dimensions (W x D x H)	14.33 x 12.76 x 9.84 in (with paper tray)
Weight	6.6 lb
Shipping Dimensions	17 x 14.63 x 9.5 in

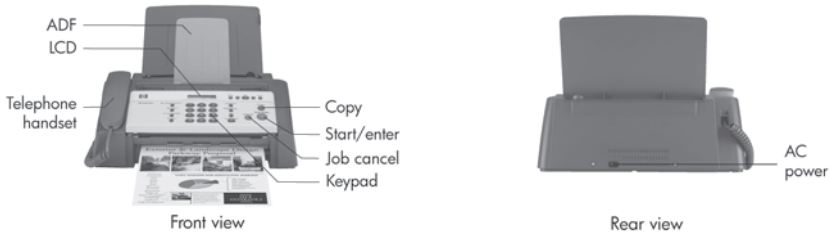
Model specifications and schematic (continued)

640 Fax (CB782A)

Shipping Weight 10 lb

¹ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP Fax 640



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 701 Inkjet Print Cartridge CC635A

• HP Multipurpose Paper: 8.5 x 14 in;
20 lb; 500 sheets HPM1420

• HP Office Paper: 8.5 x 11 in; 20 lb;
5,000 sheets (10 reams) HPC8511C

Media

• HP Multipurpose Paper: 8.5 x 11 in;
20 lb; 500 sheets HPM1120R

• HP Office Paper: 8.5 x 11 in; 20 lb;
500 sheets HPC8511R
• HP Office Paper: 8.5 x 14 in; 20 lb;
500 sheets HPC8514

• HP Multipurpose Paper: 8.5 x 11 in;
20 lb;
5,000 sheets (10 reams) HPM1120C

Additional information

Sales

• www.hp.com

Services

• <http://www.hp.com/go/services>

Reseller

• <http://hp.com/partners/us>

Technical Support

• www.hp.com/support

Third-party solutions

• www.hppsc.com

Supplies and accessories

• www.hp.com

New!

HP 2140 Fax

A fast, reliable inkjet fax loaded with features.

Product pointers

- Get all the features you need without breaking your budget. Send the faxes you use most right from memory—no need to reload the paper. Enjoy the convenience of hands-free faxing and enough memory to ensure you get all your faxes.
- With phone and copy capabilities built in you save space and money.
- Purchase this fax machine with confidence knowing it's backed by proven HP reliability and support. Get crisp faxes and copies every time with HP inkjet cartridges.



HP 2140 Fax

In the box

All models:

Introductory black ink cartridge (3 ml), Setup poster, User's guide, Power cord, Phone cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Next Business Day Exchange:

3 years

UG607A/E

Additional:

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	2140 Fax
Commercial model number	CM721A
Retail model number	CM721A
Canada model number	CM721A

Model specifications and schematic

	2140 Fax (CM721A)
Print Technology	HP Thermal Inkjet
Input Capacity, Std	50 sheets
Output Capacity, Std	No output tray
Paper Type	Plain
Fax Speed	6 sec per page ¹
Copy Speed, Max, Black	Up to 2.2 cpm
Copy Speed, Max, Color	Not applicable
Fax Memory	200 pages ¹
Fax Resolution, Best	Up to 203 x 392 dpi
Telephone Handset	Yes
Telephone/Fax Mode	Yes
Integrated Telephone Answering Machine	No
Speed Dialing, Max Numbers	100
Fax Forwarding	Yes
Polling	Yes
Delayed Sending	Yes
Automatic Redialing	Yes
Broadcasting, Max Stations	20
ADF Capacity	15 sheets
Media Sizes, Std	Letter, legal
ENERGY STAR® Qualified	No
Dimensions (W x D x H)	14.0 x 9.1 x 4.6 in
Weight	5.5 lb
Shipping Dimensions	17.3 x 12.8 x 9.6 in

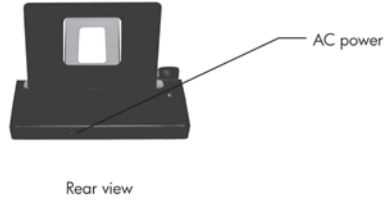
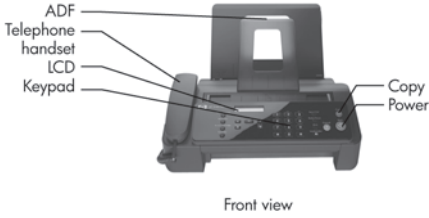
Model specifications and schematic (continued)

2140 Fax (CM721A)

Shipping Weight 9.17 lb

¹ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP 2140 Fax



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

• HP 701 Inkjet Print Cartridge CC635A

Media

• HP Multipurpose Paper: 8.5 x 11 in;
20 lb; 500 sheets HPM1120R

• HP Multipurpose Paper: 8.5 x 14 in;
20 lb; 500 sheets HPM1420

• HP Office Paper: 8.5 x 11 in; 20 lb;
500 sheets HPC8511R

• HP Office Paper: 8.5 x 14 in; 20 lb;
500 sheets HPC8514

• HP Office Paper: 8.5 x 11 in; 20 lb;
5,000 sheets (10 reams) HPC8511C

• HP Multipurpose Paper: 8.5 x 11 in;
20 lb;
5,000 sheets (10 reams) HPM1120C

Additional information

Sales

• www.hp.com

Technical Support

• www.hp.com/support

Services

• <http://www.hp.com/go/services>

Third-party solutions

• www.hpjsc.com

Reseller

• <http://hp.com/partners/us>

Supplies and accessories

• www.hp.com

HP 3180 Fax

Get professional results from this efficient and reliable color plain paper fax machine.

Product pointers

- Send and receive important documents efficiently. This fax is fast and easy to use thanks to simplified menus and just a few buttons, including one-touch features and 200 speed dials. Memory prevents you from missing up to 300 received fax pages.
- Businesses that use a fax machine every day can rely on this one for professional, high-quality black and color results. This plain paper fax machine features a handset and 20 one-touch dials.
- Send faxes in as fast as 3 seconds per page with reliable, quality results. Conveniently make copies in color or black-and-white at up to 20 ppm black and up to 14 ppm color. Get crisp blacks and vibrant colors with this plain paper fax.



HP Fax 3180 Fax

In the box

All models:

Black ink cartridge, Tri-color ink cartridge, Setup guide, Reference guide, Power cord, Phone cord

Warranty and support

See pages 312–329 for complete information

Standard warranty

1 year limited hardware plus telephone support

HP Care Pack options

Recommended:

Next Business Day Exchange:

2 years

UG604A/E

Next Business Day Exchange:

3 years

UG607A/E

Additional:

Next Business Day Exchange:

4 years

UH608E

HP Basic Installation Service (1 consumer printer with wireless capability)

US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)

US285E

Ordering information

Model Number	3180 Fax
Commercial model number	CB820A (ABA)
Retail model number	CB820A (ABA)
Canada model number	CB820A (A2L)

Model specifications and schematic

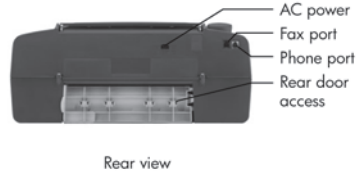
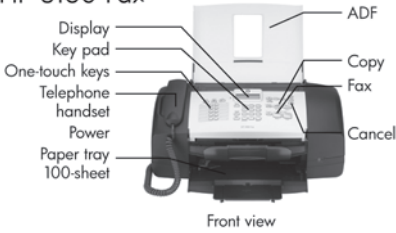
3180 Fax (CB820A)	
Print Technology	HP Thermal Inkjet
Input Capacity, Std	100 sheets
Output Capacity, Std	20 sheets
Paper Type	Plain
Fax Speed	3 sec per page ¹
Copy Speed, Max, Black	Up to 20 cpm
Copy Speed, Max, Color	Up to 14 cpm
Fax Memory	300 pages ¹
Fax Resolution, Best	300 x 300 dpi
Telephone Handset	Yes
Telephone/Fax Mode	Yes
Integrated Telephone Answering Machine	Yes
Speed Dialing, Max Numbers	200
Fax Forwarding	Yes
Polling	Yes
Delayed Sending	Yes
Automatic Redialing	Yes
Broadcasting, Max Stations	48
ADF Capacity	20 sheets
Media Sizes, Std	Letter, legal
ENERGY STAR® Qualified	No
Dimensions (W x D x H)	16.75 x 19.9 x 13 in
Weight	8.6 lb

Model specifications and schematic (continued)

3180 Fax (CB820A)	
Shipping Dimensions	19.7 x 9.5 x 10.6 in
Shipping Weight	12.24 lb

¹ Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP 3180 Fax



Supplies and accessories

For complete supplies information please visit www.hp.com/supplies.

Ink

- HP 21 Black Inkjet Print Cartridge C9351AN
- HP 54 Black Inkjet Print Cartridge CB334AN
- HP 22 Tri-color Inkjet Print Cartridge C9352AN

Media

- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 500 sheets HPM1120R
- HP Multipurpose Paper: 8.5 x 14 in; 20 lb; 500 sheets HPM1420
- HP Office Paper: 8.5 x 11 in; 20 lb; 500 sheets HPC8511R

- HP Office Paper: 8.5 x 14 in; 20 lb; 500 sheets HPC8514
- HP Office Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPC8511C
- HP Multipurpose Paper: 8.5 x 11 in; 20 lb; 5,000 sheets (10 reams) HPM1120C

Additional information

Sales

- www.hp.com

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Third-party solutions

- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>

Supplies and accessories

- www.hp.com

HP High-Performance Secure Hard Disks

Help protect data at rest on your HP device with HP's advanced internal disk security solution.



HP Secure EIO Hard Disk

Product pointers

- Help protect data at rest on your internal HP hard disk with a cryptographic solution that secures information without affecting device throughput. Hardware-based AES encryption provides added protection and assurance that your information is safe.
- Protect your investment by enabling your HP device to do more. Insert this secure hard disk into your HP printer or MFP internally, thereby preserving your EIO slot for extended capabilities, including wireless options and third-party solutions.
- Experience peace of mind—from added protection and overall ease of use. This secure hard disk is easy to install, manage, and maintain with its simple design, automatic key provisioning and management tools including HP Web Jetadmin.

In the box

All models:
Installation guide, Documentation on CD-ROM

Warranty and support

See pages 312–329 for complete information
Standard warranty
1 year limited hardware

Ordering information

Model Number	Secure Hard Disk	Secure EIO Hard Disk
Commercial model number	J8018A	J8019A

Printer compatibility — Secure Hard Disk

HP LaserJet Printers: Color LaserJet CP6015dn, CP6015de, CP6015x, CP6015xh

HP Digital Sender Products: Digital Sender 9250c

HP Multifunction and All-in-One Products: LaserJet M4345 MFP, M4345x MFP, M4345xs MFP, M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP, M5035x MFP, M5035xs MFP, M9040 MFP, M9050 MFP, Color LaserJet CM3530 MFP, CM3530fs MFP

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Printer compatibility — Secure EIO Hard Disk

HP LaserJet Printers: LaserJet P3015d, P3015dn, P3015x, Color LaserJet CP3525n, CP3525dn, CP3525x, CP6015dn, CP6015de, CP6015x, CP6015xh

HP Digital Sender Products: Digital Sender 9250c

HP Multifunction and All-in-One Products: LaserJet M3027 MFP, M3027x MFP, M3035 MFP, M3035xs MFP, M4345 MFP, M4345x MFP, M4345xs MFP, M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP, M5035x MFP, M5035xs MFP, M9040 MFP, M9050 MFP, Color LaserJet CM3530 MFP, CM3530fs MFP, CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ CM6030 MFP, CM6030f MFP, CM6040f MFP

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Model specifications

- Shaded rows indicate variations between models.

	Secure Hard Disk (J8018A)	Secure EIO Hard Disk (J8019A)
Dimensions (W x D x H)	3.15 x 4.2 x 0.55 in	3.5 x 6.1 x .23 in
Weight	0.22 lb	0.44 lb
Shipping Dimensions	9.5 x 6.14 ix 3.74 in	9.5 x 6.14 x 3.74 in
Shipping Weight	33 lb	1.12 lb
Form Factor	Internal 2.5-in disk	EIO disk
Encryption Algorithm	AES 128-bit	AES 128-bit

Additional information

Sales

- www.hp.com/go/webjetadmin
- Data Sheet 4AA21539ENUC

Technical Support

- www.hp.com/support

Services

- <http://www.hp.com/go/services>

Reseller

- <http://hp.com/partners/us>

HP Jetdirect Wireless Print Servers

HP wireless solutions are a cost-effective way to share printers and easily connect telecommuters and remote offices.



HP Jetdirect 690n

Product pointers

- Enables flexible office layouts, for an ideal solution in dynamic environments. Reduces the time and expense of installing network cabling.
- Easy installation, configuration and management of HP peripherals for simple wireless connectivity.
- The HP Jetdirect 690n Wireless Print Server provides full manageability of, and works seamlessly with management tools that HP has provided throughout the industry, including WJA, UPD and EPC compatibility and EWS passthrough.
- The 690n provides seamless enterprise class security—with robust encryption and authentication. Wired security features: IPSec, Kerberos, 802.1x, SSL/TLS, Access Control List, password protection and SNMPv3. Wireless Security features: WPA, WPA2, WEP, AES and TKIP.

In the box

All models:
Setup documentation, Installation software on CD-ROM
ew2400:
Power supply, LAN/Ethernet cable, USB cable

Software

HP Install Network Printer Wizard
ew2400:
HP Web Jetadmin (installation and management), HP Jetdirect Wireless Setup Wizard (installation), HP Wireless Jetdirect Assistant for Mac OS

Ordering information

Model Number	ew2400	690n
Commercial model number	J7951G ¹	J8007G ¹

¹ Not all protocol and operating system combinations are supported. This product does not work with USB hubs, USB-to-parallel connectors, USB cable extenders, or the USB port of the HP Jetdirect Connectivity Card (J4135A). For more information, refer to <http://www.hp.com/go/jetdirect>.

Printer compatibility — ew2400

HP Photosmart Printers: Photosmart P1100xi,¹ 1115,¹ 1215,¹ 1218xi,¹ 1315,¹ 7150,¹ 7350,¹ 7450,¹ 7550,¹ 7660,¹ 7760,¹ 7960,¹ 8750,¹ Photosmart Pro B8350¹

HP Deskjet Printers: Deskjet 895cxi,¹ 1220cxi,¹ 1220c/ps,¹ 5150,¹ 5550,¹ 5650,¹ 6122,¹ 9300,¹ 9650,¹ 9670,¹ 9680,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 1000,¹ 1100d,¹ 1100dn,¹ 1200d,¹ 1200dn,¹ 1200dn,¹ 1200dtn,¹ 2280,¹ 2280n,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dtn, Color Inkjet cp1160,¹ cp1160tn,¹ cp1700,¹ cp1700d,¹ cp1700ps,¹ Officejet Pro K550,¹ K550dn,¹ K550dtn,¹ K850,¹ K850dn,¹ K5400,¹ K5400tn,¹ K5400dn,¹ 8000,¹ 8000 Wireless, K8600, K8600dn

HP LaserJet Printers: LaserJet 1022,¹ 1022n,¹ 1022nw,¹ 1150,¹ 1160,¹ 1200,¹ 1200n,¹ 1300,¹ 1300n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320n,¹ P2015,¹ P2015d,¹ P2015dn,¹ P2015x,¹ P2035,¹ P2035n,¹ P2055dn,¹ P2055x,¹ 2200,¹ 2200d,¹ 2200dn,¹ 2200dn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ P3015d,¹ P3015dn,¹ P3015x,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015tn,¹ P4015x,¹ 5200,¹ 5200tn,¹ 5200dtn, Color LaserJet 1500L,¹ 1500,¹ 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ CP1515n,¹ CP1518ni,¹ 2550L,¹ 2550Ln,¹ 2550n,¹ 2605dn,¹ 2605dtn,¹ 3000n,¹ 3000dn,¹ 3500,¹ 3500n,¹ 3550,¹ 3550n,¹ 3600n,¹ 3600dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dtn,¹ CP4005n,¹ CP4005dn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dn,¹ 4650hdn,¹ 4700n,¹ 4700dn,¹ 4700dn,¹ 4700ph+¹ 5550n,¹ 5550dn,¹ 5550dtn,¹ 5550hdn,¹ CP6015dn,¹ CP6015de,¹ CP6015x,¹ CP6015xh

HP Designjet Printers: Designjet 30,¹ 30n,¹ 70,¹ 90,¹ 90r,¹ 90gp,¹ 110plus,¹ 110plus nr,¹ 110plus r,¹ 130,¹ 130nr,¹ 130r,¹ 130gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 510 24-in,¹ 510 42-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 820mpf¹

HP Multifunction and All-in-One Products: PSC 2110,^{1,2} 2210,^{1,2} 2410,^{1,2} Officejet k80xi,¹ g55xi,¹ g85xi,¹ g95,¹ d125xi,¹ d135,¹ d145,¹ d155xi,¹ 6110,^{1,2} 9110,¹ 9120,¹ 9130,¹ Officejet Pro L7580,¹ L7590,¹ L7680,¹ L7780,¹ 8500,¹ 8500 Wireless, 8500 Premier, LaserJet 1220,¹ 3015,¹ 3020,¹ 3030,¹ 3050,^{1,2} 3052,^{1,2} 3055,^{1,2} 3200,¹ 3200m,¹ 3300mpf,¹ 3380,¹ 3390,¹ M3027 MFP,² M3027x MFP,² M3035 MFP,² M3035xs MFP,² M4345 MFP,² M4345x MFP,² M4345xs MFP,² M4345xm MFP,^{1,2} M5025 MFP,^{1,2} M5035 MFP,² M5035x MFP,² M5035xs MFP,² M9040 MFP,² M9050 MFP,² Color LaserJet CM1015 MFP,^{1,2} CM1017 MFP,^{1,2} CM3530 MFP,² CM3530f MFP,² CM3530fs MFP,² 4240n,^{1,2} 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtns,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtns,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtns,¹ P4515n,¹ P4515tn,¹ P4515x,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100n,¹ 5100dn,¹ 5200,¹ 5200tn,¹ 5200dn,¹ 8000,¹ 8000n,¹ 8000dn,¹ 8100,¹ 8100n,¹ 8100dn,¹ 8150,¹ 8150n,¹ 8150hdn,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hnt,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn, Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 3000n,¹ 3000dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dn,¹ 4600hdn,¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

² Printing only; no webscan.

