

Stunning and accurate
colour scans everytime



- HP Scanjet G4050 Photo Scanner
- HP Scanjet G4010 Photo Scanner
- HP Scanjet G3010 Photo Scanner
- HP Scanjet 2400 Digital Flatbed Scanner



Breakthrough innovation deliver high quality scans

Do you rely on professional document and image reproduction as a critical part of your business? Perhaps you want to restore cherished memories to their former glory? HP has just the scanner for you.

Built with the latest scanner technology, HP scanners are ideal for reproducing accurate colours and restoring text and photos. And that's good news for reducing the amount of hardcopy you have to handle, as well as preserving memories for future generations.

4800 X 9600 DPI SCAN RESOLUTION¹

When you demand high resolution scanning and won't settle for anything less, the HP Scanjet G4050, G4010 and G3010 Photo Scanners will meet your needs. Enjoy high-definition scans that make impressive reprints with 4800 x 9600 dpi resolution¹.



WORLD'S FIRST 6-COLOUR SCANNER WITH 96-BIT DEPTH COLOUR²

HP scanners equipped with this exclusive technology, scans all images and text with a total of 96 bits per pixel. The result is an unprecedented amount of colour data collected for the scan.

For you, this means less colour error and better image accuracy. Whenever and whatever you're scanning, HP's World's First 6-colour scanners will ensure you get the most realistic photo reproductions.

Dust and scratches



HARDWARE DUST AND SCRATCH REMOVAL WITH INFRARED TECHNOLOGY

With the HP Scanjet G4050 Photo Scanner, restore and rejuvenate slides and negatives as you convert them into digital format. The integrated transparent materials adapter can process sixteen 35 mm slides or 30 negative frames at once. At the same time, it uses infrared technology to detect imperfections due to dust and scratches, and precisely removes them at a touch of a button.



Original



HP's 6-colour scan



Competitor's 3-colour scan³



¹ Maximum resolution may be affected by PC system factors.

² Only available on the HP Scanjet G4010 and G4050 Photo Scanners.

³ Based upon HP internal testing of comparable consumer scanners products available as of October 2006.

HP Scanjet G4050 Photo Scanner

WORLD'S FIRST 6-COLOUR SCANNER

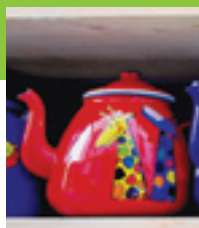
Take advantage of industry-leading colour accuracy to deliver the impressive high-quality results that you demand, with the added benefit of hardware dust and scratch removal.

NEW

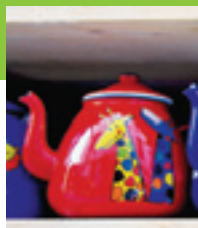


1 PROFESSIONAL-QUALITY 6-COLOUR SCANNING

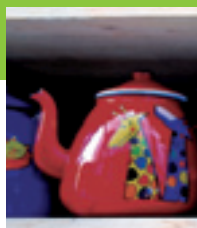
Get true-to-original reproductions with HP's exclusive 6-colour, 96-bit photo scanning at up to 4800 x 9600-dpi resolution¹. Preserve your photos in vibrant, accurate digital colour. Recreate crisp text in professional digital documents, with archival results.



HP's 6-colour scan



Original



Competitor's
3-colour scan²

¹ Maximum resolution not available when scanning negatives in 6-colour; maximum resolution may be affected by PC system factors.

² Based upon HP internal testing. Download from www.Son manuals.com. All Manuals Search And Download.



2 MULTIPLE SCANNING MADE EASY

Quickly and easily scan up to sixteen 35 mm slides or 30 negatives at once, using the high-capacity built-in transparent materials adapter.

3 ELIMINATE DUST AND SCRATCHES AUTOMATICALLY

Integrated hardware dust and scratch removal feature automatically removes dust and scratches on your slides or negatives as they are scanned, without any need for additional software. Offering you the quickest and easiest way to restore your photos.

Dust and scratches



Before



After



4 CONVERT DOCUMENTS TO DATA FOR GREATER DOCUMENT MANAGEMENT

Scan-to-PDF button enables fast and efficient creation of digital files that can be easily stored and shared via e-mail. With included software, you can even edit text from scanned documents.

HP Scanjet G4010 Photo Scanner

WORLD'S FIRST 6-COLOUR SCANNER

Enjoy high-definition scan quality that delivers vivid and realistic images with each scan.

NEW



1 ACCURATE, TRUE-TO-LIFE 6-COLOUR SCAN

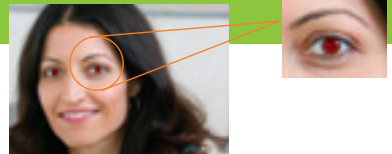
With HP's exclusive 6-colour, 96-bit photo scanning, you can make sure your photos and images are as true to the original as possible. In addition to amazing colour accuracy, you can capture every fine detail with up to 4800 x 9600 dpi resolution¹.