Printer compatibility — 690n

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 2200xi,¹ 2280,¹ 2280tn,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 2800,¹ 2800dt,¹ 2800dtn

HP LaserJet Printers: LaserJet 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300n,¹ 2300dn,¹ 2300dn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ P3015d,¹ P3015dn,¹ P3015x,¹ 4000,¹ 4000t,¹ 4000n,¹ 4000tn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050tn,¹ 4050tn,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015tn,¹ P4015x,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dtn,¹ 4200dtns,¹ 4200dtns,¹ 4240n,^{1,2} 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtns,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtns,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtns,¹ P4515n,¹ P4515tn,¹ P4515x,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100n,¹ 5100dn,¹ 5200,¹ 5200tn,¹ 5200dn,¹ 8000,¹ 8000n,¹ 8000dn,¹ 8100,¹ 8100n,¹ 8100dn,¹ 8150,¹ 8150n,¹ 8150dn,¹ 8150hdn,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hnt,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn, Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 3000n,¹ 3000dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dn,¹ 4600hdn,¹

Printer compatibility — 690n (continued)

4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 4700n, 4700dn, 4700dtn, 4700ph+,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dtn,¹ 5500hdn,¹ 5550n, 5550dn, 5550dtn, 5550hdn,¹ CP6015dn, CP6015de, CP6015x, CP6015xh, 8500,¹ 8500n,¹ 8500dn,¹ 8550,¹ 8550n,¹ 8550dn,¹ 8550gn,¹ 9500n,¹ 9500hdn¹

HP DesignJet Printers: DesignJet Z3200 24-in, Z3200 44-in, Z3200ps 24-in, Z3200ps 44-in

HP Digital Sender Products: Digital Sender 9200c,¹ 9250c

HP Multifunction and All-in-One Products: Officejet 9110,¹ 9120,¹ 9130,¹ LaserJet M3027 MFP, M3027x MFP, M3035 MFP, M3035xs MFP, 4100mfp,¹ 4101mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ M5025 MFP,¹ M5035 MFP, M5035x MFP, M5035xs MFP, 9000Lmfp,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ M9040 MFP, M9050 MFP, 9055mfp,¹ 9065mfp,¹ Color LaserJet 4730,¹ 4730x mfp,¹ 4730xs mfp,¹ 4730xm mfp,¹ CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ CM6030 MFP, CM6030f MFP, CM6040f MFP, CM8050 MFP, CM8060 MFP, 8550mfp,¹ 9500mfp¹

HP mopier network multifunction peripheral: mopier 240,¹ 320¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Model specifications and port configurations

• Shaded rows indicate variations between models.

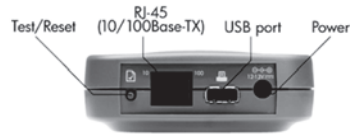
	ew2400 (J7951G)	690n (J8007G)
Warranty	1 year limited hardware, 90-day (software) on HP Jetdirect CD-ROM	1 year replacement
Shipping Dimensions	9.8 x 5.1 x 3 in	6 x 8.8 x 2.3 in
Shipping Weight	2.2 lb	0.72 lb
Network Types	802.11g/802.11b wireless Ethernet and Fast Ethernet	802.11b/g wireless, Ethernet and Fast Ethernet (10/100Base-TX)
Printer Server Type	External	Internal
Printer Support	RJ-45 port, 1 USB	RJ-45 port
MFP Support	Yes	Yes
Embedded Web Server	Yes	Yes
Upgradeable	No	Yes
Security	Good	Best
IPP Support	No	Yes
Compatible Network Operating Systems	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit; Mac OS X v 10.2, v10.3, v10.4 and later; Citrix MetaFrame Server; Windows Terminal Services ¹	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, 2008, XP, and Vista); Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix Presentation Server; Windows Terminal Services
Compatible Network Protocols	TCP/IP, IPX/SPX Direct Mode, AppleTalk, IP Direct Mode, LPD, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, HTTPS, Auto-IP, Apple Bonjour compatible (Mac OS 10.2.4 and later) ¹	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint
Advanced Security	Wireless network security: WPA-Personal (WPA-PSK), WEP encryption (40/64-bit and 128-bit); Management security: SSL/TLS	Management security: SNMPv3, SSL/TLS (HTTPS), IPsec/Firewall; Port authentication (802.1x): wired (EAP-PEAP, EAP-TLS), wireless (EAP-PEAP, LEAP, EAP-TLS); Wireless network security: WPA, WPA2 authentication, AES, TKIP, WEP (40/64- and 128-bit) encryption

¹ Not all protocol and operating system combinations are supported. For more information, refer to http://www.hp.com/support/net_printing.

HP Jetdirect 690n



HP Jetdirect ew2400



Additional information

Sales

- Data Sheet 4AA1-8481ENUC
- Data Sheet 5982-7289ENUC
- www.hp.com

Technical Support

- www.hp.com/support

Services

- www.hp.com

Reseller

- <http://hp.com/partners/us>

HP Jetdirect Internal Print Servers

Network and Internet connectivity for all EIO-based HP peripherals to Gigabit Ethernet (630n, 635n), Fast Ethernet and Ethernet environments for optimum productivity and maximum user access.



HP Jetdirect 635n

Product pointers

- Compatible with HP printers with an EIO slot.
- HP's solution for Internet Printing Protocol (IPP), enabling quality printing over the Internet or an intranet.
- HP Web Jetadmin network peripheral management software and simple device installation via HP Install Network Printer Wizard.
- Multiprotocol support for any network.
- Share printing over your network with one of the first gigabit EIO print servers to support IPv6, IPv4 and IPsec. Rely on advanced authentication and encryption, with data transmission at gigabit speeds up to 1,000 Mb/sec (635n).

In the box

All models:
Setup documentation, Installation software on CD-ROM

Software

HP Install Network Printer Wizard (installation), HP Web Jetadmin (installation and management)

Ordering information

Model Number	620n	630n	635n
Commercial model number	J7934G ¹	J7997G ¹	J7961G ¹

¹ Not all protocol and operating system combinations are supported. This product does not work with USB hubs, USB-to-parallel connectors, USB cable extenders, or the USB port of the HP Jetdirect Connectivity Card (J4135A). For more information, refer to <http://www.hp.com/go/jetdirect>.

Printer compatibility — 620n

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 2200xi,¹ 2230,¹ 2280,¹ 2280In,¹ 2250,¹ 2250In,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dtn

HP LaserJet Printers: LaserJet 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dtn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dtn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ 4000,¹ 4000t,¹ 4000n,¹ 4000tn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015n,¹ P4015x,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dtn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dtn,¹ 4200dtns,¹ 4200dtnsl,¹ 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtnsl,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtnsl,¹ P4515n,¹ P4515dn,¹ P4515x,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100tn,¹ 5100dtn,¹ 5200,¹ 5200tn,¹ 5200dtn,¹ 8000,¹ 8000n,¹ 8000dtn,¹ 8000 MFP,¹ 8100,¹ 8100n,¹ 8100dtn,¹ 8100mfp,¹ 8150,¹ 8150n,¹ 8150dtn,¹ 8150hn,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hnl,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn,¹ Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 3000n,¹ 3000dn,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dtn,¹ 3700dtn,¹ 3800,¹ 3800n,¹ 3800dtn,¹ 3800dtn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dtn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 4700n,¹ 4700dn,¹ 4700dtn,¹ 4700ph+,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dtn,¹ 5500hdn,¹ 5550n,¹ 5550dn,¹ 5550dtn,¹ 5550hdn,¹ CP6015dn,¹ CP6015de,¹ CP6015x,¹ CP6015xh,¹ 8500,¹ 8500n,¹ 8500dn,¹ 8550,¹ 8550n,¹ 8550dn,¹ 8550gn,¹ 9500n,¹ 9500hdn¹

HP DesignJet Printers: DesignJet 30,¹ 30n,¹ 70,¹ 90,¹ 90r,¹ 90gp,¹ 110plus,¹ 110plus r,¹ 110plus r,¹ 130,¹ 130nr,¹ 130r,¹ 130gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 510 24-in,¹ 510 42-in,¹ T610 24-in,¹ T610 44-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 1050c Plus,¹ 1055cm Plus,¹ T1100 24-in,¹ T1100 44-in,¹ T1100ps 24-in,¹ T1100ps 44-in,¹ Z2100 24-in,¹ Z2100 44-in,¹ Z3100 24-in,¹ Z3100 44-in,¹ Z3100ps GP 24-in,¹ Z3100ps GP 44-in,¹ Z3200 24-in,¹ Z3200 44-in,¹ Z3200ps 24-in,¹ Z3200ps 44-in,¹ 4000,¹ 4000ps,¹ 4500,¹ 4500ps,¹ 5000 42-in,¹ 5000 60-in,¹ 5000ps 42-in,¹ 5000ps 60-in,¹ 5000ps 60-in,¹ 5000 UV 42-in,¹ 5000 UV 60-in,¹ 5000ps UV 42-in,¹ 5000ps UV 60-in,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ 815mfp,¹ 820mfp,¹ T1100 MFP,¹ 4500mfp¹

HP Digital Sender Products: Digital Sender 9100c 10Base-T,¹ 9100c 10Base-T/10Base-2,¹ 9100c (Token Ring),¹ 9100c (10/100Base-TX),¹ 9200c¹

HP Multifunction and All-in-One Products: Officejet 9110,¹ 9120,¹ 9130,¹ LaserJet M3027 MFP,¹ M3027x MFP,¹ M3035 MFP,¹ M3035xs MFP,¹ 4100mfp,¹ 4101 mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ M4345 MFP,¹ M4345x MFP,¹ M4345xs MFP,¹ M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP,¹ M5035x MFP,¹ M5035xs MFP,¹ 9000Lmfp,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ M9040 MFP,¹ M9050 MFP,¹ 9055mfp,¹ 9065mfp,¹ Color LaserJet 4730,¹ 4730x mfp,¹ 4730xs mfp,¹ 4730xm mfp,¹ CM6030 MFP,¹ CM6030f MFP,¹ CM6040f MFP,¹ 8550mfp,¹ 9500mfp¹

HP mopier network multifunction peripheral: mopier 240,¹ 320¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Printer compatibility — 630n

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 2200xi,¹ 2230,¹ 2300,¹ 2300n,¹ 2300dtn,¹ 2600,¹ 2600dn,¹ 2800,¹ 2800dt,¹ 2800dtn

HP LaserJet Printers: LaserJet 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dtn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dtn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ 4000,¹ 4000t,¹ 4000n,¹ 4000tn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015n,¹ P4015x,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dtn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dtn,¹ 4200dtns,¹ 4200dtnsl,¹ 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtnsl,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtnsl,¹ P4515n,¹ P4515dn,¹ P4515x,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100tn,¹ 5100dtn,¹ 5200,¹ 5200tn,¹ 5200dtn,¹ 8000,¹ 8000n,¹ 8000dtn,¹ 8000 MFP,¹ 8100,¹ 8100n,¹ 8100dtn,¹ 8100mfp,¹ 8150,¹ 8150n,¹ 8150dtn,¹ 8150hn,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hnl,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn,¹ Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 3000n,¹ 3000dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dtn,¹ 3700dtn,¹ 3800,¹ 3800n,¹ 3800dtn,¹ 3800dtn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dtn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 4700n,¹ 4700dn,¹ 4700dtn,¹ 4700ph+,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dtn,¹ 5500hdn,¹ 5550n,¹ 5550dn,¹ 5550dtn,¹ 5550hdn,¹ CP6015dn,¹ CP6015de,¹ CP6015x,¹ CP6015xh,¹ 8500,¹ 8500n,¹ 8500dn,¹ 8550,¹ 8550n,¹ 8550dn,¹ 8550gn,¹ 9500n,¹ 9500hdn¹

Printer compatibility — 630n (continued)

HP DesignJet Printers: DesignJet 70,¹ 90,¹ 90r,¹ 90gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 510 24-in, 510 42-in, T610 24-in, T610 44-in, 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 1050c Plus,¹ 1055cm Plus,¹ T1100 24-in,¹ T1100 44-in,¹ T1100ps 24-in,¹ T1100ps 44-in,¹ T1120 24-in, T1120 44-in, T1120ps 24-in, T1120ps 44-in, Z2100 24-in, Z2100 44-in, Z3100 24-in,¹ Z3100 44-in,¹ Z3100ps GP 24-in,¹ Z3100ps GP 44-in,¹ Z3200 24-in, Z3200 44-in, Z3200ps 24-in, Z3200ps 44-in, 4000,¹ 4000ps,¹ 4020, 4020ps, 4500,¹ 4500ps,¹ 4520, 4520ps, 5000 42-in,¹ 5000 60-in,¹ 5000ps 42-in,¹ 5000ps 60-in,¹ 5000 UV 42-in,¹ 5000 UV 60-in,¹ 5000ps UV 42-in,¹ 5000ps UV 60-in,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ Z6100 42-in, Z6100 60-in, Z6100ps 42-in, Z6100ps 60-in, 815mfp,¹ 820mfp,¹ T1100 MFP,¹ T1120 SD MFP, T1120 HD MFP, 4500mfp,¹ 4520 HD MFP

HP Digital Sender Products: Digital Sender 9200c,¹ 9250c

HP Multifunction and All-in-One Products: OfficeJet 9110,¹ 9120,¹ 9130,¹ LaserJet M3027 MFP, M3027x MFP, M3035 MFP, M3035xs MFP, 4100mfp,¹ 4101mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ M4345 MFP, M4345x MFP, M4345xs MFP, M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP, M5035x MFP, M5035xs MFP, 9000Lmfp,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ M9040 MFP, M9050 MFP, 9055mfp,¹ 9065mfp,¹ Color LaserJet CM3530 MFP, CM3530fs MFP, 4730,¹ 4730x mfp,¹ 4730xm mfp,¹ 4730xs mfp,¹ CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ CM6030 MFP, CM6030f MFP, CM6040f MFP, CM8050 MFP, CM8060 MFP, 8550mfp,¹ 9500mfp¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Printer compatibility — 635n

HP Business Inkjet and OfficeJet Pro Printers: Business Inkjet 2200xi,¹ 2230,¹ 2280,¹ 2280n,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 2800,¹ 2800dt,¹ 2800dn

HP LaserJet Printers: LaserJet 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dn,¹ P3005, P3005d, P3005n, P3005dn, P3005x, P3015d, P3015n, P3015x, 4000,¹ 4000t,¹ 4000n,¹ 4000tn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ P4014n, P4014dn, P4015n, P4015dn, P4015x, 4100,¹ 4100n,¹ 4100tn,¹ 4100dn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dn,¹ 4200dns,¹ 4200dnsl,¹ 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dn,¹ 4250dnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dn,¹ 4300dns,¹ 4300dnsl,¹ 4350n,¹ 4350tn,¹ 4350dn,¹ 4350dnsl,¹ P4515n, P4515tn, P4515x, 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100tn,¹ 5100dn,¹ 5200, 5200n, 5200dn, 8000,¹ 8000n,¹ 8000dn,¹ 8000 MFP,¹ 8100,¹ 8100n,¹ 8100dn,¹ 8100mfp,¹ 8150,¹ 8150n,¹ 8150dn,¹ 8150tn,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000ohs,¹ 9000hnt,¹ 9040, 9040n, 9040dn, 9050,¹ 9050n, 9050dn, Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 3000n,¹ 3000dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n, CP3525dn, CP3525x, 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dn,¹ 4650hdn,¹ 4700n, 4700dn, 4700dn, 4700ph+,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dn,¹ 5500hdn,¹ 5550n, 5550dn, 5550dn, 5550hdn,¹ CP6015dn, CP6015de, CP6015x, CP6015x, 8500,¹ 8500n,¹ 8500dn,¹ 8550,¹ 8550n,¹ 8550dn,¹ 8550gn,¹ 9500n,¹ 9500hdn¹

HP DesignJet Printers: DesignJet 70,¹ 90,¹ 90r,¹ 90gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 510 24-in, 510 42-in, T610 24-in, T610 44-in, 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 1050c Plus,¹ 1055cm Plus,¹ T1100 24-in,¹ T1100 44-in,¹ T1100ps 24-in,¹ T1100ps 44-in,¹ T1120 24-in, T1120 44-in, T1120ps 24-in, T1120ps 44-in, Z2100 24-in, Z2100 44-in, Z3100 24-in,¹ Z3100 44-in,¹ Z3100ps GP 24-in,¹ Z3100ps GP 44-in,¹ Z3200 24-in, Z3200 44-in, Z3200ps 24-in, Z3200ps 44-in, 4000,¹ 4000ps,¹ 4020, 4020ps, 4500,¹ 4500ps,¹ 4520, 4520ps, 5000 42-in,¹ 5000 60-in,¹ 5000ps 42-in,¹ 5000ps 60-in,¹ 5000 UV 42-in,¹ 5000 UV 60-in,¹ 5000ps UV 42-in,¹ 5000ps UV 60-in,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ Z6100 42-in, Z6100 60-in, Z6100ps 42-in, Z6100ps 60-in, 815mfp,¹ 820mfp,¹ T1100 MFP,¹ T1120 SD MFP, T1120 HD MFP, 4500mfp,¹ 4520 HD MFP

HP Digital Sender Products: Digital Sender 9200c,¹ 9250c

HP Multifunction and All-in-One Products: OfficeJet 9110,¹ 9120,¹ 9130,¹ LaserJet M3027 MFP, M3027x MFP, M3035 MFP, M3035xs MFP, 4100mfp,¹ 4101mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ M4345 MFP, M4345x MFP, M4345xs MFP, M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP, M5035x MFP, M5035xs MFP, 9000Lmfp,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ M9040 MFP, M9050 MFP, 9055mfp,¹ 9065mfp,¹ Color LaserJet CM3530 MFP, CM3530fs MFP, 4730,¹ 4730x mfp,¹ 4730xm mfp,¹ 4730xs mfp,¹ CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ CM6030 MFP, CM6030f MFP, CM6040f MFP, CM8050 MFP, CM8060 MFP, 8550mfp,¹ 9500mfp¹

HP mopier network multifunction peripheral: mopier 240,¹ 320¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Model specifications and port configurations

• Shaded rows indicate variations between models.

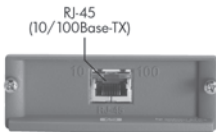
	620n (J7934G)	630n (J7997G)	635n (J7961G)
Warranty	1 year limited return to HP	1 year limited return to HP	1 year limited return to HP
Shipping Dimensions	8.8 x 6 x 2.3 in	8.8 x 6 x 2.3 in	8.8 x 6 x 2.3 in
Shipping Weight	0.43 lb	0.52 lb	0.43 lb
Ports	RJ-45 (10/100Base-TX)	RJ-45 (10/100/1000Base-TX)	RJ-45 (10/100/1000Base-TX)
Network Types	Fast Ethernet, Ethernet 802.3	Gigabit Ethernet, Fast Ethernet, Ethernet 802.3	Gigabit Ethernet, Fast Ethernet, Ethernet 802.3, adds IPsec; IPv6
Printer Support	HP EIO-based	HP EIO-based	HP EIO-based
Throughput Speed	Up to 6 MBps	Up to 6.5 MBps	Up to 1,000 MBps
Embedded Web Server	Yes	Yes	Yes
Upgradeable	Yes	Yes	Yes
Security	Best	Best	Best
Performance	Best	Best	Best
IPP Support	Yes	Yes	Yes
Compatible Network Operating Systems	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit,	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit,	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit,

Model specifications and port configurations (continued)

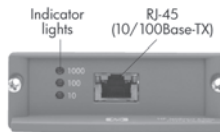
	620n (J7934G)	630n (J7997G)	635n (J7961G)
	2008 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	2008 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, 2008, XP and Vista); Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	2008 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, 2008, XP and Vista); Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services
Compatible Network Protocols	TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, HTTPS, Auto-IP, Apple Bonjour Compatible (Mac OS 10.2.4 and later) ²	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint ²	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint ²
Advanced Security	SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP)	Management security: SNMPv3, SSL/TLS (HTTPS), 802.1X authentication (EAP-PEAP, EAP-TLS), Firewall	Management security: SNMPv3, SSL/TLS (HTTPS), 802.1X authentication (EAP-PEAP, EAP-TLS), IPsec/Firewall with Kerberos, Certificate and PreShared Key Authentication

¹ Requires software from the NOS vendor.