4800 x 9600 dpi

3 DIGITISE QUICKLY AND EASILY

Convert up to five 35 mm slides or 6 negatives into digital form at a touch of a button, using the built-in adapter.



2 FAST, EFFICIENT WORKFLOW

Four one-touch buttons, Scan, Scan Film, Copy and HP Photosmart Instant Share allow you to quickly convert your documents and images into digital files, for easy archiving and sharing via e-mail. The included software also allows you to edit text from scanned documents.



4 TOUCH-UP TO PERFECTION

Restore colour, repair scratches, remove red-eye and enhance detail using HP Real Life technologies.

¹ Not available for scanning negatives. © 2010 Hewlett-Packard Development Company, L.P. All rights reserved. HP, the HP logo, Scanjet, and the Scanjet logo are trademarks of Hewlett-Packard Development Company, L.P. in the United States and other countries. Download from www.S0manuals.com. All Manuals Search And Download.

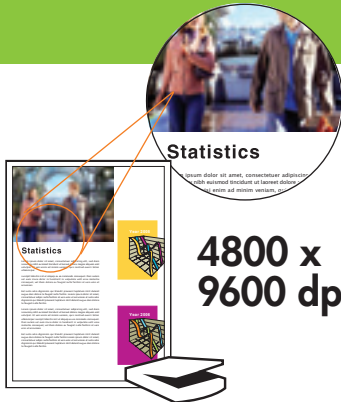
HP Scanjet G3010 Photo Scanner

Keep those memories alive for years to come. Anyone can easily preserve and restore their cherished photos, negatives and slides with the HP Scanjet G3010 Photo Scanner.



1 PHOTO AND DOCUMENT SCANS—JUST LIKE THE ORIGINAL

Scan your important documents, images and photos at up to 4800 x 9600 dpi resolution¹. Together with 48-bit colour, the result is crisp, clear text and amazing detail in colours that are rich and full.



4800 x
9600 dpi



3 SCAN THINGS THE EASY WAY

Four easy-to-use, one-touch buttons give you a quick start. Previewing scans are fast and easy, while HP Photosmart software makes organising, editing and e-mailing photos effortless.

2 PRESERVE AND RESTORE MEMORIES

Use HP Real Life technologies to touch up your scanned photos, slides and negatives, so they look brand new.

¹ Maximum resolution may be different from the actual resolution. Download from www.Somanuals.com. All Manuals Search And Download.

HP Scanjet 2400 Digital Flatbed Scanner

This easy-to-use scanner is an affordable way to scan photos, documents and more. Share your cherished moments with friends and store images quickly and easily.



2 VERSATILE SCANNING CAPABILITY

You can also make great scans of 3D objects at up to 1200 x 1200 dpi and 48-bit colour, turning mementos into digital images that can be shared with family and friends.



1 CONVENIENT ONE-TOUCH OPERATION

The HP Scanjet 2400 Digital Flatbed Scanner features a one-touch front panel that lets you quickly and conveniently send scans to your computer, without using a keyboard.



3 FAST AND EASY CONNECTIVITY

For quick and simple transfer of scans to your PC, a Hi-Speed USB 2.0 port allows fast and simple plug-and-play connectivity.

HP Real Life technologies¹ —breathing new life into cherished memories



Restore and rejuvenate



Old, faded photo



Original clarity restored

With HP Real Life technologies, you can make your priceless memories as good as new. Easily restore colours to old, faded photos. Plus, enhance the focus, contrast and sharpness of scanned images.

Clean up dust, polish out scratches



Old, damaged photo



Restored photo
without scratches

Restore old or damaged photos, even those marred by dust or scratches. HP Real Life technologies' scanning software helps to clean up dust and polish out scratches on your scanned images.

Remove unsightly red- eye effects



Red-eye caused
by flashlights



Corrected photo with red-
eye removed

Select the automatic red-eye removal function to immediately correct your photos. It's simple and easy to use!

Regain detail lost to poor lighting



Details lost in shadows



Hidden details
become visible

Give your photos a more vibrant and life-like quality. Use HP Adaptive Lighting to brighten darker areas and bring out details normally lost in poorly lit or shadowy photos.