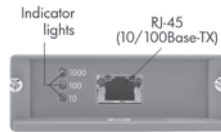
² Not all protocol and operating system combinations are supported. For more information, refer to http://www.hp.com/support/net_printing.



HP Jetdirect 620n (EIO)
(J7934G)



HP Jetdirect 630n (EIO)
(J7997G)



HP Jetdirect 635n IPv6/IPsec
internal print server (J7961G)

Additional information

Sales

- Data Sheet 4AA1-0649ENUC
- Data Sheet 5982-3555ENUC
- Data Sheet c00562643
- www.hp.com

Technical Support

- www.hp.com/support

Services

- www.hp.com

Reseller

- <http://hp.com/partners/us>

HP Jetdirect External Print Servers

Network and Internet connectivity for up to three network-capable printers to Fast Ethernet and Ethernet environments for simple, reliable network printing.



HP Jetdirect 510x

Product pointers

- A variety of print servers to connect network-capable peripherals with USB and parallel ports.
- HP Web Jetadmin network peripheral management software and available security features.

In the box

510x, en3700, 300x, 170x:

Setup documentation, Installation software on CD-ROM, Power module

en1700:

Quick setup guide, Software and user's guide on CD-ROM, Power adapter

en3700, en1700:

USB cable

Software

HP Install Network Printer Wizard (installation), HP Web Jetadmin (installation and management)

Ordering information

Model Number	170x	en1700	en3700	300x	510x
Commercial model number	J3258G ¹	J7988G ²	J7942G ²	J3263G ¹	J7983G ¹

¹ Any network-capable printer with an IEEE1284 compliant parallel port and a compatible network driver.

² Not all protocol and operating system combinations are supported. This product does not work with USB hubs, USB-to-parallel connectors, USB cable extenders, or the USB port of the HP Jetdirect Connectivity Card (J4135A). For more information, refer to <http://www.hp.com/go/jetdirect>.

Printer compatibility — 170x

HP Photosmart Printers: Photosmart 1115,¹ 1215,¹ 1218xi,¹ 1315¹

HP Deskjet Printers: Deskjet 920c,¹ 960cxi,¹ 970cxi,¹ 990cxi,¹ 1220cxi,¹ 1220c/ps,¹ 3820,¹ 5550,¹ 5650,¹ 6122,¹ 9300,¹ 9650,¹ 9670,¹ 9680,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 1200d,¹ 1200dn,¹ 1200dtn,¹ 1200dtnw,¹ 2200xi,¹ 2230,¹ 2280,¹ 2280tn,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ Color Inkjet cp1700,¹ cp1700d,¹ cp1700ps,¹ N/A 2000cxi,¹ 2000cn,¹ 2500cxi,¹ 2500c+,¹ 2500cm¹

HP LaserJet Printers: LaserJet 1100xi,¹ 1160,¹ 1200,¹ 1200n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320n,¹ 2100xi,¹ 2100m,¹ 2100tn,¹ 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dn,¹ 4200dtn,¹ 4200dtns,¹ 4200dtnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtnsl,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100tn,¹ 5100dn,¹ 8150,¹ 8150n,¹ 8150dn,¹ 8150hn,¹ 8150mp,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hnf,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn,¹ Color LaserJet 2550L,¹ 2550Ln,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dn,¹ 4650hdn,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dn,¹ 5500hdn,¹ 8500,¹ 8500n,¹ 8500dn,¹ 9500n,¹ 9500hdn¹

HP Designjet Printers: Designjet 30,¹ 30n,¹ 110plus,¹ 110plus nr,¹ 110plus r,¹ 130,¹ 130nr,¹ 130r,¹ 130gp,¹ 430 24-in,¹ 430 36-in,¹ 450c 24-in,¹ 450c 36-in,¹ 488CA 24-in,¹ 488CA 36-in,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 750c plus 24-in,¹ 750c plus 36-in,¹ 755cm 36-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 1050c Plus,¹ 1055cm Plus,¹ 4000,¹ 4000ps,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ N/A GA,¹ CAD¹

HP Multifunction and All-in-One Products: Officejet k80xi,¹ g55xi,¹ g85xi,¹ g95,¹ r40xi,¹ r80xi,¹ 9110,¹ 9120,¹ 9130,¹ LaserJet 1100a xi,¹ 1220,¹ 3150xi,¹ 3015,¹ 3020,¹ 3030,¹ 3300mp,¹ 3310,¹ 3320mp,¹ 3320n mfp,¹ 3330mp,¹ 3380,¹ 4100mfp,¹ 4101 mfp,¹ 9000lmpf,¹ 9000mfp¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Printer compatibility — en1700

HP Deskjet Printers: Deskjet 5550,¹ 5650,¹ 6940,¹ 6940dt,¹ 6980,¹ 6980dt,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dn,¹ Officejet Pro K550,¹ K550dn,¹ K550dtn,¹ K850,¹ K850dn,¹ K5400,¹ K5400tn,¹ K5400dn,¹ 8000,¹ 8000 Wireless,¹ K8600,¹ K8600dn

HP LaserJet Printers: LaserJet 1022,¹ 1022n,¹ 1022nw,¹ 1160,¹ 1200,¹ 1200n,¹ 1300,¹ 1300n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320tn,¹ P2015,¹ P2015d,¹ P2015dn,¹ P2015x,¹ P2035,¹ P2035n,¹ P2035dn,¹ P2055dn,¹ P2055x,¹ 2200,¹ 2200d,¹ 2200dn,¹ 2200dn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015tn,¹ P4015x,¹ 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dn,¹ 4250dtnsl,¹ 4350n,¹ 4350tn,¹ 4350dn,¹ 4350dtnsl,¹ P4515n,¹ P4515tn,¹ P4515x,¹ 5200,¹ 5200tn,¹ 5200dn,¹ Color LaserJet 2500,¹ 2500n,¹ 2500tn,¹ CP1515n,¹ CP1518n,¹ 2550L,¹ 2550Ln,¹ 2600n,¹ 2605dn,¹ 2605dtn,¹ 3000n,¹ 3000dn,¹ CP2025n,¹ CP2025dn,¹ CP2025x,¹ 3600n,¹ 3600dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dn,¹ 3800dn,¹ CP4005n,¹ CP4005dn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dn,¹ 4650hdn,¹ 4700n,¹ 4700dn,¹ 4700dn,¹ 4700ph+¹ 5550n,¹ 5550dn,¹ 5550dn,¹ 5550hdn,¹ CP6015dn,¹ CP6015de,¹ CP6015x,¹ CP6015xh

HP Designjet Printers: Designjet 30,¹ 30n,¹ 70,¹ 90,¹ 90r,¹ 90gp,¹ 110plus,¹ 110plus nr,¹ 110plus r,¹ 130,¹ 130nr,¹ 130r,¹ 130gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 510 24-in,¹ 510 42-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ Z2100 24-in,¹ Z2100 44-in,¹ Z3100 24-in,¹ Z3100 44-in,¹ Z3100ps GP 24-in,¹ Z3100ps GP 44-in,¹ 820mfp¹

HP Multifunction and All-in-One Products: Officejet Pro L7580,^{1,2} L7590,^{1,2} L7680,^{1,2} L7780,^{1,2} 8500,¹ 8500 Wireless,¹ 8500 Premier,¹ Officejet 9110,^{1,2} 9120,^{1,2} 9130,^{1,2} LaserJet 1220,¹ 3015,¹ 3020,¹ 3030,¹ 3050,^{1,2} 3052,^{1,2} 3055,¹ 3300mfp,¹ 3380,¹ 3390,¹ M3027 MFP,² M3027x MFP,² M3035 MFP,² M3035xs MFP,² M4345 MFP,² M4345x MFP,² M4345xs MFP,² M4345xm MFP,² M5025 MFP,² M5035 MFP,² M5035x MFP,² M5035xs MFP,² M9040 MFP,² M9050 MFP,² Color LaserJet CM1015 MFP,² CM1017 MFP,² 2820,¹ 2840,¹ CM3530 MFP,² CM3530fs MFP,² 4730,^{1,2} 4730x

Printer compatibility — en1700 (continued)

mfp,^{1,2} 4730xs mfp,^{1,2} 4730xm mfp,^{1,2} CM4730 MFP,² CM4730f MFP,² CM4730fsk MFP,² CM4730fm MFP,^{1,2} CM6030 MFP,² CM6030f MFP,² CM6040f MFP²

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

² Printing only; no webscan.

Printer compatibility — en3700

HP Photosmart Printers: Photosmart P1100xi,¹ 1115,¹ 1215,¹ 1218xi,¹ 1315,¹ 7150,¹ 7350,¹ 7450,¹ 7550,¹ 7660,¹ 7760,¹ 7960,¹ 8750,¹ Photosmart Pro B8350¹

HP Deskjet Printers: Deskjet 895cxi,¹ 1220cxi,¹ 1220c/ps,¹ 5150,¹ 5550,¹ 5650,¹ 6122,¹ 9300,¹ 9650,¹ 9670,¹ 9680,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 1000,¹ 1100d,¹ 1100dn,¹ 1200d,¹ 1200dn,¹ 1200dtn,¹ 1200dtnw,¹ 2280,¹ 2280tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dtn, Color Inkjet cp1160,¹ cp1160tn,¹ cp1700,¹ cp1700d,¹ cp1700ps,¹ Officejet Pro K550,¹ K550dtn,¹ K550dtnw,¹ K850,¹ K850dn,¹ K5400,¹ K5400tn,¹ K5400dtn,¹ 8000,¹ 8000 Wireless, K8600, K8600dn

HP LaserJet Printers: LaserJet 1022,¹ 1022n,¹ 1022nw,¹ 1150,¹ 1160,¹ 1200,¹ 1200n,¹ 1300,¹ 1300n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320tn,¹ P2015,¹ P2015d,¹ P2015dn,¹ P2015x,¹ P2035, P2035n, P2055dn, P2055x, 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dtn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dtn,¹ P3005, P3005d, P3005n, P3005dn, P3005x, P4014n, P4014dn, P4015n, P4015dn, P4015tn, P4015x, 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtnsl,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtnsl,¹ P4515n, P4515tn, P4515x, 5200, 5200tn, 5200dtn, Color LaserJet 1500,¹ 2500,¹ 2500n,¹ 2500tn,¹ CP1515n, CP1518ni, 2550L,¹ 2550Ln,¹ 2605dn,¹ 2605dtn,¹ 3000n,¹ 3000dn,¹ 3000dtn,¹ 3500,¹ 3500n,¹ 3550,¹ 3550n,¹ 3600n,¹ 3600dn,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n, CP3525dn, CP3525x, 3700,¹ 3700n,¹ 3700dn,¹ 3700dtn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dtn,¹ CP4005n, CP4005dn, 4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 4700n, 4700dn, 4700dtn, 4700ph+¹, 5550n, 5550dtn, 5550hdn,¹ CP6015dn, CP6015de, CP6015x, CP6015xh

HP DesignJet Printers: Designjet 30,¹ 30n,¹ 70,¹ 90,¹ 90r,¹ 90gp,¹ 110plus, 110plus nr,¹ 110plus r, 130, 130nr,¹ 130r, 130gp,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 820mp¹

HP Multifunction and All-in-One Products: PSC 2110,^{1,2} 2210,^{1,2} 2410,^{1,2} Officejet k80xi,¹ g55xi,¹ g85xi,¹ g95,¹ d125xi,¹ d135,¹ d145,¹ d155xi,¹ 6110,^{1,2} 9110,¹ 9120,¹ 9130,¹ Officejet Pro L7580,¹ L7590,¹ L7680,¹ L7780,¹ 8500, 8500 Wireless, 8500 Premier, LaserJet 1220,¹ 3015,¹ 3020,¹ 3030,¹ 3050,^{1,2} 3052,¹ 3055,¹ 3200,¹ 3200m,¹ 3300mfp,¹ 3310,¹ 3320mfp,¹ 3320n mfp,¹ 3330mfp,¹ 3380,¹ 3390,¹ M3027 MFP,² M3027x MFP,² M3035 MFP,² M3035x MFP,² M4345 MFP,² M4345x MFP,² M4345x MFP,^{1,2} M4345x MFP,^{1,2} M5025 MFP,^{1,2} M5035 MFP,² M5035x MFP,² M5035x MFP,² M9040 MFP,² M9050 MFP,² Color LaserJet CM1015 MFP,^{1,2} CM1017 MFP,^{1,2} CM3530 MFP,² CM3530f MFP,² 4730,^{1,2} 4730x mfp,^{1,2} 4730xs mfp,^{1,2} 4730xm mfp,^{1,2} CM4730 MFP,² CM4730f MFP,² CM4730fsk MFP,² CM4730fm MFP,^{1,2} CM6030 MFP,² CM6030f MFP,² CM6040f MFP,^{1,2} 9500mfp,^{1,2}

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

² Printing only; no webscan.

Printer compatibility — 300x

HP Photosmart Printers: Photosmart 1115,¹ 1215,¹ 1218xi,¹ 1315,¹ 7550¹

HP Deskjet Printers: Deskjet 920c,¹ 960cxi,¹ 970cxi,¹ 990cxi,¹ 1220cxi,¹ 1220c/ps,¹ 3820,¹ 5550,¹ 5650,¹ 6122,¹ 9300,¹ 9650,¹ 9670,¹ 9680,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 1200d,¹ 1200dn,¹ 1200dtn,¹ 1200dtnw,¹ 2200xi,¹ 2230,¹ 2280,¹ 2280tn,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dtn, Color Inkjet cp1700,¹ cp1700d,¹ cp1700ps,¹ N/A 2000cxi,¹ 2000cxi,¹ 2500cxi,¹ 2500c+¹, 2500cm,¹ Officejet Pro K850,¹ K850dn¹

HP LaserJet Printers: LaserJet 1100xi,¹ 1160,¹ 1200,¹ 1200n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320tn,¹ 2100xi,¹ 2100m,¹ 2100tn,¹ 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 2300L,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dtn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050tn,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dtn,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 8150mfp,¹ 9000,¹ 9000n,¹ 9000dtn,¹ 9000hns,¹ 9000hnt,¹ 9040, 9040n, 9040dn, Color LaserJet 2550L,¹ 2550Ln,¹ 3000n,¹ 3000dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 5550n, 5550dn, 5550dtn, 5550hdn,¹ 8500,¹ 8500n,¹ 8500dn¹

HP DesignJet Printers: Designjet 30,¹ 30n,¹ 110plus, 110plus nr,¹ 110plus r, 130, 130nr,¹ 130r, 130gp,¹ 430 24-in,¹ 430 36-in,¹ 450c 24-in,¹ 450c 36-in,¹ 488CA 24-in,¹ 488CA 36-in,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 750c plus 24-in,¹ 750c plus 36-in,¹ 755cm 36-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 1050c Plus,¹ 4000,¹ 4000ps,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ N/A GA,¹ CAD¹

HP Multifunction and All-in-One Products: Officejet k80xi,¹ g55xi,¹ g85xi,¹ g95,¹ r40xi,¹ r80xi,¹ 9110,¹ 9120,¹ 9130,¹ LaserJet 1100a xi,¹ 1220,¹ 3150xi,¹ 3015,¹ 3020,¹ 3030,¹ 3200,¹ 3200m,¹ 3300mfp,¹ 3310,¹ 3320mfp,¹ 3320n mfp,¹ 3330mfp,¹ 3380,¹ 4100mfp,¹ 4101 mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ 9000lmp,¹ 9000mfp,¹ Color LaserJet CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ 9500mfp¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Printer compatibility — 510x

HP Photosmart Printers: Photosmart 1218xi¹

HP Deskjet Printers: Deskjet 960cxi,¹ 970cxi,¹ 990cxi,¹ 1120cxi,¹ 1220cxi,¹ 1220c/ps,¹ 3820,¹ 5550,¹ 5650,¹ 6122,¹ 9800,¹ 9800d¹

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 1200d,¹ 1200dn,¹ 1200dtn,¹ 1200dtnw,¹ 2200xi,¹ 2230,¹ 2280,¹ 2280tn,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ N/A 2000cxi,¹ 2000cxi,¹ 2500c+¹, 2500cm¹

HP LaserJet Printers: LaserJet 1100xi,¹ 1160,¹ 1200,¹ 1200n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320tn,¹ 2100xi,¹ 2100m,¹ 2100tn,¹ 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dtn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dtn,¹ 4200dtnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtnsl,¹ 4300dtnsl,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹

Printer compatibility — 510x (continued)

8150mfp,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hmf,¹ 9040, 9040n, 9040dn, Color LaserJet 3000n,¹ 3000dn,¹ 3700,¹ 3700dn,¹ 3700dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600hdn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dn,¹ 4650hdn,¹ 5550n, 5550dn, 5550dn,¹ 5550hdn,¹ 8500,¹ 8500n,¹ 8500dn,¹ 9500n,¹ 9500hdn¹

HP DesignJet Printers: DesignJet 30,¹ 30n,¹ 110plus, 110plus nr,¹ 110plus r,¹ 130, 130nr,¹ 130r, 130gp,¹ 430 24-in,¹ 430 36-in,¹ 450c 24-in,¹ 450c 36-in,¹ 488CA 24-in,¹ 488CA 36-in,¹ 500 24-in,¹ 500 42-in,¹ 500ps 24-in,¹ 500ps 42-in,¹ 750c plus 24-in,¹ 750c plus 36-in,¹ 755cm 36-in,¹ 800 24-in,¹ 800 42-in,¹ 800ps 24-in,¹ 800ps 42-in,¹ 4000,¹ 4000ps,¹ 5500 42-in,¹ 5500 60-in,¹ 5500ps 42-in,¹ 5500ps 60-in,¹ 5500 UV 42-in,¹ 5500 UV 60-in,¹ 5500ps UV 42-in,¹ 5500ps UV 60-in,¹ N/A, GA,¹ CAD¹

HP Multifunction and All-in-One Products: Officejet k80xi,¹ g85xi,¹ r40xi,¹ r80xi,¹ 9110,¹ 9120,¹ 9130,¹ LaserJet 1100a xi,¹ 1220,¹ 3015,¹ 3020,¹ 3030,¹ 3200,¹ 3200m,¹ 3300mfp,¹ 3310,¹ 3320mfp,¹ 3320n mfp,¹ 3330mfp,¹ 3380,¹ 4100mfp,¹ 4101mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ 9000lmpf,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ Color LaserJet CM4730 MFP, CM4730f MFP, CM4730fsk MFP, CM4730fm MFP,¹ 9500mfp¹

HP linejet printers: linejet 500p,¹ 500q,¹ 1000q,¹ 1500q,¹ 1500q¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

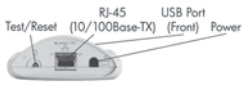
Model specifications and port configurations

- Shaded rows indicate variations between models.

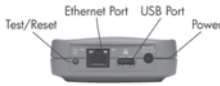
	170x (J3258G)	en1700 (J7988G)	en3700 (J7942G)	300x (J3263G)	510x (J7983G)
Warranty	1 year return to HP	1 year limited	3 year return to HP	3 year return to HP	3 year return to HP
Shipping Dimensions	11.25 x 6.25 x 4.5 in	9.85 x 5.12 x 2.95 in	9.8 x 5.04 x 2.95 in	11.25 x 6.25 x 4.5 in	16.2 x 6.6 x 3.3 in
Shipping Weight	2.75 lb	0.31 lb	2.18 lb	2.75 lb	3 lb
Ports	RJ-45 (10Base-T)	USB 2.0	RJ-45 (10/100Base-TX)	RJ-45 (10/100Base-TX)	RJ-45 (10/100Base-TX)
Network Types	Ethernet 802.3	Fast Ethernet, Ethernet 802.3	Fast Ethernet, Ethernet 802.3	Fast Ethernet, Ethernet 802.3	Fast Ethernet, Ethernet 802.3
Printer Support	1 parallel	USB 2.0	1 USB	1 parallel	3 parallel
Embedded Web Server	Yes	Yes	Yes	Yes	Yes
Upgradeable	No	Yes	Yes	Yes	Yes
Security	Good	Best	Best	Good	Good
IPP Support	No	Yes	Yes	Yes	Yes
Compatible Network Operating Systems	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Windows Terminal Services; Citrix MetaFrame Server ²	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, 2008, XP and Vista); Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC Terminal Services ²)	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	Microsoft Windows 2000, Server 2003, Server 2008, XP, Vista, 2003 64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Mac OS X v 10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ¹ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services
Compatible Network Protocols	TCP/IP, IPX/SPX, Netware NDS, Bindery, NDPS, iPrint, IP Direct Mode, FTP Printing, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP ²	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, Port 9100, LPD, WS Discovery; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print ²	TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, HTTPS, Auto-IP, Apple Bonjour Compatible (Mac OS 10.2.4 and later) ²	TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP ²	TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP ²
Advanced Security	-	Management security: SNMPv3, SSL/TLS	SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP)	-	-

¹ Requires software from the NOS vendor.

² Not all protocol and operating system combinations are supported. For more information, refer to http://www.hp.com/support/net_printing.



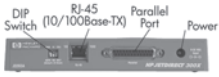
HP Jetdirect 175x (J6035G)



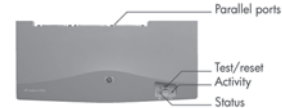
HP Jetdirect en1700 (J7988G)



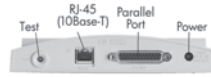
HP Jetdirect en3700 (J7942G)



HP Jetdirect 300x (J3263G)



HP Jetdirect 510x (J7983G)



HP Jetdirect 170x (J3258G)

Additional information

Sales

- Data Sheet 4AA0-5201ENUC
- Data Sheet 4AA1-0648ENUC
- Data Sheet 5968-6486EUC
- Data Sheet 5968-8237EUC
- Data Sheet 5982-2280ENUC
- www.hp.com

Technical Support

- www.hp.com/support

Services

- www.hp.com

Reseller

- <http://hp.com/partners/us>

HP Digital Sending Software 4.0

Optional software that enables paper documents to be digitized for easy, cost-effective sharing and storage.

Product pointers

- Allows paper documents to be integrated quickly into existing business workflows, enabling content to be available sooner and processes to be initiated faster.
- Saves money by reducing the costs of physical storage, manual processes such as retyping and centralized scanning and hardcopy distribution such as analog faxing, postage and courier services. Streamlined processes improve efficiency and productivity.
- Easy to install, and HP digital sending configuration manager lets you quickly manage the sending functions for multiple HP MFPs and digital senders. Access all your devices with sending functionalities no matter where they are.
- Transfer data from a compatible HP device to a secure, supported folder with a secure send key. Authentication verifies the sender's identity, encryption protects files from outside access, and a final safeguard erases the device's hard drive.

In the box

All models:

Admin and user's guide

Warranty and support

See pages 312–329 for complete information

Standard warranty

90 day limited, with unlimited phone support

Ordering information

Model Number	Digital Sending Software 4.0
Commercial model number	T1936AA

Model specifications

Digital Sending Software 4.0 (T1936AA)	
Networking	10/100Base-T, 10Base-2, 10/100Base-TX
FAX	
Send-to-Fax	LAN fax, Internet fax, Windows 2000/XP Fax
Third-Party Fax Solution Support	Supports most leading third-party fax solutions
Workflow	Send to network folder, send to ftp, send to printer, create/send metadata, custom keys, Basic OCR (ISIS)
Option Number	UAO (1 license), OAD (5-device license pack), OA9 (10-device license pack), OAA (50-device license pack), UD6 (250-device license pack)
FILE FORMATS SUPPORTED:	
Processing	PDF, TIFF, PCL, MTIF (additional with OCR)
OCR Input	JPEG, TIFF, MTIFF, PDF
OCR Output	RTF, TXT, PDF (searchable), HTML, XML
Authentication	Win NT, Novell, Kerberos, LDAP

Additional information

Sales	Services	Reseller
<ul style="list-style-type: none"> • www.hp.com/go/digitalsending • Data Sheet 5982-7993ENUC 	<ul style="list-style-type: none"> • http://www.hp.com/go/services 	<ul style="list-style-type: none"> • http://hp.com/partners/us

New!

HP Exstream

HP Exstream is the market's broadest, most flexible software solution for designing, producing, maintaining and delivering fully personalized communications of all types across multiple print and electronic channels.

Product pointers

- Significantly reduce costs and improve the customer experience with a single platform for creating and deploying more effective customer communications of all types for high-volume and on-demand delivery.
- Design any type of document from multiple data and content sources in multiple formats.
- Browser-based campaign design allows marketing personnel to use the web-based designer to collaborate on the creation and management of personalized, targeted messages.
- Real-time PDF preview for instant testing of how messages will appear in the finished application.
- Ability to dynamically import unstructured content.
- Output 20+ print and electronic formats from one design in a single run.
- Produce documents in three processing modes: batch, real-time and interactive.
- Optional interview page guides user to make some content editable and other content to be locked.
- Reduce document and template inventory.

Ordering information

Model Number	HP Exstream
Commercial model number	HP Exstream 6.0

Additional information

Sales <ul style="list-style-type: none">• www.hpexstream.com• Data Sheet 4AA1-9392ENW	Services <ul style="list-style-type: none">• http://www.hp.com/go/services	Reseller <ul style="list-style-type: none">• http://hp.com/partners/us
-------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------

HP Output Server 4.0

HP Output Server is the core software platform of any HP Output Management solution—an end-to-end enterprise information management solution that delivers business information reliably, efficiently and cost-effectively to virtually any destination.

Product pointers

- **RELIABLE:** Reduce the loss or delay of revenue through reliable enterprise information delivery.
- **EFFICIENT:** Accelerate business-cycle time by streamlining business workflows.
- **COST-EFFECTIVE:** Reduce costs by proactively and centrally managing enterprise information delivery.
- Centralized, automated management of output resources for the entire network environment.
- Enterprise-wide delivery capabilities as well as business-to-business deliveries.
- Easy integration with enterprise applications and tools such as SAP® and Oracle® (Siebel® CRM, JD Edwards® and PeopleSoft®) as well as system management software such as HP software and IBM® Tivoli®.
- Unified infrastructure is independent of operating-system, hardware and devices.
- Web-based tracking and management capability provides a convenient and powerful Web-based interface for job tracking and management.
- Simplified job tracking and management that makes it easy to track and manage print jobs.

Ordering information

Model Number	HP Output Server 4.0
---------------------	-----------------------------

Commercial model number	T2358AA
--------------------------------	---------

Model specifications

HP Output Server 4.0 (T2358AA)

Supported Client Interfaces	HP-UX 11.11; 64-bit kernel, HP-UX 11.23; 64-bit kernel on PA-RISC and Itanium, IBM AIX 5.2, 5.3; 64-bit kernel, Sun Solaris 9, 10; 64-bit kernel, Red Hat Enterprise Linux ES 4.0; 32 and 64-bit kernel version 2.6, SUSE linux by Novell Enterprise Server 9 SP 2; 32 and 64-bit; Microsoft® Windows 2000 Pro and Windows Server 2003 SE (command line interface)
------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Supported Server Platforms	HP-UX 11.11: 64-bit kernel; HP-UX 11.23: 64-bit kernel on PA RISC and Itanium; IBM AIX 5.2, 5.3: 64-bit kernel; Sun Solaris 9,10; 64-bit kernel; Microsoft Windows Server 2003, Standard Edition and Enterprise Edition: 32-bit; Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition: 32-bit; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 32-bit kernel on x86; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 64-bit kernel on x64; SUSE Linux Enterprise Server 9: 32-bit kernel on x86 and 64-bit kernel on x64; SUSE Linux Enterprise Server 10: 64-bit kernel on x64
-----------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Supported Destination Types	Printers: PS, PCL, ASCII text, AFP, LPD; fax; e-mail; Web; FTP; wireless device
------------------------------------	---------------------------------------------------------------------------------

Supplies and accessories

Other

- | | | |
|------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------|
| • HP Output Manager for HP Software
C8040AA | • HP Output Manager for Oracle Applications
Q1308AA | • HP International Printing for HP Output Server 1.5
BA495AA |
| • HP Output Manager for SAP
C8043AA | • HP Output Distributor 4.0
T2361AA | • HP Smart Office Delivery for Output Server 2.0
T2001AA |
| | • HP Web Delivery 1.6
T2362AA | |

Additional information

Sales

- www.hp.com/go/outputmanagement
- Data Sheet 4AA0-4362ENUC
- (800) 407-9701 in U.S.

Services

- <http://www.hp.com/go/services>

Reseller

- <http://hp.com/partners/us>

HP Output Distributor 4.0

HP Output Distributor software provides automatic report delivery with advanced bursting and bundling capabilities.

Product pointers

- Assume greater control over document distribution. Bursting and bundling capabilities let you send only the most pertinent information to defined recipients. Plus, you have the ability to track that information, making sure it gets sent accordingly.
- Your job just got easier with HP Output Distributor: it integrates seamlessly into your system, it works with multiple platforms simultaneously and it is so easy to use and manage, anybody could do it.
- Accommodate your workforce, clients and vendors by sending information to them in the format they prefer. With HP Output Distributor, you can deliver data to printers, fax machines, via e-mail, the Web, FTP and even to pagers.

Ordering information

Model Number	HP Output Distributor 4.0
Commercial model number	T2361AA

Model specifications

HP Output Distributor 4.0 (T2361AA)	
Supported Server Platforms	HP-UX 11.11: 64-bit kernel; HP-US 11.23: 64-bit kernel on PA RISC and Itanium; IBM AIX 5.2, 5.3: 64-bit kernel; Sun Solaris 9,10: 64-bit kernel; Microsoft Windows Server 2003, Standard Edition and Enterprise Edition: 32-bit; Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition: 32-bit; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 32-bit kernel on x86; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 64-bit kernel on x64; SUSE Linux Enterprise Server 9: 32-bit kernel on x86 and 64-bit kernel on x64; SUSE Linux Enterprise Server 10: 64-bit kernel on x64

Supplies and accessories

Other

• HP Output Manager for HP Software	C8040AA	• HP Output Manager for Oracle Applications	Q1308AA	• HP International Printing for HP Output Server 1.5	BA495AA
• HP Output Manager for SAP	C8043AA	• HP Output Server 4.0	T2358AA	• HP Smart Office Delivery for Output Server 2.0	T2001AA
		• HP Web Delivery 1.6	T2362AA		

Additional information

Sales	Services	Reseller
<ul style="list-style-type: none"> • www.hp.com/go/outputmanagement • Data Sheet 4AA0-4360ENUC • (800) 407-9701 in U.S. 	<ul style="list-style-type: none"> • http://www.hp.com/go/services 	<ul style="list-style-type: none"> • http://hp.com/partners/us

HP Web Delivery 1.6

HP Web Delivery is an add-on software module that enables customized content delivery from HP Output Server to the Web.

Product pointers

- Streamline your business processes and reduce the overall cycle time from document creation to document delivery with the HP Output Server, offering enterprise-wide information distribution.
- The HP Output Server meets the changing needs of your business with delivery to multiple output destinations and customized, convenient document delivery solutions, including output management, report distribution and print-to-web migration features.
- Simplified report distribution and web delivery, regardless of format. This enables retail organizations to provide simple, secure and efficient Web access to relevant information, saving time and money.

Ordering information

Model Number	HP Web Delivery 1.6
Commercial model number	T2362AA

Model specifications

HP Web Delivery 1.6 (T2362AA)

Supported Server Platforms HP-UX 11.11: 32-bit and 64-bit kernel; IBM AIX 5.2: 32-bit and 64-bit kernel; IBM AIX 5.3: 64-bit kernel; Sun Solaris 9: 32-bit and 64-bit kernel; Sun Solaris 10: 64-bit kernel; Microsoft Windows Server 2003, Standard Edition and Enterprise Edition: 32-bit; Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition: 32-bit

Supported Web Browsers Internet Explorer 6.0 and later, Mozilla Firefox 1.5 and later

Supplies and accessories

Other

- | | | | | | |
|-------------------------------------|---------|---------------------------------------------|---------|------------------------------------------------------|---------|
| • HP Output Manager for HP Software | C8040AA | • HP Output Manager for Oracle Applications | Q1308AA | • HP International Printing for HP Output Server 1.5 | BA495AA |
| • HP Output Manager for SAP | C8043AA | • HP Output Server 4.0 | T2358AA | • HP Smart Office Delivery for Output Server 2.0 | T2001AA |
| | | • HP Output Distributor 4.0 | T2361AA | | |

Additional information

Sales

- www.hp.com/go/outputmanagement
- Data Sheet 4AA0-6058ENUC
- (800) 407-9701 in U.S.

Services

- <http://www.hp.com/go/services>

Reseller

- <http://hp.com/partners/us>

HP Smart Office Delivery for Output Server 2.0

HP Smart Office Delivery for Output Server provides reliable document delivery for Office users to multiple destinations across the enterprise.

Ordering information

Model Number	HP Smart Office Delivery 2.0
Commercial model number	T2001AA

Model specifications

HP Smart Office Delivery 2.0 (T2001AA)	
Supported Client Interfaces	Windows XP SP3 and Windows Vista SP1: 32 bits and 64 bits
Supported Server Platforms	HP-UX 11.11: 64-bit kernel; HP-UX 11.23; HP-UX 11.31 64-bit kernel on PA RISC and Itanium; IBM AIX 5.2, 5.3: 64-bit kernel; Sun Solaris 9, 10: 64-bit kernel; Microsoft Windows Server 2003, Standard Edition and Enterprise Edition: 32-bit; Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition: 32-bit; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 32-bit kernel on x86; Red Hat Enterprise Linux ES 4.0 and AS 4.0: 64-bit kernel on x64; SUSE Linux Enterprise Server 9: 32-bit kernel on x86 and 64-bit kernel on x64; SUSE Linux Enterprise Server 10: 64-bit kernel on x64
Supported Destination Types	Printers: PS, PCL, ASCII text; fax; Web; File

Supplies and accessories

Other			
• HP Output Manager for HP Software	C8040AA	• HP Output Manager for Oracle Applications	Q1308AA
• HP Output Manager for SAP	C8043AA	• HP Output Server 4.0	T2358AA
		• HP Output Distributor 4.0	T2361AA
		• HP Web Delivery 1.6	T2362AA
		• HP International Printing for HP Output Server 1.5	BA495AA

Additional information

Sales	Services	Reseller
<ul style="list-style-type: none"> • www.hp.com/go/outputmanagement • (800) 407-9701 in U.S. 	<ul style="list-style-type: none"> • http://www.hp.com/go/services 	<ul style="list-style-type: none"> • http://hp.com/partners/us

HP International Printing for HP Output Server

HP International Printing for HP Output Server is an add-on module that provides intelligent delivery of documents in multiple languages.

Product pointers

- International printing capability in HP Output Server accepts Unicode documents from enterprise applications and converts them to the appropriate format. HP Output Server then delivers them to Unicode or non-Unicode enabled print devices, faxes, Web, or email across the enterprise.
- HP International Printing for HP Output Server analyzes each document sent to a Unicode Standard or non-Unicode Standard enabled device and automatically embeds only those special characters needed, saving time and reducing network traffic.
- Increase the value of HP Output Server with full support for multilingual output.

Ordering information

Model Number	HP International Printing for HP Output Server 1.5
Commercial model number	BA495AA

Model specifications

HP International Printing for HP Output Server 1.5 (BA495AA)

Supported Server Platforms	HP-UX 11.11: 32-bit and 64-bit kernel; IBM AIX 5.2: 32-bit and 64-bit kernel; IBM AIX 5.3: 64-bit kernel; Sun Solaris 9: 32-bit and 64-bit kernel; Sun Solaris 10: 64-bit kernel; Microsoft Windows Server 2003, Standard Edition and Enterprise Edition: 32-bit; Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition: 32-bit
-----------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Supplies and accessories

Other			
• HP Output Manager for HP Software	C8040AA	• HP Output Manager for Oracle Applications	Q1308AA
• HP Output Manager for SAP	C8043AA	• HP Output Server 4.0	T2358AA
		• HP Output Distributor 4.0	T2361AA
		• HP Web Delivery 1.6	T2362AA
		• HP Smart Office Delivery for Output Server 2.0	T2001AA

Additional information

Sales	Services	Reseller
<ul style="list-style-type: none"> • www.hp.com/go/outputmanagement • Data Sheet 4AA0-6059ENUC • (800) 407-9701 in U.S. 	<ul style="list-style-type: none"> • http://www.hp.com/go/services 	<ul style="list-style-type: none"> • http://hp.com/partners/us

HP Web Jetadmin Software 10.2

Improve productivity and reduce costs. HP Web Jetadmin 10.2 delivers improvements in speed, ease of use and reliability. New features include advanced configuration and maintenance capabilities, and more robust alerting and reporting functions.



HP Web Jetadmin 10.2

Product pointers

- Perform power cycles, send test pages, discover new devices and auto-discover new IP addresses—by single event or on a schedule—more quickly and easily than ever. Configure or change network settings at deployment or after network changes.
- Manage your printing and imaging environment more efficiently than ever before. Advanced management features include more robust supplies alerts, file action logging and better management of stored and secure print jobs.
- Control IT costs and make better management decisions with accurate reporting. Create graphical device maps to improve IT support response time. Generate easy-to-export charts to assess device, workgroup or system status and performance.