HP Scanjet Photo Scanner series



HP Scanjet G4050 Photo Scanner



HP Scanjet G4010 Photo Scanner

Transparent Materials Adapter (TMA)

Full bed TMA with templates: 16 slides (35 mm), 30 negative frames (35 mm), 2 medium format frames, 4 x 5 inches film

Integrated: 5 slides (35 mm), 6 negative frames (35 mm)

Speed¹

Preview mode:
Up to 8.5 sec

Task speed:

4 x 6 inches (10 x 15 cm) colour photo to file (200 dpi, 24-bit, tiff): about 11 sec for multiple image scan, about 30 sec for single image scan; 35 mm slides to file (300 dpi, 24-bit, tiff): about 11 sec for multiple image scan, about 32 sec for single image scan; 35 mm negatives to file (300 dpi, 24-bit, tiff): about 14 sec for multiple image scan, about 45 sec for single image scan; OCR 8.5 x 11 inches (A4) text page to Microsoft Word: about 25 sec for single image scan; 4 x 6 inches (10 x 15 cm) colour photo to share/e-mail (150 dpi, 24-bit): about 28 sec for single image scan; 8.5 x 11 inches (A4) PDF to e-mail (300 dpi, 24-bit): about 60 sec for single image scan

Preview mode:
Up to 8.5 sec

Task speed:

4 x 6 inches (10 x 15 cm) colour photo to file (200 dpi, 24-bit, tiff): about 11 sec for multiple image scan, about 30 sec for single image scan; 35 mm slides to file (300 dpi, 24-bit, tiff): about 6 sec for multiple image scan, about 24 sec for single image scan; 35 mm negatives to file (300 dpi, 24-bit, tiff): about 8 sec for multiple image scan, about 40 sec for single image scan; OCR 8.5 x 11 inches (A4) text page to Microsoft Word: about 25 sec for single image scan; 4 x 6 inches (10 x 15 cm) colour photo to share/e-mail (150 dpi, 24-bit): about 30 sec for single image scan; 8.5 x 11 inches (A4) PDF to e-mail (300 dpi, 24-bit): about 61 sec for single image scan

Resolution

Up to 4800 dpi optical resolution
Up to 4800 x 9600 dpi hardware resolution
Up to 999,999 dpi enhanced resolution

Up to 4800 dpi optical resolution
Up to 4800 x 9600 dpi hardware resolution
Up to 999,999 dpi enhanced resolution

Imaging technology

Charge Coupled Device (CCD)

Charge Coupled Device (CCD)

Bit depth

96-bit colour

96-bit colour

HP Instant-on Technology

Yes

Yes

Maximum document size

216 x 311 mm

216 x 311 mm

Interface & operating system requirements

Hi-Speed USB compatible with USB 2.0 specifications; Windows® 2000, XP Home, XP Professional, XP Professional x64, XP Media Center Edition 2005; Mac OS X v10.3.9, v10.4 and higher

Hi-Speed USB compatible with USB 2.0 specifications; Windows® 2000, XP Home, XP Professional, XP Professional x64, XP Media Center Edition 2005; Mac OS X v10.3.9, v10.4 and higher

Dimensions

303 x 508 x 108 mm

303 x 508 x 98 mm

Weight

5.3 kg

4.4 kg

Minimum system requirements

For PC: Intel® Pentium II 233 MHz or equivalent Celeron® processor; 128 MB RAM, 500 MB available monitor with 16-bit colour; Microsoft® Windows® 2000 Professional, XP Home, XP Professional, Edition 2005; USB port; CD-ROM drive; Internet Explorer 5.01 (SP 2 and higher)

For Mac: Mac OS X v10.3.9, v10.4 and higher; PowerPC (G3, G4 and G5 processor), Intel® Core processor; 128 MB RAM, 250 MB recommended (required for v10.4 and higher), 250 MB available hard disk space

For PC: Intel® Pentium II 233 MHz or equivalent Celeron® processor; 128 MB RAM, 500 MB available hard disk space; 800 x 600 SVGA monitor with 16-bit colour; Microsoft® Windows® 2000 Professional, XP Home, XP Professional, XP Professional x64, XP Media Center Edition 2005; USB port; CD-ROM drive; Internet Explorer 5.01 (SP 2 and higher)

For Mac: Mac OS X v10.3.9, v10.4 and higher; PowerPC (G3, G4 and G5 processor), Intel® Core processor; 128 MB RAM, 250 MB recommended (required for v10.4 and higher), 250 MB available hard disk space

Contents

- HP Scanjet G4050 Photo Scanner
- Template kit
- USB cable
- Power supply adapter/power cord(s)
- CDs (include software and User's Guide)
- Setup and Support Guide
- I.R.I.S. registration flyer
- HP Photosmart software for Windows and Macintosh:
 - Integrated OCR
 - HP Photosmart Share
 - HP Image editor (with faded colour restoration, HP Auto Red-eye Removal, HP Adaptive Lighting, dust and scratch removal capabilities)

- HP Scanjet G4010 Photo Scanner
- USB cable
- Power supply adapter/power cord(s)
- CDs (include software and User's Guide)
- Setup and Support Guide
- I.R.I.S. registration flyer
- HP Photosmart software for Windows and Macintosh:
 - Integrated OCR
 - HP Photosmart Share
 - HP Image editor (with faded colour restoration, HP Auto Red-eye Removal, HP Adaptive Lighting, dust and scratch removal capabilities)