Ordering information

Model Number	Web Jetadmin 10.2
Commercial model number	J6052AA

Model specifications

Web Jetadmin 10.2 (J6052AA)	
Protocols Supported	IPv4
System Requirements	Server: 2.33 GHz dual core processor minimum (2.8 GHz dual core processor recommended); Client: 1.8 GHz processor minimum (2.4 GHz processor recommended); Server: 3 GB RAM minimum; Client: 1 GB minimum; 4 GB available disk space minimum recommended on server (will vary depending on data migrated from older Web Jetadmin and data storage needs required by device data collections); Server: .NET 3.5 SP 1; Client: .NET 2.0 SP 2; 1024 by 768 client display resolution (minimum)
NOS Support	Microsoft Windows XP Professional (with SP 2 and above), Windows Server 2003, Windows Vista Business Edition and Enterprise Edition. Print management features are supported with Microsoft Windows XP Professional (with SP 2 and above) and Windows Server 2003
Supported Web Browsers	Microsoft Internet Explorer 6.0 or above (client host requirement)
Peripherals Supported	Web Jetadmin supports HP and non-HP printers connected through HP Jetdirect print servers and standard printer MIB compliant third-party network connected printers.
Shared Print Queue Creation Supported	Windows XP Professional or Windows Server 2003
Processor	Server: 2.33 GHz dual core processor minimum (2.8 GHz dual core processor recommended); client: 1.8 GHz processor minimum (2.4 GHz processor recommended)
Memory	Server: 3 GB RAM minimum; client: 1 GB minimum; 4 GB available disk space minimum recommended on server (will vary depending on data migrated from older Web Jetadmin and data storage needs required by device data collections)
File System	NTFS (no FAT support)
Display	Client requirements: 1024 × 768 minimum

Additional information

Sales <ul style="list-style-type: none">• Data Sheet 4AA2-5001ENUC• www.hp.com	Services <ul style="list-style-type: none">• http://www.hp.com/go/services	Reseller <ul style="list-style-type: none">• http://hp.com/partners/us
----------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------

HP Web Jetadmin PC Printer Discovery Plug-in 2.0



Helps IT collect inventory data about locally connected printers.

Product pointers

HP Web Jetadmin PC Printer Discovery Plug-in 2.0

- The HP Web Jetadmin PC Printer Discovery Plug-in provides IT administrators quick access to inventory data about local USB and parallel-connected printers, potentially saving them hours of tedious, manual data collection going from desk to desk.
- The HP Web Jetadmin PC Printer Discovery Plug-in integrates seamlessly with Web Jetadmin 8.0 or higher—no need for reinstallation or requalification.
- HP Web Jetadmin PC Printer Discovery Plug-in can help IT administrators collect inventory data about locally connected printers to help provide a more complete and accurate picture of printer assets deployed and assist IT administrators in understanding their printer inventory.

Ordering information

Model Number	Web Jetadmin PC Printer Discovery Plug-in 2.0
Commercial model number	J7962AA

Model specifications

Web Jetadmin PC Printer Discovery Plug-in 2.0 (J7962AA)	
System Requirements	.NET Framework installed on the Web Jetadmin server; HP Web Jetadmin 8.0; administrator rights on the client PCs
Compatibility	HP Web Jetadmin 8.0 with .NET installed on the HP Web Jetadmin server
OS Requirements	Microsoft® Windows® Server 2003, Microsoft Windows 2000 Professional, Server and Advanced Server and Microsoft Windows XP Professional with service pack 1 or greater
Discoverable Clients	Microsoft Windows 98SE, Microsoft Windows XP, Microsoft Windows 2000 and Microsoft Windows 2003
Discoverable Printers	Select HP and non-HP, USB- and parallel-connected printers that support "Plug and Play"

Additional information

Sales

- www.hp.com/go/webjetadmin/pcdiscovery

Services

- <http://www.hp.com/go/services>

Reseller

- <http://hp.com/partners/us>

HP Universal Print Driver for Windows 5.0

Use the power of HP innovation to make managing your printing environment easy.

Product pointers

- A single, full-featured driver for virtually all supported HP printers, whether network or USB-connected.
- Communicates directly with Universal Print Driver connected HP device to gather configuration information—no matter how advanced.
- Customizes the user interface to show the device's unique, available features—Print job, device and supplies status help users print successfully every time.
- HP Managed Print Administration or administrative templates for Active Directory manage access to devices, controls color usage and set notification defaults.
- New policy options allows more control of the default user printing experience with default settings such as two-sided printing, Economode, private printing and Edgeline Quality Mode.
- Update and promotion alerts—ensure you're always aware of software updates and special offers—without ever being spammed.
- The HP Universal Print Driver is available in multiple printer languages, including PCL6, PCL5, and HP PostScript Level 2 and 3 emulation and is compatible with a range of Windows® environments, including Windows Vista®.

Ordering information

Model Number	HP Universal Print Driver for Windows 5.0
Commercial model number	J7980AA/J7981A ¹

¹ To download the free HP Universal Print Driver Series for Windows, go to: www.hp.com/go/upd

Printer compatibility

HP Business Inkjet and Officejet Pro Printers: Business Inkjet 2280,¹ 2280tn,¹ 2250,¹ 2250tn,¹ 2300,¹ 2300n,¹ 2300dn,¹ 2600,¹ 2600dn,¹ 3000,¹ 3000n,¹ 3000dn,¹ 2800,¹ 2800dt,¹ 2800dtn

HP LaserJet Printers: LaserJet 1150,¹ 1160,¹ 1200,¹ 1200n,¹ 1300,¹ 1300n,¹ 1320,¹ 1320t,¹ 1320n,¹ 1320nw,¹ 1320tn,¹ P2015,¹ P2015d,¹ P2015dn,¹ P2015x,¹ P2035,¹ P2035n,¹ P2055dn,¹ P2055x,¹ 2100xi,¹ 2100m,¹ 2100tn,¹ 2200,¹ 2200d,¹ 2200dt,¹ 2200dn,¹ 2200dtn,¹ 2200dse,¹ 2300l,¹ 2300,¹ 2300n,¹ 2300d,¹ 2300dn,¹ 2300dtn,¹ 2420,¹ 2420d,¹ 2420dn,¹ 2430,¹ 2430n,¹ 2430tn,¹ 2430dtn,¹ P3005,¹ P3005d,¹ P3005n,¹ P3005dn,¹ P3005x,¹ 4000,¹ 4000t,¹ 4000n,¹ 4000tn,¹ 4050,¹ 4050 USB-Mac,¹ 4050t,¹ 4050n,¹ 4050tn,¹ P4014n,¹ P4014dn,¹ P4015n,¹ P4015dn,¹ P4015tn,¹ P4015x,¹ 4100,¹ 4100n,¹ 4100tn,¹ 4100dtn,¹ 4200,¹ 4200n,¹ 4200tn,¹ 4200dtn,¹ 4200dtns,¹ 4200dtnsl,¹ 4240n,¹ 4250,¹ 4250n,¹ 4250tn,¹ 4250dtn,¹ 4250dtnsl,¹ 4300,¹ 4300n,¹ 4300tn,¹ 4300dtn,¹ 4300dtns,¹ 4300dtnsl,¹ 4350n,¹ 4350tn,¹ 4350dtn,¹ 4350dtnsl,¹ P4515n,¹ P4515tn,¹ P4515x,¹ 5000,¹ 5000n,¹ 5000gn,¹ 5000dn,¹ 5100,¹ 5100tn,¹ 5100dtn,¹ 5200,¹ 5200tn,¹ 5200dtn,¹ 8000,¹ 8000n,¹ 8000dn,¹ 8000 MFP,¹ 8100,¹ 8100n,¹ 8100dn,¹ 8100mfp,¹ 8150,¹ 8150n,¹ 8150dn,¹ 8150hn,¹ 8150mfp,¹ 9000,¹ 9000n,¹ 9000dn,¹ 9000hns,¹ 9000hmf,¹ 9040,¹ 9040n,¹ 9040dn,¹ 9050,¹ 9050n,¹ 9050dn,¹ Color LaserJet 2500L,¹ 2500,¹ 2500n,¹ 2500tn,¹ 2550L,¹ 2550Ln,¹ 2550n,¹ 2605dn,¹ 2605dtn,¹ 3000n,¹ 3000dn,¹ CP2025n,¹ CP2025dn,¹ CP2025x,¹ CP3505n,¹ CP3505dn,¹ CP3505x,¹ CP3525n,¹ CP3525dn,¹ CP3525x,¹ 3700,¹ 3700n,¹ 3700dn,¹ 3700dtn,¹ 3800,¹ 3800n,¹ 3800dn,¹ 3800dtn,¹ CP4005n,¹ CP4005dn,¹ 4500,¹ 4500n,¹ 4500dn,¹ 4550,¹ 4550n,¹ 4550dn,¹ 4550hdn,¹ 4600,¹ 4600n,¹ 4600dn,¹ 4600dtn,¹ 4600hdn,¹ 4650,¹ 4650n,¹ 4650dn,¹ 4650dtn,¹ 4650hdn,¹ 4700n,¹ 4700dn,¹ 4700dtn,¹ 4700ph+,¹ 5500,¹ 5500n,¹ 5500dn,¹ 5500dtn,¹ 5500hdn,¹ 5550n,¹ 5550dn,¹ 5550hdn,¹ CP6015de,¹ CP6015x,¹ CP6015xh,¹ 9500n,¹ 9500hdn¹

HP Multifunction and All-in-One Products: Officejet 9110,¹ 9120,¹ 9130,¹ LaserJet 3015,¹ 3020,¹ 3030,¹ 3050,¹ 3052,¹ 3055,¹ 3200,¹ 3200n,¹ 3300mfp,¹ 3390,¹ M1522n MFP,¹ M1522nf MFP,¹ M2727nf MFP,¹ M3027 MFP,¹ M3027x MFP,¹ M3035 MFP,¹ M3035xs MFP,¹ 4100mfp,¹ 4101 mfp,¹ 4345mfp,¹ 4345x mfp,¹ 4345xm mfp,¹ 4345xs mfp,¹ M4345 MFP,¹ M4345x MFP,¹ M4345xs MFP,¹ M4345xm MFP,¹ M5025 MFP,¹ M5035 MFP,¹ M5035x MFP,¹ M5035xs MFP,¹ 9000Lmfp,¹ 9000mfp,¹ 9040mfp,¹ 9050mfp,¹ M9040 MFP,¹ M9050 MFP,¹ 9055mfp,¹ 9065mfp,¹ Color LaserJet CM1015 MFP,¹ CM1017 MFP,¹ CM1312nfi MFP,¹ CM2320n MFP,¹ CM2320nf MFP,¹ CM2320fxi MFP,¹ CM3530 MFP,¹ CM3530fs MFP,¹ 4730,¹ 4730x mfp,¹ 4730xs mfp,¹ 4730xm mfp,¹ CM4730 MFP,¹ CM4730f MFP,¹ CM4730fsk MFP,¹ CM4730fm MFP,¹ CM6030 MFP,¹ CM6030f MFP,¹ CM6040f MFP,¹ CM8050 MFP,¹ CM8060 MFP,¹ 9500mfp¹

¹ This product is included from a previous edition of the IRG and does not appear in the current guide.

Model specifications

HP Universal Print Driver for Windows 5.0 (J7980A/J7981A)	
Program Size	18 MB
Compatible Operating Systems	Supports Microsoft Windows Vista, 2000, XP, XP Professional x64, 2003 and 2008 Server (32/64 bit); Microsoft Windows Terminal Services and Citrix Presentation Server Environments

Additional information

Sales	Services	Reseller
<ul style="list-style-type: none"> • www.hp.com • Data Sheet 4AA0-7753ENW 	<ul style="list-style-type: none"> • http://www.hp.com/go/services 	<ul style="list-style-type: none"> • http://hp.com/partners/us

HP Care Pack services

HP Care Pack services extend beyond the standard warranty, providing enhanced service levels such as Same Day onsite service and offering service coverage up to five years. HP services help reduce the risk of unbudgeted repair costs and provide expert repair if a hardware problem occurs. HP Care Pack services help customers reduce printer downtime, increase employee productivity and reduce printing costs.

Benefits of HP Care Pack services

- Increase customer satisfaction and additional repeat customer purchases when HP services and printers are sold together.
- Genuine HP parts are used for repairs.
- All repairs are performed by HP authorized and certified service professionals.
- Extend reseller's geographic service coverage.
- Priority access to HP Technical Phone support via HP Solution Center 6 a.m. – 6 p.m. MST. Care Pack Service customers call 1-800-633-3600.

Service specifications

- For detailed information on HP's printing service offerings, customer literature, presentations, videos and sales tools visit the HP Partner Portal at:
 - <http://hp.com/partners/us>
 - Click "Enter site"
 - Enter user name and password
 - Click "Services"
 - Click "Printing Services"
- To quickly identify what Care Pack services are available on a specific HP printer product, access the HP Care Pack Lookup tool at www.hp.com/go/lookuptool.
- For assistance and information for selling HP Care Pack services, call the HP Pre-Sales service hotline at 1-800-289-9052 or e-mail presaleservice.consulting@hp.com.
- For printing services information available on the web, visit www.hp.com/go/printservices.
- To learn more about selling electronic HP Care Packs, visit <http://hp.com/partners/us>. If you are already registered to use the tool, visit www.eci.hp.com.
- HP Care Pack services are pre-packaged, with SKU part numbers, preferably sold at the time of printer hardware purchase, and can be sold electronically or as physical packages.
- Electronic HP Care Pack services (Care Pack part numbers with an "E" suffix) helps save physical inventory costs and enables nearly automatic "registration" of the HP Care Pack service for reliable entitlement of service. Physical Care Pack services are also available and have part numbers with an "A" suffix. Post warranty part numbers have a "PA" or "PE" suffix.
 - "A" suffix = physical Care Pack
 - "E" suffix = electronic Care Pack
 - "PA" or "PE" suffix = post warranty Care Pack
- HP Care Pack services must be "registered" to be activated. To register an HP Care Pack service:
 - Call: **1-800-407-6210**
 - E-mail: SRG@hp.com
 - Via the web at: www.hp.com/go/lookuptool

HP Care Pack services overview

Installation with Network Setup Service	<p>Products: Business Inkjet, LaserJet, Color LaserJet and Designjet Printers; Scanjet Scanners; Multifunction Products</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: Customer calls to schedule hardware installation. Installation includes installing hardware components and set up of the printer onto the network.</p>
Installation and Orientation Training	<p>Products: Designjet Printers</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: Customer calls to schedule installation. Includes installation of the hardware, configuring the printer onto the network and orientation training.</p>
Same Day Onsite, Standard Business Hours	<p>Products: Color LaserJet and Designjet Printers; Multifunction Products</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: 4-hour onsite service (for calls received by 1 p.m. local time)</p>
Same Day Onsite, Extended Business Hours	<p>Products: LaserJet, Color LaserJet and Designjet Printers; Multifunction Products</p> <p>Available: 8 a.m. – 9 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: 4-hour onsite service (for calls received by 5 p.m. local time)</p>
Next Business Day Onsite	<p>Products: Business Inkjet, LaserJet, Color LaserJet and Designjet Printers; Multifunction and Digital Sender Products</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: Next business day onsite (for calls received by 1 p.m. local time)</p>
Next Business Day Onsite Exchange	<p>Products: Scanjet Scanners</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: Next business day onsite exchange of your device by an HP Representative (for calls received by 1 p.m. local time).</p>
Next Business Day Exchange	<p>Products: Photosmart, Deskjet, Business Inkjet, Officejet, Officejet Pro, LaserJet and Color LaserJet Printers; Scanjet Scanners; Multifunction, All-in-One and Fax Products</p> <p>Available: HP standard business hours</p> <p>Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska.</p> <p>Action: HP ships permanent replacement unit, freight prepaid with next business day delivery; customer returns defective unit to HP with three working days of receipt of replacement unit.</p>
Next Business Day Exchange with Enhanced Technical Phone Support	<p>Products: Officejet and Officejet Pro Printers</p> <p>Available: 6 a.m. – 12 a.m. Mountain Standard Time, on standard business days, excluding holidays</p> <p>Location: Most areas within the continental United States; additional 1 to 2 days for service in Hawaii and Alaska</p> <p>Action: HP ships permanent replacement unit, freight prepaid with next business day delivery; customer returns defective unit to HP with 3 working days of receipt of replacement unit.</p>
Next Business Day Exchange with Accidental Damage Protection	<p>Products: Officejet Printers</p> <p>Available: HP standard business hours</p> <p>Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska.</p> <p>Action: HP ships permanent replacement unit, freight prepaid with next business day delivery; customer returns defective unit to HP within three working days of receipt of replacement unit.</p>
Next Business Day Exchange with Enhanced Technical Phone Support and Accidental Damage Protection	<p>Products: Officejet Printers</p> <p>Available: 6 a.m. – 12 a.m. Mountain Standard Time, on standard business days, excluding holidays</p> <p>Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska.</p> <p>Action: HP ships permanent replacement unit, freight prepaid with next business day delivery; customer returns defective unit to HP with three working days of receipt of replacement unit.</p>
HP Basic Installation Service	<p>Products: Photosmart, Deskjet, Business Inkjet, Officejet, Officejet Pro, LaserJet and Color LaserJet Printers; Scanjet Scanners; Multifunction, All-in-One and Fax Products</p> <p>Available: 8 am to 5 pm local time, 7 days a week, excluding holidays</p> <p>Location: Coverage within the continental United States and some parts of Hawaii and Alaska</p> <p>Action: Customer calls toll free number to setup installation service appointment</p>
HP Premium Installation Service	<p>Products: Photosmart, Deskjet, Business Inkjet, Officejet, Officejet Pro, LaserJet and Color LaserJet Printers; Scanjet Scanners; Multifunction, All-in-One and Fax Products</p> <p>Available: 8 am to 5 pm local time, 7 days a week, excluding holidays</p> <p>Location: Coverage within the continental United States and some parts of Hawaii and Alaska</p> <p>Action: Customer calls toll free number to setup installation service appointment</p>
HP Standard Exchange	<p>Products: Scanjet Scanners</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska.</p> <p>Action: HP ships permanent replacement unit, via prepaid freight within three to five business days (for calls received before 2 p.m. PST). Customer returns the defective unit to HP within 15 business days of receiving replacement unit.</p>
One-Time Replacement	<p>Products: LaserJet and Color LaserJet Printers; Multifunction Products</p> <p>Available: 8 a.m. – 5 p.m. local time, Monday through Friday</p> <p>Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska.</p> <p>Action: Up to two years coverage or until a replacement unit is shipped; permanent replacement product shipped within three to five business days (for calls received before 2 p.m. PST); freight prepaid customer returns defective unit to HP within 10 business days of receiving replacement unit.</p>
Maintenance Kit Replacement Service	<p>Products: LaserJet, Color LaserJet and Designjet Printers; Multifunction Products</p> <p>Available: HP standard business hours, 8 a.m. – 5 p.m., Monday through Friday</p> <p>Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide.</p> <p>Action: After you schedule the service with HP, an HP-trained technician will replace the kit, clean the printer and provide you with a checklist of performed actions designed to maintain the print quality.</p>

HP Care Pack services overview (continued)