HP Scanjet G3010 Photo Scanner

Integrated: 2 negative frames (35mm) or 2 slides (35mm)

Preview mode:

As low as 10 sec

Task speed:

4 x 6 inches colour photo to file: about 10 sec for multiple image scan, up to 27 sec for single image scan; 35 mm slides to file: up to 28 sec for multiple image scan, up to 83 sec for single image scan; OCR 8.5 x 11 inches text page to Microsoft® Word: up to 31 sec for single image scan; 4 x 6 inches colour photo to share/e-mail: up to 27 sec for single image scan; 8.5 x 11.7 inches PDF to e-mail: up to 47 sec for single image scan

Up to 4800 dpi optical resolution
Up to 4800 x 9600 dpi hardware resolution
Up to 999,999 dpi enhanced resolution

Charge Coupled Device (CCD)

48-bit colour

No

220 x 300 mm

Hi-Speed USB compatible with USB 2.0 specifications;
Microsoft® Windows® 98, 98 SE, Me, XP Home, XP Professional,
XP Professional x64 Editions or 2000 Professional Edition;
Mac OS X v10.3.9, v10.4 or later

298 x 472 x 90 mm

3 kg

For PC: Intel® Pentium II 233 MHz or equivalent Celeron® processor; 128 MB RAM, 500 MB available hard disk space; 800 x 600 SVGA monitor, 16-bit colour; Microsoft® Windows® 98, 98 SE, 2000 Professional, Me, XP Home, XP Professional, XP Professional x64; USB port; CD-ROM drive; Internet Explorer 5.01 (SP 2 or higher)

For Mac: Mac OS X v10.3.9, v10.4 and higher; PowerPC G3, G4 and G5 processor, Intel Core processor; 128 MB RAM [250 MB recommended (required for v10.4 and higher)], 250 MB available hard disk space

- HP Scanjet G3010 Photo Scanner
- USB cable
- Power supply adapter/power cord
- CDs (include software and user instructions)
- Set-up poster
- User's manual
- I.R.I.S registration flyer
- HP Photosmart software for Windows and Macintosh:
 - Integrated OCR
 - HP Photosmart Share
 - HP Image editor (with faded colour restoration, HP Auto Red-eye Removal, HP Adaptive Lighting, dust and scratch removal capabilities)



HP Scanjet 2400 Digital Flatbed Scanner

Not available

Preview mode:

Up to 14 sec

Task speed:

4 x 6 inches colour photo to Microsoft® Word: about 49 sec OCR
8.5 x 11 inches text page to Microsoft® Word: less than 68 sec for single image scan; 4 x 6 inches colour photo to share/email: less than 40 sec for single image scan

1200 dpi optical resolution
1200 x 1200 dpi hardware resolution
Up to 999,999 dpi enhanced resolution

Charge Coupled Device (CCD)

48-bit colour

No

216 x 297 mm

Hi-Speed USB compatible with USB 2.0 specifications;
Microsoft® Windows® 98, 98 SE, Me, 2000, XP Home, XP Professional;
Mac OS X v10.1.5 or 10.2 or higher

615 x 458 x 275 mm

2.2 kg

For PC: Intel® Pentium II processor, Celeron® or compatible; 225 MB available hard disk space, 64 MB RAM; 240 MB available hard disc space, 64 MB RAM; Internet Explorer 5.0 or later

For Mac: Mac OS 9.1 or higher, Mac OS X v10.1.5 or 10.2 or higher; Macintosh 233 MHz PowerPC processor; 240 MB available hard disk space; 64 MB RAM (Mac OS X: 128 MB); SVGA monitor (800 x 600, 16-bit colour); CD-ROM drive; HP memories Disc Creator software requires CD-Writer and 700 MB additional hard disc space

- HP Scanjet 2400 Digital Flatbed Scanner
- USB cable
- Power supply/cord
- Set-up poster
- User's manual
- CD-ROM with software for Windows and Macintosh:
 - HP Instant Share
 - HP Memories Disc Creator
 - HP Scanjet Copy Utility
 - Suite of electronic help tools
 - Adobe Acrobat Reader (Windows® only)

Ordering information

Number	Description
Q3841A	HP Scanjet 2400 Digital Flatbed Scanner
L1985A	HP Scanjet G3010 Photo Scanner
L1956A	HP Scanjet G4010 Photo Scanner
L1957A	HP Scanjet G4050 Photo Scanner

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For more information, visit us at
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Count on HP to keep your scanner running smoothly with Windows Vista™—visit www.hp.com/go/windowsvista for the most recent Windows Vista drivers and downloads.



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Dealer's stamp

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