HP Color Profiling Service	<p>Products: Designjet Printers Available: 8 a.m. – 5 p.m. CST, Monday through Friday Location: Areas within the continental United States; additional day for service in Hawaii and Alaska. Action: HP Color Profiling Service provides custom color profiles for selected third-party RIPs, and HP and non-HP large-format media to improve the color accuracy of your printer.</p>
Color Expert Service	<p>Products: Designjet Printers Available: 9 a.m. – 6 p.m. EST, Monday through Friday Location: Areas within the continental United States; additional day for service in Hawaii and Alaska. Action: HP Color expert professionals provide remote telephone support service to help troubleshoot and provide consulting expertise to resolve issues with hardware, software applications, RIP's and workflow that can inhibit quality color output.</p>
Post Warranty Service, Remote User Assistance Support	<p>Products: Business Inkjet, LaserJet, Color LaserJet and Designjet Printer; Scanjet Scanners; Multifunction Products Available: 6 a.m. – 6 p.m. MST, Monday through Friday Location: Most areas within the continental United States. Action: Priority Support Team of second-level agents and engineers who are specially trained to support IT professionals and multi-tiered, centralized help desks are made available to you.</p>
Post Warranty Service, Same Day Onsite, Standard Business Hours	<p>Products: Color LaserJet and Designjet Printers; Multifunction Products Available: 8 a.m. – 5 p.m. local time, Monday through Friday Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide. Action: 4-hour onsite service (for calls received by 1 p.m. local time)</p>
Post Warranty Service, Same Day Onsite, Extended Business Hours	<p>Products: LaserJet, Color LaserJet and Designjet Printers; Multifunction Products Available: 8 a.m.–9 p.m. local time, Monday through Friday Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide. Action: 4-hour onsite service (for calls received by 5 p.m.)</p>
Post Warranty Service, Next Business Day Onsite	<p>Products: Business Inkjet, LaserJet, Color LaserJet and Designjet Printers; Multifunction and Digital Sender Products Available: HP standard business hours, Monday through Friday Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide. Action: Next business day onsite</p>
Post Warranty Service, Next Business Day Onsite Exchange	<p>Products: Scanjet Scanners Available: 8 a.m. – 5 p.m. local time, Monday through Friday Location: Sites within 100 miles of a primary HP Support Office listed in the HP Support Office Guide. Action: Next business day onsite exchange of your device by an HP Representative (for calls received by 1 p.m. local time).</p>
Post Warranty Service, Standard Exchange	<p>Products: Scanjet Scanners Available: 8 a.m.–5 p.m. local time, Monday through Friday Location: Most areas within the continental United States; add one to two days for service in Hawaii and Alaska. Action: Permanent replacement product shipped with next business day delivery, freight prepaid (for calls received before 2 p.m. PST); customer returns defective unit to HP within 15 business days of receiving a replacement.</p>
Post Warranty Service, Next Day Exchange	<p>Products: Deskjet, Business Inkjet, LaserJet and Color LaserJet Printers; Scanjet Scanners; Multifunction Products Available: 8 a.m. – 5 p.m. local time, Monday through Friday Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska. Action: HP ships permanent replacement unit, via prepaid freight within three to five business days (for calls received before 2 p.m. PST). Customer returns the defective unit to HP within 15 business days of receiving replacement unit.</p>
Post Warranty Service, One-Time Replacement	<p>Products: LaserJet and Color LaserJet Printers; Multifunction Products Available: 8 a.m.–5 p.m. local time, Monday through Friday Location: Most areas within the continental United States; additional one to two days for service in Hawaii and Alaska. Action: Up to two years coverage or until a replacement unit is shipped; permanent replacement product shipped within three to five business days, (for calls received before 2 p.m. PST); freight prepaid customer returns defective unit to HP within 10 business days of receiving replacement.</p>

HP Care Pack services compatibility and ordering information

HP Care Pack services can be purchased electronically or as a physical package.

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Photosmart Printers:	
A536, D5460	
Next Business Day Exchange: 2 years	UG604A/E
Next Business Day Exchange: 3 years	UG607A/E
Next Business Day Exchange: 4 years	UH608E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
A636, D7560	
Next Business Day Exchange: 2 years	UG605A/E
Next Business Day Exchange: 3 years	UG608A/E
Next Business Day Exchange: 4 years	UH609E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
B8550, B8850, B9180	
Next Business Day Exchange: 2 years	UG606A/E
Next Business Day Exchange: 3 years	UG609A/E
Next Business Day Exchange: 4 years	UH610E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
HP Deskjet Printers:	
D1660, D2660	
Next Business Day Exchange: 1 year	UG119A/E
Next Business Day Exchange: 2 years	UG604A/E
Next Business Day Exchange: 3 years	UG607A/E
Next Business Day Exchange: 4 years	UH608E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

Hardware Product	Product Number
Contract Type: Term	
HP Deskjet Printers (continued):	
D4360	
Next Business Day Exchange: 2 years	UG604A/E
Next Business Day Exchange: 3 years	UG607A/E
Next Business Day Exchange: 4 years	UH608E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
6940	
Next Business Day Exchange: 2 years	UG605A/E
Next Business Day Exchange: 3 years	UG608A/E
Next Business Day Exchange: 4 years	UH609E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
HP Business Inkjet and Officejet Pro Printers:	
H470, H470b, H470wb	
Next Business Day Exchange: 2 years	UG103A/E
Next Business Day Exchange: 3 years	UG073A/E
Next Business Day Exchange: 4 years	UH607E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ211E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ212E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ213E
Next Business Day Exchange with Accidental Damage Protection: 2 years	UG577A/E
Next Business Day Exchange with Accidental Damage Protection: 3 years	UG055A/E
Next Business Day Exchange w/ Enhanced Technical Phone Support & Accidental Damage Protection: 2	UQ214E
Next Business Day Exchange with Enhanced Technical Phone Support and Accidental Damage Protection: 3	UQ215E
Next Business Day Exchange w/ Enhanced Technical Phone Support & Accidental Damage Protection: 4	UQ216E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Business Inkjet and Officejet Pro Printers (continued):	
6000, 6000 Wireless, 8000, 8000 Wireless	
Next Business Day Exchange: 2 years	UG102A/E
Next Business Day Exchange: 3 years	UG072A/E
Next Business Day Exchange: 4 years	UH606E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ208E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ209E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ210E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
7000	
Next Business Day Exchange: 2 years	UG103A/E
Next Business Day Exchange: 3 years	UG073A/E
Next Business Day Exchange: 4 years	UH607E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ211E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ212E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ213E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
K8600dn	
Next Business Day Exchange: 2 years	UG103A/E
Next Business Day Exchange: 3 years	UG073A/E
Next Business Day Exchange: 4 years	UH607E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ211E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ212E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ213E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

Hardware Product	Product Number
Contract Type: Term	
HP Business Inkjet and Officejet Pro Printers (continued):	
2800dn	
Installation with Network Setup Service	H3110E
Next Business Day Onsite: 3 years	H7672E
Next Business Day Exchange: 3 years	H7674E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite: 1 year	H5777PE
Post Warranty Service, Next Day Exchange: 1 year	H5776PE
HP LaserJet Printers:	
P1005, P1006, P1505, P1505n	
Next Business Day Exchange: 2 years	UG605A/E
Next Business Day Exchange: 3 years	UG608A/E
Next Business Day Exchange: 4 years	UH609E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
P2035, P2035n, P2055dn, P2055x	
Installation with Network Setup Service	H3110E
Next Business Day Onsite: 3 years	UK932E
Next Business Day Exchange: 3 years	UK929E
One-Time Replacement: 2 years	UK925E
Post Warranty Service, Remote User Assistance Support: 1 year	HC126PE
Post Warranty Service, Next Business Day Onsite: 1 year	UK936PE
Post Warranty Service, Next Day Exchange: 1 year	UK935PE
Post Warranty Service, One-Time Replacement: 1 year	UK934PE
P3005, P3005d, P3005n, P3005dn, P3005x	
Installation with Network Setup Service	UC742E
Next Business Day Onsite: 3 years	U3791E
Next Business Day Onsite: 4 years	U6405E
Next Business Day Onsite: 5 years	U6406E
Next Business Day Exchange: 3 years	U3790E
Next Business Day Exchange: 4 years	H2643E
Next Business Day Exchange: 5 years	H2644E
One-Time Replacement: 2 years	UE171E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite: 1 year	U3792PE
Post Warranty Service, Next Day Exchange: 1 year	U3793PE
Post Warranty Service, One-Time Replacement: 1 year	UE172PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
P3015d, P3015dn, P3015x	
Installation with Network Setup Service	UC742E
Next Business Day Onsite: 3 years	UP872E
Next Business Day Onsite: 4 years	UP874E
Next Business Day Onsite: 5 years	UP876E
Next Business Day Exchange: 3 years	UP871E
Next Business Day Exchange: 4 years	UP873E
Next Business Day Exchange: 5 years	UP875E
One-Time Replacement: 2 years	UP438E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite: 1 year	UP439PE
Post Warranty Service, Next Day Exchange: 1 year	UN523PE
Post Warranty Service, One-Time Replacement: 1 year	UP437PE
P4014n, P4014dn	
Installation with Network Setup Service	UC742E
Same Day Onsite, Extended Business Hours: 3 years	UK652E
Same Day Onsite, Extended Business Hours: 4 years	UK653E
Same Day Onsite, Extended Business Hours: 5 years	UK654E
Next Business Day Onsite: 3 years	UK523E
Next Business Day Onsite: 4 years	UK524E
Next Business Day Onsite: 5 years	UK525E
Maintenance Kit Replacement Service (Fuser)	UJ986E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UK658PE
Post Warranty Service, Next Business Day Onsite: 1 year	UK656PE

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
P4015n, P4015dn, P4015tn, P4015x	
Installation with Network Setup Service	UC742E
Same Day Onsite, Extended Business Hours: 3 years	H4475E
Same Day Onsite, Extended Business Hours: 4 years	UA187E
Same Day Onsite, Extended Business Hours: 5 years	UA188E
Next Business Day Onsite: 3 years	H5479E
Next Business Day Onsite: 4 years	H2668E
Next Business Day Onsite: 5 years	H2669E
Maintenance Kit Replacement Service (Fuser)	UJ986E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U2032PE
Post Warranty Service, Next Business Day Onsite: 1 year	H2664PE
P4515n, P4515tn, P4515x	
Installation with Network Setup Service	UC742E
Same Day Onsite, Extended Business Hours: 3 years	UJ522E
Same Day Onsite, Extended Business Hours: 4 years	UJ523E
Same Day Onsite, Extended Business Hours: 5 years	UJ524E
Next Business Day Onsite: 3 years	UJ516E
Next Business Day Onsite: 4 years	UJ517E
Next Business Day Onsite: 5 years	UJ518E
Maintenance Kit Replacement Service (Fuser)	UJ986E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UJ527PE
Post Warranty Service, Next Business Day Onsite: 1 year	UJ525PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
5200, 5200m, 5200dn	
Installation with Network Setup Service	UC742E
Same Day Onsite, Extended Business Hours: 3 years	U3470E
Same Day Onsite, Extended Business Hours: 4 years	UA191E
Same Day Onsite, Extended Business Hours: 5 years	UA192E
Next Business Day Onsite: 3 years	U3469E
Next Business Day Onsite: 4 years	U6408E
Next Business Day Onsite: 4 years	U6407E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U3511PE
Post Warranty Service, Next Business Day Onsite: 1 year	U3472PE
9040, 9040n, 9040dn, 9050n, 9050dn	
Installation with Network Setup Service	H7621E
Same Day Onsite, Extended Business Hours: 3 years	H7696E
Same Day Onsite, Extended Business Hours: 4 years	UK680E
Same Day Onsite, Extended Business Hours: 5 years	UK683E
Next Business Day Onsite: 3 years	H7694E
Next Business Day Onsite: 4 years	U6409E
Next Business Day Onsite: 5 years	UK681E
Maintenance Kit Replacement Service (Fuser)	U9877E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	H7699PE
Post Warranty Service, Next Business Day Onsite: 1 year	H7698PE
CP1215, CP1518ni	
Next Business Day Exchange: 2 years	UG606A/E
Next Business Day Exchange: 3 years	UG609A/E
Next Business Day Exchange: 4 years	UH610E
CP2025n, CP2025dn, CP2025x	
Installation with Network Setup Service	H3110E
Next Business Day Exchange: 3 years	UL385E
One-Time Replacement: 2 years	UL383E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Day Exchange: 1 year	UL391PE
Post Warranty Service, One-Time Replacement: 1 year	UL390PE

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
CP3525n, CP3525dn, CP3525x	
Installation with Network Setup Service	H3110E
Same Day Onsite, Standard Business Hours: 3 years	UL370E
Same Day Onsite, Extended Business Hours: 3 years	UL371E
Same Day Onsite, Extended Business Hours: 4 years	UL373E
Same Day Onsite, Extended Business Hours: 5 years	UL375E
Next Business Day Onsite: 3 years	UL367E
Next Business Day Onsite: 4 years	UL368E
Next Business Day Onsite: 5 years	UL369E
Maintenance Kit Replacement Service (Fuser)	UL623E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UL377PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UL378PE
Post Warranty Service, Next Business Day Onsite: 1 year	UL376PE
CP4005n, CP4005dn	
Installation with Network Setup Service	H2872E
Same Day Onsite, Standard Business Hours: 3 years	UG828E
Same Day Onsite, Extended Business Hours: 3 years	UG829E
Same Day Onsite, Extended Business Hours: 4 years	UG830E
Same Day Onsite, Extended Business Hours: 5 years	UG831E
Next Business Day Onsite: 3 years	UG825E
Next Business Day Onsite: 4 years	UG826E
Next Business Day Onsite: 5 years	UG827E
Maintenance Kit Replacement Service (Fuser)	UC746E
Maintenance Kit Replacement Service (Transfer)	UC748E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UG834PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UG833PE
Post Warranty Service, Next Business Day Onsite: 1 year	UG832PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
4700n, 4700dn, 4700dtn	
Installation with Network Setup Service	H2872E
Same Day Onsite, Standard Business Hours: 3 years	U3795E
Same Day Onsite, Extended Business Hours: 3 years	H3118E
Same Day Onsite, Extended Business Hours: 4 years	H3119E
Same Day Onsite, Extended Business Hours: 5 years	H3129E
Next Business Day Onsite: 3 years	H3113E
Next Business Day Onsite: 4 years	H3114E
Next Business Day Onsite: 5 years	H3115E
Maintenance Kit Replacement Service (Fuser)	UC746E
Maintenance Kit Replacement Service (Transfer)	UC748E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	U4941PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U2034PE
Post Warranty Service, Next Business Day Onsite: 1 year	H3183PE
5550n, 5550dn, 5550dtn	
Installation with Network Setup Service	H2872E
Same Day Onsite, Standard Business Hours: 3 years	U3797E
Same Day Onsite, Extended Business Hours: 3 years	H2691E
Same Day Onsite, Extended Business Hours: 4 years	H2693E
Same Day Onsite, Extended Business Hours: 5 years	H2694E
Next Business Day Onsite: 3 years	H5549E
Next Business Day Onsite: 4 years	H2686E
Next Business Day Onsite: 5 years	H2687E
Maintenance Kit Replacement Service (Fuser)	U9881E
Maintenance Kit Replacement Service (Transfer)	U9883E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U2035PE
Post Warranty Service, Next Business Day Onsite: 1 year	H3184PE

Hardware Product	Product Number
Contract Type: Term	
HP LaserJet Printers (continued):	
CP6015dn, CP6015de, CP6015x, CP6015xh	
Installation with Network Setup Service	H2872E
Same Day Onsite, Standard Business Hours: 3 years	UJ180E
Same Day Onsite, Extended Business Hours: 3 years	UJ181E
Same Day Onsite, Extended Business Hours: 4 years	UJ183E
Same Day Onsite, Extended Business Hours: 5 years	UJ185E
Next Business Day Onsite: 3 years	UJ177E
Next Business Day Onsite: 4 years	UJ178E
Next Business Day Onsite: 5 years	UJ179E
Maintenance Kit Replacement Service (Fuser)	UJ189E
Maintenance Kit Replacement Service (Transfer)	UJ192E
Maintenance Kit Replacement Service (Roller)	UJ573E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UJ187PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UJ188PE
Post Warranty Service, Next Business Day Onsite: 1 year	UJ186PE
HP DesignJet Printers:	
T10plus, T10plus r	
Installation with Network Setup Service	UC744E
Same Day Onsite, Standard Business Hours: 3 years	UP433E
Same Day Onsite, Extended Business Hours: 3 years	UP430E
Next Business Day Onsite: 3 years	U3477E
Next Business Day Onsite: 4 years	UP435E
Next Business Day Onsite: 5 years	UP434E
Post Warranty Service, Remote User Assistance Support: 1 year	HC129PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UP427PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UP426PE
Post Warranty Service, Next Business Day Onsite: 1 year	U4662PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
130, 130r	
Installation with Network Setup Service	UC744E
Same Day Onsite, Standard Business Hours: 3 years	UP433E
Same Day Onsite, Extended Business Hours: 3 years	UP430E
Same Day Onsite, Extended Business Hours: 4 years	UP429E
Same Day Onsite, Extended Business Hours: 5 years	UP428E
Next Business Day Onsite: 3 years	U3477E
Next Business Day Onsite: 4 years	UP435E
Next Business Day Onsite: 5 years	UP434E
HP Color Profiling Service: 1 profile	UC217E
HP Color Profiling Service: 3 profiles	UC218E
Color Expert Service: 1 case within 1 year	UF315E
Color Expert Service: 5 cases within 1 year	UF050E
Post Warranty Service, Remote User Assistance Support: 1 year	HC129PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UP427PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UP426PE
Post Warranty Service, Next Business Day Onsite: 1 year	U4662PE
510 24-in, 510 42-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UK904E
Same Day Onsite, Extended Business Hours: 3 years	UK908E
Same Day Onsite, Extended Business Hours: 4 years	UK909E
Same Day Onsite, Extended Business Hours: 5 years	UK910E
Next Business Day Onsite: 3 years	UK900E
Next Business Day Onsite: 4 years	UK901E
Next Business Day Onsite: 5 years	UK902E
Maintenance Kit Replacement Service (510 42-in only)	U9827E
Maintenance Kit Replacement Service (510 24-in only)	U9893E
Post Warranty Service, Remote User Assistance Support: 1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UK903PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UK907PE
Post Warranty Service, Next Business Day Onsite: 1 year	UK898PE

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
T610 24-in, T610 44-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UG874E
Same Day Onsite, Extended Business Hours: 3 years	UG875E
Same Day Onsite, Extended Business Hours: 4 years	UN458E
Same Day Onsite, Extended Business Hours: 5 years	UN459E
Next Business Day Onsite: 3 years	UG750E
Next Business Day Onsite: 4 years	UG751E
Next Business Day Onsite: 5 years	UG752E
Post Warranty Service, Remote User Assistance Support: 1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UG877PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UG878PE
Post Warranty Service, Next Business Day Onsite: 1 year	UG876PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
T1120 24-in, T1120 44-in, T1120ps 24-in, T1120ps 44-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years (T1120 24-in, T1120ps 24-in only)	UN424E
Same Day Onsite, Standard Business Hours: 3 years (T1120 44-in, T1120ps 44-in only)	UN439E
Same Day Onsite, Extended Business Hours: 3 years (T1120 24-in, T1120ps 24-in only)	UN420E
Same Day Onsite, Extended Business Hours: 3 years (T1120 44-in, T1120ps 44-in only)	UN435E
Same Day Onsite, Extended Business Hours: 4 years (T1120 24-in, T1120ps 24-in only)	UN418E
Same Day Onsite, Extended Business Hours: 4 years (T1120 44-in, T1120ps 44-in only)	UN433E
Same Day Onsite, Extended Business Hours: 5 years (T1120 24-in, T1120ps 24-in only)	UN417E
Same Day Onsite, Extended Business Hours: 5 years (T1120 44-in, T1120ps 44-in only)	UN432E
Next Business Day Onsite: 3 years (T1120 24-in, T1120ps 24-in only)	UN427E
Next Business Day Onsite: 3 years (T1120 44-in, T1120ps 44-in only)	UN442E
Next Business Day Onsite: 4 years (T1120 24-in, T1120ps 24-in only)	UN426E
Next Business Day Onsite: 4 years (T1120 44-in, T1120ps 44-in only)	UN441E
Next Business Day Onsite: 5 years (T1120 24-in, T1120ps 24-in only)	UN425E
Next Business Day Onsite: 5 years (T1120 44-in, T1120ps 44-in only)	UN440E
Post Warranty Service, Remote User Assistance Support: 1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year (T1120 24-in, T1120ps 24-in only)	UN416PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year (T1120 44-in, T1120ps 44-in only)	UN431PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year (T1120 24-in, T1120ps 24-in only)	UN415PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year (T1120 44-in, T1120ps 44-in only)	UN430PE
Post Warranty Service, Next Business Day Onsite: 1 year (T1120 24-in, T1120ps 24-in only)	UN421PE
Post Warranty Service, Next Business Day Onsite: 1 year (T1120 44-in, T1120ps 44-in only)	UN436PE

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
Z2100 24-in, Z2100 44-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UF020E
Same Day Onsite, Extended Business Hours: 3 years	UF023E
Same Day Onsite, Extended Business Hours: 4 years	UF024E
Same Day Onsite, Extended Business Hours: 5 years	UF025E
Next Business Day Onsite: 3 years	UF017E
Next Business Day Onsite: 4 years	UF018E
Next Business Day Onsite: 5 years	UF019E
Maintenance Kit Replacement Service (Scan Axis) (Z2100 24-in only)	UH376E
Maintenance Kit Replacement Service (Scan Axis) (Z2100 44-in only)	UH377E
Maintenance Kit Replacement Service (Cutter)	UH379E
Maintenance Kit Replacement Service (Service Station)	UH378E
Color Expert Service: 1 case within 1 year	UF315E
Color Expert Service: 5 cases within 1 year	UF050E
Post Warranty Service, Remote User Assistance Support: 1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UF026PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UF027PE
Post Warranty Service, Next Business Day Onsite: 1 year	UF028PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Designjet Printers (continued):	
Z3200 24-in, Z3200 44-in, Z3200ps 24-in, Z3200ps 44-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UF038E
Same Day Onsite, Extended Business Hours: 3 years	UF041E
Same Day Onsite, Extended Business Hours: 4 years	UF042E
Same Day Onsite, Extended Business Hours: 5 years	UF043E
Next Business Day Onsite: 3 years	UF035E
Next Business Day Onsite: 4 years	UF036E
Next Business Day Onsite: 5 years	UF037E
Maintenance Kit Replacement Service (Scan Axis) (Z3200 24-in, Z3200ps 24-in only)	UH380E
Maintenance Kit Replacement Service (Scan Axis) (Z3200 44-in, Z3200ps 44-in only)	UH381E
Maintenance Kit Replacement Service (Service Station)	UH382E
Maintenance Kit Replacement Service (Cutter)	UH383E
Post Warranty Service, Remote User Assistance Support: 1 year	HC131PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UF044PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UF045PE
Post Warranty Service, Next Business Day Onsite: 1 year	UF046PE
4020, 4020ps	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UN409E
Same Day Onsite, Extended Business Hours: 3 years	UN405E
Same Day Onsite, Extended Business Hours: 4 years	UN403E
Same Day Onsite, Extended Business Hours: 5 years	UN402E
Next Business Day Onsite: 3 years	UN412E
Next Business Day Onsite: 4 years	UN411E
Next Business Day Onsite: 5 years	UN410E
Maintenance Kit Replacement Service	UA308E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UN401PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UN400PE
Post Warranty Service, Next Business Day Onsite: 1 year	UN406PE

Hardware Product	Product Number
Contract Type: Term	
HP Designjet Printers (continued):	
4520, 4520ps	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UN394E
Same Day Onsite, Extended Business Hours: 3 years	UN390E
Same Day Onsite, Extended Business Hours: 4 years	UN388E
Same Day Onsite, Extended Business Hours: 5 years	UN387E
Next Business Day Onsite: 3 years	UN397E
Next Business Day Onsite: 4 years	UN396E
Next Business Day Onsite: 5 years	UN935E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UN386PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UN385PE
Post Warranty Service, Next Business Day Onsite: 1 year	UN391PE
HP Designjet 4500 110V Stacker	Q5677B

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product **Product Number**
Contract Type: Term

HP Designjet Printers (continued):

Hardware Product **Product Number**
Contract Type: Term

HP Designjet Printers (continued):

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
Z6100 42-in, Z6100 60-in, Z6100ps 42-in, Z6100ps 60-in	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years (Z6100 42-in, Z6100ps 42-in only)	H3619E
Same Day Onsite, Standard Business Hours: 3 years (Z6100 60-in, Z6100ps 60-in only)	UG734E
Same Day Onsite, Extended Business Hours: 3 years (Z6100 42-in, Z6100ps 42-in only)	H5653E
Same Day Onsite, Extended Business Hours: 3 years (Z6100 60-in, Z6100ps 60-in only)	UG735E
Same Day Onsite, Extended Business Hours: 4 years (Z6100 42-in, Z6100ps 42-in only)	H3625E
Same Day Onsite, Extended Business Hours: 4 years (Z6100 60-in, Z6100ps 60-in only)	UG736E
Same Day Onsite, Extended Business Hours: 5 years (Z6100 42-in, Z6100ps 42-in only)	H3626E
Same Day Onsite, Extended Business Hours: 5 years (Z6100 60-in, Z6100ps 60-in only)	UG737E
Next Business Day Onsite: 3 years (Z6100 42-in, Z6100ps 42-in only)	H5504E
Next Business Day Onsite: 3 years (Z6100 60-in, Z6100ps 60-in only)	UG731E
Next Business Day Onsite: 4 years (Z6100 42-in, Z6100ps 42-in only)	H3615E
Next Business Day Onsite: 4 years (Z6100 60-in, Z6100ps 60-in only)	UG732E
Next Business Day Onsite: 5 years (Z6100 42-in, Z6100ps 42-in only)	H3616E
Next Business Day Onsite: 5 years (Z6100 60-in, Z6100ps 60-in only)	UG733E
Maintenance Kit Replacement Service (Scan Axis) (Z6100 42-in, Z6100ps 42-in only)	UN469E
Maintenance Kit Replacement Service (Scan Axis) (Z6100 60-in, Z6100ps 60-in only)	UN470E
Maintenance Kit Replacement Service (Z6100 42-in, Z6100ps 42-in only)	UN471E
Maintenance Kit Replacement Service (Z6100 60-in, Z6100ps 60-in only)	UN522E
Color Expert Service: 1 case within 1 year	UF315E
Color Expert Service: 5 cases within 1 year	UF050E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year (Z6100 42-in, Z6100ps 42-in only)	U4933PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year (Z6100 42-in, Z6100ps 42-in only)	H5740PE

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
Z6100 42-in, Z6100 60-in, Z6100ps 42-in, Z6100ps 60-in	
Post Warranty Service, Next Business Day Onsite: 1 year (Z6100 42-in, Z6100ps 42-in only)	H4607PE
Post Warranty Service, Next Business Day Onsite: 1 year (Z6100 60-in, Z6100ps 60-in only)	UG738PE
T1120 SD MFP	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UN379E
Same Day Onsite, Extended Business Hours: 3 years	UN375E
Same Day Onsite, Extended Business Hours: 4 years	UN373E
Same Day Onsite, Extended Business Hours: 5 years	UN372E
Next Business Day Onsite: 3 years	UN382E
Next Business Day Onsite: 4 years	UN381E
Next Business Day Onsite: 5 years	UN380E
Maintenance Kit Replacement Service (Cutter)	UP831E
Maintenance Kit Replacement Service (Scan Axis)	UQ469E
Maintenance Kit Replacement Service (Service Station)	UQ470E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UN370PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UN371PE
Post Warranty Service, Next Business Day Onsite: 1 year	UN376PE
T1120 HD MFP	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UH470E
Same Day Onsite, Extended Business Hours: 3 years	UH473E
Same Day Onsite, Extended Business Hours: 4 years	UH474E
Same Day Onsite, Extended Business Hours: 5 years	UH475E
Next Business Day Onsite: 3 years	UH467E
Next Business Day Onsite: 4 years	UH468E
Next Business Day Onsite: 5 years	UH469E
Maintenance Kit Replacement Service (Lamp)	UP830E
Maintenance Kit Replacement Service (Cutter)	UP831E
Maintenance Kit Replacement Service (Scan Axis)	UQ469E
Maintenance Kit Replacement Service (Service Station)	UQ470E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP DesignJet Printers (continued):	
T1120 HD MFP	
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UH477PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UH478PE
Post Warranty Service, Next Business Day Onsite: 1 year	UH476PE
4520 HD MFP	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UN364E
Same Day Onsite, Extended Business Hours: 3 years	UN360E
Same Day Onsite, Extended Business Hours: 4 years	UN358E
Same Day Onsite, Extended Business Hours: 5 years	UN357E
Next Business Day Onsite: 3 years	UN367E
Next Business Day Onsite: 4 years	UN366E
Next Business Day Onsite: 5 years	UN365E
Maintenance Kit Replacement Service (Lamp)	UP830E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UN356PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UN355PE
Post Warranty Service, Next Business Day Onsite: 1 year	UN361PE
4520 Scanner	
Installation with Network Setup Service	H4518E
Same Day Onsite, Standard Business Hours: 3 years	UL636E
Same Day Onsite, Extended Business Hours: 3 years	UL632E
Same Day Onsite, Extended Business Hours: 4 years	UL630E
Same Day Onsite, Extended Business Hours: 5 years	UL629E
Next Business Day Onsite: 3 years	UL639E
Next Business Day Onsite: 4 years	UL638E
Next Business Day Onsite: 5 years	UL637E
Maintenance Kit Replacement Service (Lamp)	UP830E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UL628PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UL627PE
Post Warranty Service, Next Business Day Onsite: 1 year	UL633PE

Hardware Product	Product Number
Contract Type: Term	
HP Scanjet Scanners:	
G3110, G4010, G4050	
Post Warranty Service, Remote User Assistance Support: 1 year	HC126PE
8300, N6350, 8270	
Installation with Network Setup Service	UG837E
Next Business Day Onsite Exchange: 3 years	UH361E
Next Business Day Exchange: 3 years	U4939E
HP Standard Exchange: 3 years	UJ999E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite Exchange: 1 year	UH362PE
Post Warranty Service, Next Day Exchange: 1 year	UH366PE
5590, N6010, N6310	
Installation with Network Setup Service	UH375E
Next Business Day Exchange: 3 years	UH260E
HP Standard Exchange: 3 years	UJ998E
Post Warranty Service, Remote User Assistance Support: 1 year	HC126PE
Post Warranty Service, Standard Exchange: 1 year	UK511PE
Post Warranty Service, Next Day Exchange: 1 year	UH359PE
7650n, N7710	
Installation with Network Setup Service	UG837E
Next Business Day Onsite Exchange: 3 years	UH252E
Next Business Day Exchange: 3 years	UH250E
HP Standard Exchange: 3 years	UK002E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite Exchange: 1 year	UH367PE
Post Warranty Service, Standard Exchange: 1 year	UK514PE
Post Warranty Service, Next Day Exchange: 1 year	UH363PE
7800, 5000	
Installation with Network Setup Service	UG837E
Next Business Day Onsite Exchange: 3 years	UH372E
Next Business Day Exchange: 3 years	UH370E
HP Standard Exchange: 3 years	UK001E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite Exchange: 1 year	UH374PE
Post Warranty Service, Standard Exchange: 1 year	UK513PE
Post Warranty Service, Next Day Exchange: 1 year	UH373PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Scanjet Scanners (continued):	
N8420, N8460	
Installation with Network Setup Service	UG837E
Next Business Day Onsite Exchange: 3 years	U4938E
Next Business Day Exchange: 3 years	U4937E
HP Standard Exchange: 3 years	UK003E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Next Business Day Onsite Exchange: 1 year	UH368PE
Post Warranty Service, Standard Exchange: 1 year	UK515PE
Post Warranty Service, Next Day Exchange: 1 year	UH364PE
N9120	
Installation with Network Setup Service	UJ992E
Next Business Day Onsite: 3 years	UJ990E
Post Warranty Service, Remote User Assistance Support: 1 year	HC130PE
Post Warranty Service, Next Business Day Onsite: 1 year	UJ991PE
HP Digital Sender Products:	
9250c	
Next Business Day Onsite: 3 years	U4659E
Post Warranty Service, Next Business Day Onsite: 1 year	U4660PE
HP Multifunction and All-in-One Products:	
F4480, C4580, C4680, C4780	
Next Business Day Exchange: 2 years	UG604A/E
Next Business Day Exchange: 3 years	UG607A/E
Next Business Day Exchange: 4 years	UH608E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
C5580, Plus, C6380	
Next Business Day Exchange: 2 years	UG605A/E
Next Business Day Exchange: 3 years	UG608A/E
Next Business Day Exchange: 4 years	UH609E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
Premium Fax, C8180, M1319f MFP	
Next Business Day Exchange: 2 years	UG606A/E
Next Business Day Exchange: 3 years	UG609A/E
Next Business Day Exchange: 4 years	UH610E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
J3680, J4580	
Next Business Day Exchange: 2 years	UG101A/E
Next Business Day Exchange: 3 years	UG071A/E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ206E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ207E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
6500, 6500 Wireless	
Next Business Day Exchange: 2 years	UG102A/E
Next Business Day Exchange: 3 years	UG072A/E
Next Business Day Exchange: 4 years	UH606E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ208E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ209E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ210E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
8500, 8500 Wireless, 8500 Premier	
Next Business Day Exchange: 2 years	UG103A/E
Next Business Day Exchange: 3 years	UG073A/E
Next Business Day Exchange: 4 years	UH607E
Next Business Day Exchange with Enhanced Technical Phone Support: 2 years	UQ211E
Next Business Day Exchange with Enhanced Technical Phone Support: 3 years	UQ212E
Next Business Day Exchange with Enhanced Technical Phone Support: 4 years	UQ213E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E
M1522n MFP, M1522nf MFP	
Installation with Network Setup Service	H3110E
Next Business Day Onsite: 3 years	U9811E
Next Business Day Exchange: 3 years	U9810E
One-Time Replacement: 2 years	UE173E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Next Business Day Onsite: 1 year	U9813PE
Post Warranty Service, Next Day Exchange: 1 year	U9812PE
Post Warranty Service, One-Time Replacement: 1 year	UE174PE
M2727nf MFP	
Installation with Network Setup Service	H3110E
Next Business Day Onsite: 3 years	H5478E
Next Business Day Exchange: 3 years	H5471E
One-Time Replacement: 2 years	UE175E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Next Business Day Onsite: 1 year	H2649PE
Post Warranty Service, Next Day Exchange: 1 year	H5739PE
Post Warranty Service, One-Time Replacement: 1 year	UE176PE

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
M3027 MFP, M3027x MFP	
Installation with Network Setup Service	U2010E
Same Day Onsite, Standard Business Hours: 3 years	UF008E
Same Day Onsite, Extended Business Hours: 3 years	UF011E
Same Day Onsite, Extended Business Hours: 4 years	UF012E
Same Day Onsite, Extended Business Hours: 5 years	UF013E
Next Business Day Onsite: 3 years	UF005E
Next Business Day Onsite: 4 years	UF006E
Next Business Day Onsite: 5 years	UF007E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UF014PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UF015PE
Post Warranty Service, Next Business Day Onsite: 1 year	UF016PE
M3035 MFP, M3035xs MFP	
Installation with Network Setup Service	U2010E
Same Day Onsite, Standard Business Hours: 3 years	UE688E
Same Day Onsite, Extended Business Hours: 3 years	UE691E
Same Day Onsite, Extended Business Hours: 4 years	UE692E
Same Day Onsite, Extended Business Hours: 5 years	UE693E
Next Business Day Onsite: 3 years	UE685E
Next Business Day Onsite: 4 years	UE686E
Next Business Day Onsite: 5 years	UE687E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UE694PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UE695PE
Post Warranty Service, Next Business Day Onsite: 1 year	UE696PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
M4345 MFP, M4345x MFP, M4345xs MFP	
Installation with Network Setup Service	U2010E
Same Day Onsite, Standard Business Hours: 3 years	U4845E
Same Day Onsite, Extended Business Hours: 3 years	H7686E
Same Day Onsite, Extended Business Hours: 4 years	UA330E
Same Day Onsite, Extended Business Hours: 5 years	UA331E
Next Business Day Onsite: 3 years	H7668E
Next Business Day Onsite: 4 years	U8025E
Next Business Day Onsite: 5 years	U8026E
Maintenance Kit Replacement Service (ADF)	HC122E
Maintenance Kit Replacement Service (Fuser)	UA326E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	U6401PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	H7689PE
Post Warranty Service, Next Business Day Onsite: 1 year	H7688PE
M5035 MFP, M5035x MFP, M5035xs MFP	
Installation with Network Setup Service	U2014E
Same Day Onsite, Standard Business Hours: 3 years	UE673E
Same Day Onsite, Extended Business Hours: 3 years	UE676E
Same Day Onsite, Extended Business Hours: 4 years	UE677E
Same Day Onsite, Extended Business Hours: 5 years	UE678E
Next Business Day Onsite: 3 years	UE670E
Next Business Day Onsite: 4 years	UE671E
Next Business Day Onsite: 5 years	UE672E
Maintenance Kit Replacement Service (Fuser)	UE682E
Maintenance Kit Replacement Service (ADF)	UE684E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UE680PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UE681PE
Post Warranty Service, Next Business Day Onsite: 1 year	UE679E

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
M9040 MFP, M9050 MFP	
Installation with Network Setup Service	U2014E
Same Day Onsite, Standard Business Hours: 3 years	U4928E
Same Day Onsite, Extended Business Hours: 3 years	U2019E
Same Day Onsite, Extended Business Hours: 4 years	UJ570E
Same Day Onsite, Extended Business Hours: 5 years	UJ572E
Next Business Day Onsite: 3 years	H7700E
Next Business Day Onsite: 4 years	UJ528E
Next Business Day Onsite: 5 years	UJ568E
Maintenance Kit Replacement Service (Fuser)	U9877E
Post Warranty Service, Remote User Assistance Support: 1 year	UD628PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	U6402PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U2052PE
Post Warranty Service, Next Business Day Onsite: 1 year	U2020PE
CM1312nfi MFP	
Installation with Network Setup Service	H3110E
Next Business Day Exchange: 3 years	UE201E
One-Time Replacement: 2 years	UE662E
Post Warranty Service, Remote User Assistance Support: 1 year	HC128PE
Post Warranty Service, Next Day Exchange: 1 year	UE668PE
Post Warranty Service, One-Time Replacement: 1 year	UE667PE
CM2320n MFP, CM2320nf MFP, CM2320fxi MFP	
Installation with Network Setup Service	H3110E
Same Day Onsite, Standard Business Hours: 3 years	UJ575E
Same Day Onsite, Extended Business Hours: 3 years	UJ576E
Next Business Day Onsite: 3 years	UJ574E
Post Warranty Service, Remote User Assistance Support: 1 year	HC127PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UJ578PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UJ579PE
Post Warranty Service, Next Business Day Onsite: 1 year	UJ577PE

HP Care Pack services compatibility and ordering information (continued)

- "A" suffix = physical Care Pack
- "E" suffix = electronic Care Pack
- "PA" or "PE" suffix = post warranty Care Pack

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
CM3530 MFP, CM3530fs MFP	
Installation with Network Setup Service	U2010E
Same Day Onsite, Standard Business Hours: 3 years	UL358E
Same Day Onsite, Extended Business Hours: 3 years	UL359E
Same Day Onsite, Extended Business Hours: 4 years	UL361E
Same Day Onsite, Extended Business Hours: 5 years	UL363E
Next Business Day Onsite: 3 years	UK937E
Next Business Day Onsite: 4 years	UL356E
Next Business Day Onsite: 5 years	UL357E
Maintenance Kit Replacement Service (Fuser)	UL623E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UL365PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UL366PE
Post Warranty Service, Next Business Day Onsite: 1 year	UL364PE
CM4730 MFP, CM4730f MFP, CM4730fsk MFP	
Installation with Network Setup Service	U2010E
Same Day Onsite, Standard Business Hours: 3 years	HC116E
Same Day Onsite, Extended Business Hours: 3 years	HC119E
Same Day Onsite, Extended Business Hours: 4 years	HC120E
Same Day Onsite, Extended Business Hours: 5 years	HC121E
Next Business Day Onsite: 3 years	HC113E
Next Business Day Onsite: 4 years	HC114E
Next Business Day Onsite: 5 years	HC115E
Maintenance Kit Replacement Service (ADF)	HC122E
Maintenance Kit Replacement Service (Fuser)	UC752E
Maintenance Kit Replacement Service (Transfer)	UC754E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UC756PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UC757PE
Post Warranty Service, Next Business Day Onsite: 1 year	UC755PE

Hardware Product	Product Number
Contract Type: Term	
HP Multifunction and All-in-One Products (continued):	
CM6030 MFP, CM6030f MFP, CM6040f MFP	
Installation with Network Setup Service	U2014E
Same Day Onsite, Standard Business Hours: 3 years	UJ168E
Same Day Onsite, Extended Business Hours: 3 years	UJ169E
Same Day Onsite, Extended Business Hours: 4 years	UJ171E
Same Day Onsite, Extended Business Hours: 5 years	UJ173E
Next Business Day Onsite: 3 years	UJ165E
Next Business Day Onsite: 4 years	UJ166E
Next Business Day Onsite: 5 years	UJ167E
Maintenance Kit Replacement Service (Fuser)	UJ189E
Maintenance Kit Replacement Service (ADF)	UJ191E
Maintenance Kit Replacement Service (Transfer)	UJ192E
Maintenance Kit Replacement Service (Roller)	UJ573E
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	UJ175PE
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	UJ176PE
Post Warranty Service, Next Business Day Onsite: 1 year	UJ174PE
HP Fax Products:	
640 Fax, 2140 Fax, 3180 Fax	
Next Business Day Exchange: 2 years	UG604A/E
Next Business Day Exchange: 3 years	UG607A/E
Next Business Day Exchange: 4 years	UH608E
HP Basic Installation Service (1 consumer printer with wireless capability)	US284E
HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup)	US285E

PartnerONE helps you grow your top and bottom line

The HP PartnerONE Program is designed to enable HP channel partners to capitalize on business opportunities with a robust portfolio of HP products and services. PartnerONE has three membership tiers—Business, Preferred and Elite—that allow partners to increase their benefits when they earn certifications, provide resources, as well as earn revenue by increasing their growth in HP solutions and technologies. Because PartnerONE spans across all HP business technologies and solutions, partners have the ability to quickly identify and present the right solution for customers.

PartnerONE compensates partners for their expertise, sales volume and initiative in working with HP. Partners earn benefits in a number of ways. For example, partners may earn benefits for closing new opportunities, adding value with unique solutions that combine HP products and services, and increasing specializations in HP technologies, such as networking, storage, software, etc. PartnerONE compensation is earned through the following:

Agent

- Business Track for sales of business class/volume products
- Enterprise Track for sales of enterprise class/volume products

Commercial Target

- Rewards Preferred and Elite Partners with upfront benefits
- Enterprise Storage and Business Critical System

Elite

- Benefits for earning competencies and specializations in technologies, solutions and market segments
- Designations from Imaging & Printing Group (IPG), Personal Systems Group (PSG), ProCurve, Technology Solutions Group (TSG)

Growth Accelerator

- Offers rebates for IPG, PSG and TSG
- Rewards partners that invest in HP

Market Initiatives

- Diversity
- Campus Reseller
- Public Sector
- SMB

Because PartnerONE is a performance-based program, partners that deliver the greatest value to HP will reap the greatest benefits from the program. PartnerONE helps verify that partners receive maximum reward for their efforts through robust compensation offers, initiatives and tools that enable a true pay-for-value environment for partnering.

Generate demand and support sales

Marketing Toolkit

Many of HP's valuable and effective marketing and sales support tools for partners are located in the Marketing Toolkit section on the HP Partner Portal. Organized into five sections, the Marketing Toolkit is designed to help complement and accelerate your sales process. (www.hp.com/partners/us/toolkit).

Develop a plan

Create an action plan for getting new business. The information and tools in this section will help you develop a strategy and a detailed execution plan to achieve your goals.

- Competitive intelligence tools – provide details on how HP compares to the competition
- Market Development Funds – enable eligible Partners to plan, manage and report results from marketing development funds provided by HP
- TSG commercial account list – reference list of HP enterprise end-user accounts and their associated HP end-user account team

Generate awareness

Creating awareness of your company's value proposition delivered through HP products and solutions is key to increasing your sales. Ensure that HP is "top of mind" with your customers and important prospects with these resources and tools.

- HP branded merchandise – order for your teams, tradeshow giveaways, or client gifts
- HP logo, insignia and brand standards – guidelines, insignias, and logos for acknowledging your relationship with HP
- HP sales and service locator – helps end-user customers find local HP authorized sales and/or service partners
- Logoworks – helps your business get started with logo, stationery, and website design services

Create demand

Generating qualified leads is critical to finding new customers. Create new sales opportunities with easy, cost-effective turnkey campaigns, marketing services, product images, and more.

- Campaign Central – launch a customized direct mail, email and telemarketing campaign in just minutes and reach your targeted number of customers or prospects
- HP image and video library – pictures and videos of HP products and solutions for use in your marketing and sales efforts
- HP literature – order free HP literature from our vast online catalog

- Marketing Services Resources – access to marketing services provided by HP's distributors
- PWR™ Tools – get your foot in the door with the help of a lead-generation engine that features an awesome response rate

Close the deal

Prepare to "make the sale." Find everything you need to propose and position HP products and solutions to meet your customers' needs.

- Demonstration Equipment – offers purchase and leasing options on HP products for training and demonstration centers, and proof of concept testing
- Financial Services for partners – financial tools to help you close larger and more profitable transactions
- Proposal Builder – quickly and efficiently generate professional, customized proposals
- Sales Performance Incentives (SPIF Central) – provide cash rewards to your individual Sales Reps for selling select HP products
- Standard Pricing Viewer – single source for pricing data and inventory availability from a variety of HP distributors

Sell even more

Your greatest selling opportunity is to your existing customers. Maximize customer revenue and loyalty using these tools and resources.

- Instant Reference Guides – detailed product information available for PSG products (hardcopy only by subscription) and IPG products (electronic version downloadable)
- HP Total Care Partner Resource Center – get the most from HP technology through support delivered by HP and HP Partners

For Canadian Partners: For more information about programs in Canada, please visit www.hp.com/partners/ca or contact the Partner Support Center at 1.800.668.7670

HP Trade-In Program

The HP Trade-In Program is a simple, seamless way for HP customers to upgrade to HP products and get paid the current fair market value for their aging technology. Spanning every product category, the program has the added benefit of eliminating the hassles (and in most cases, the costs!) of old technology disposal by simplifying the shipping process.

Custom trades process

Because the HP Trade-In Program allows you to trade any quantity, we have created a custom quote process to help manage the trade-in process for our large corporate customers whose needs include quantities in excess of 50 units, and extended rollouts that may span multiple locations. Learn more at www.hp.com/go/customtradein.

Reseller friendly

HP resellers can also leverage the program to help their customers upgrade to new HP products. To learn more about this option, look for us in the programs section at www.hp.com/go/partnertrades.

Promotions

The HP Trade-In Program is frequently running time-sensitive promotions that cover all product lines. The extra value is cash back in the customer's pocket. Always look at our promotions page to verify what is available—visit www.hp.com/go/tradeinpromos.

Learn more about the HP Trade-In Program on the Web at www.hp.com/go/tradein or call us at 1-888-593-3835.

HP Trade-In Program for Government, Health and Education

The HP Trade-In Program allows U.S. federal government, state and local government, health care, and K-12 and higher education customers to take advantage of market trade-in values and asset disposition best practices while enjoying reduced pricing for new HP products.

Special features include:

- U.S. Department of Defense data scrub performed on hard drives (upon request)
- Detailed asset-management reporting
- Process to accommodate customers who cannot accept a direct rebate

Get more information about the HP Trade-In Program for Government, Health and Education at www.hp.com/go/ghetradein or call 1-888-593-3835.

Trade products in any of these categories.

- Desktops
- Notebooks
- PC servers
- Monitors
- Printers
- Plotters
- Copiers
- Digital cameras
- PDAs
- Projectors
- Networking
- Storage products
- Tablet PCs
- Workstations
- Servers

Options for donating used IT assets

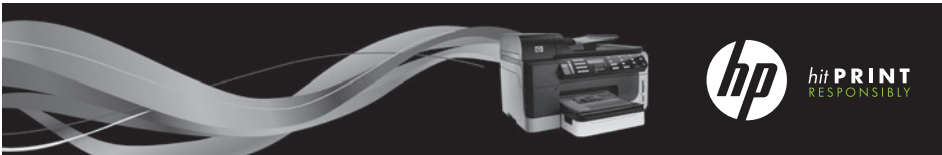
Donating your used IT equipment benefits you by giving you a tax receipt for the equipment, and it benefits others by providing the equipment to individuals who might otherwise not have access to computer technology.

- Online tool gives instant tax deductions value quote
- Donated products are placed with deserving recipients
- Certain product categories apply

This program is made possible in collaboration with the National Cristina Foundation.

Learn more at www.hp.tradeups.com/hpdonations.asp.

HP Planet Partners Program



HP eCO SOLUTIONS

HP Planet Partners return and recycling program enables simple, convenient recycling of Original HP inkjet and LaserJet supplies and any brand of computer hardware. We ensure that your returned products are recycled properly, processing them to recover valuable plastics and metals for new products and diverting millions of tons of waste from landfills.

HP inkjet and LaserJet supplies recycling

It's easy and free. When your HP inkjet or LaserJet print cartridge is empty, return it for recycling by going to www.hp.com/recycle for free return and recycling options or by using the pre-addressed, postage-paid label found in all HP LaserJet print cartridge boxes.

The recycling process

What happens when you return an Original HP print cartridge or any brand of computing hardware for recycling? Our state-of-the-art recycling facilities process each return through a multi-phase recycling process. No HP print cartridges returned and recycled through HP Planet Partners are sent to landfill. Products are sorted and shredded, then separated into plastics and metals. Residual ink, foam or toner are also separated and

disposed of in an environmentally responsible manner. Plastics and metals from recycled HP print cartridges have been used to make a range of everyday new products such as HP print cartridges, auto body parts, clothes hangers, fence posts, microchip processing trays, roof tiles, serving trays, shoe soles and spools.

For more information about the HP Planet Partners program, please go to www.hp.com/recycle or call 1-800-340-2445 Monday through Saturday 6 a.m. – 9 p.m. and Sunday 7 a.m. – 5 p.m. Mountain Standard Time.

HP inkjet and LaserJet print cartridge recycling facts

- The HP Planet Partners return and recycling program for HP printing supplies has been operating since 1991 and today extends to customers in more than 49 countries, regions and territories.
- Since 1991, more than 265 million HP LaserJet and HP inkjet print cartridges have been returned and recycled worldwide, representing a weight of nearly 343 million pounds.
- To date, HP has recycled one billion cumulative pounds of electronics and HP print cartridges, with a goal of doubling our annual recovery rate to reach two billion pounds by 2010.

Service feature	HP inkjet print cartridge recycling	HP LaserJet supplies recycling	HP and non-HP hardware recycling
More information	Visit www.hp.com/recycle or call 1-800-340-2445.	Visit www.hp.com/recycle , see instructions and shipping label in new product box, or call 1-800-340-2445	Reuse and recycle program information is available at www.hp.com/recycle
How to return one product	Please return your HP inkjet print cartridge for recycling at HP authorized retail recycling locations, or request a postage-paid envelope or print a label at www.hp.com/recycle	Please check inside your HP LaserJet print cartridge box for a postage-paid return and recycling label, or return to an HP authorized retail recycling location, or request or print a postage-paid label from www.hp.com/recycle	
How to return multiple products or HP large-format supplies	Request a pre-addressed, postage-paid box (holds 20 to 300 HP inkjet cartridges or 1 to 20 HP large-format cartridges) at www.hp.com/recycle	Tap 2 to 8 supply boxes (max 70 lbs.) together and return via one prepaid shipping label, or use your own suitable box or request a free bulk collection box (holds 20 cartridges) from www.hp.com/recycle and ship via one prepaid shipping label.	Custom quotes for large orders and unique situations are available.
How to return in pallet quantities	Request pallet pickup at www.hp.com/recycle . (This is a new offering!)	Request pallet pickup at www.hp.com/recycle (This is a new offering!)	
Cost	No charge	No charge	Depends upon quantity and type

For Canadian Partners: For more information about programs in Canada, please visit www.hp.com/partners/ca or contact the Partner Support Center at 1.800.668.7670

HP Resource Directory

Resource	Description	Details
FOR RESELLERS		
HP Partner Portal (Requires eligible HP outlet ID number, user name and password for access)	Online access to full business assistance, up-to-date product and program information, literature and e-mail alerts	www.hp.com/partners/us
Current Price Information	Online access to HP pricing	Select Prices, Canadian Partners – see additional information below
Literature Ordering	Online access to HP literature	Select Marketing Toolkit, Literature Ordering
HP eIRG	This tool provides users with all the information found in the printed P&DI IRG in a highly user-friendly electronic format with or without internet access.	Select Marketing Toolkit, eIRG installer
HP Printing and Digital Imaging Products Online IRG	Online access to HP printing and digital imaging product information via HP Partner Portal; view or print the latest product data	Select Marketing Toolkit, Instant Reference Guides, Printing & Imaging
E-Mail Alert News	Provides resellers with the latest product, program, promotion and training news from HP	Select News to view messages.
HP Commercial Partners Support Center (Requires eligible HP outlet ID number for access)	For HP authorized and registered resellers; pre-sale technical support	1-888-629-6914
Suppliesinfo	Delivers HP supplies online sales training, knowledge of HP's science of printing campaign, tools and resources, program information and support. New registrants contact Suppliesinfo customer support from link on site to receive code	www.suppliesinfo.com
FOR RESELLERS AND END-USER CUSTOMERS		
HP Home Page	Online access to HP's products, services and support	www.hp.com
HP Printing Supplies Home Page	Online access to HP's supplies	www.hp.com/go/printsupplies
HP Customer Care Website	Free, one-stop, online access to technical support for HP PC, printer and imaging products	www.hp.com/cposupport/eschome.html
HP Parts Ordering	Place parts orders online, check order status	www.hp.com/buy/parts
HP Partsurfer	Online access to HP service parts information	http://partsurfer.hp.com
HP Subscriber's Choice	Free e-mail notification service for product and technical support alerts	http://www.hp.com/united-states/subscribe/gateway/
HP Care Pack Look-up Tool	Online access to HP Care Pack product numbers and pricing	http://hp.com/go/lookuptool
HP Printing and Digital Imaging Products Selection Guide	High-level, solutions-based customer brochure positions HP printing and digital imaging products relative to needs within various environments	www.hp.com/partners/us Select Marketing Toolkit, Literature Ordering www.hp.com/go/SelectionGuide July: 4AA2-5549ENUC
HP LaserJet Font Solutions	Custom signature and logo fonts are available for your LaserJet printer	661-257-5571 opt. 1 or www.hp.com/go/laserjetfonts
HP Glossary of Specifications	Online reference to specification definitions, special offers, news and events and catalog and news requests	www.hp.com/go/glossary
Third-Party Solutions	Find solutions that integrate with your HP printing and digital imaging products	www.hpgsc.com
HP Product Accessibility	HP is committed to providing products and services that are accessible to people with disabilities	www.hp.com/accessibility 1-888-259-5707
HP Financing	HP finance plans provide all the benefits of new technology without the risk or cost of ownership	1-888-999-4783 M-F, 8am-8pm EST
HP Color Printing Center	Online access to reliable color printing solutions for your office	www.hp.com/go/color
HP Product Replacement Tool	Online tool for easy identification of printing and multifunction product replacement recommendations	www.hp.com/smb/productreplacement
FOR END-USER CUSTOMERS		
Service Information Line	Automated 24-hour service-reseller referral system	1-800-243-9816 (U.S.) 24/7 1-800-387-3867 (Canada)
HP Pay Per Use	For information on HP's cost-saving, single-source printing solution	www.hp.com/go/printservices
FOR CANADIAN RESELLERS		
Reseller Sales Consulting	For HP authorized resellers; pre- and post-sale technical support	1-800-668-7670
HP Partner Portal	Online access to full business assistance, up-to-date product and program information, literature and e-mail alerts	http://www.hp.ca/pweb
FOR CANADIAN RESELLERS AND END-USER CUSTOMERS		
HP Home Page	Online access to HP's products, services and support	http://www.hp.ca
Customer Care Support Lines	Service and support for all HP consumer computing products and all consumer and commercial imaging and printing products. Service and support for all Compaq branded (consumer) personal computing products	1-800-HPINVENT 1-800-OKCOMPAQ

To learn more, visit www.hp.com

HP restricted. For HP and Channel Partner internal use.

© Copyright 1993–2009 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



Printed in the U.S.

4AA2-6159ENUC

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>