TOSHIBA PIEUR NUMERI OPIATRICE DIGI'

DIGITAL COLOR PLAIN PAPER COPIER OPERATOR'S MANUAL FOR PRINTER FUNCTION

NETWORK PRINTER CONTROLLER GA-1120/GA-1130 EASY SETUP GUIDE PAPIER NORMAI RTA COMUNE CO NORMAL DIGIT HTALER NORMA NUMERIOUE PO e-studio 210c/310c

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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- 2. Before opening any covers or removing any units from the copier, discharge the static electricity from your body by touching a metal part of the copier.

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Thank you for purchasing Toshiba Tec's GA-1120/GA-1130 Network Printer Controller. This EASY SETUP GUIDE explains how to setup the equipment for printing. Read this guide before setting up your e-STUDIO210c/310c with the GA-1120/GA-1130 Network Printer Controller. Keep this guide within easy reach, and use it to configure quality printing environment and make the best use of your printer's functions.

* For further details of printing functions, please see other manuals included on the CD-ROM such as QUICK START GUIDE, USER SOFTWARE INSTALLATION GUIDE, PRINTING GUIDE, CONFIGURATION GUIDE, JOB MANAGEMENT GUIDE, COLOR GUIDE, and FIERY COLOR REFERENCE.

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SETUP FLOW

SETUP FLOW

After completing each procedure, please mark the checkbox (\Box) in front of each procedure so that you can make sure completed each step for setup.

Setup Flow for Windows

For SMB Printing

Connecting the GA-1120/GA-1130

Connect the GA-1120/GA-1130 to your network with a network cable.

REFERENCE

▼CONFIGURATION GUIDE

▼Chapter 1: Connecting to the Network

➤ Connecting network cable to the GA-1120/GA-1130

□ Setting up TCP/IP

Configure the TCP/IP Setup options to assign the IP Address, Subnet Mask, and Gateway Address on the GA-1120/GA-1130 to enable Fiery WebSetup from the Control Panel.

REFERENCE

▼ CONFIGURATION GUIDE

- ▼ Chapter 4: Performing Setup from the Control Panel
 - Network Setup options
 - ▼ Protocol Setup options
 - TCP/IP Setup options

Setting up the Printing Service

Configure the Windows Print Sharing to enable the Windows Printing Service from Fiery WebSetup or Command WorkStation.

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 5: Setting up the GA-1120/GA-1130 from a Windows Computer
 - ▼ Network Setup
 - ► Windows Print Sharing (SMB)

□ Installing the Printer Driver

Install the printer driver to use SMB printing.

REFERENCE

► P.13 "Installing the Printer Driver for SMB Printing"

Configuring the Options

Configure the option settings on the printer driver.

REFERENCE

► P.47 "CONFIGURING THE OPTIONS"

For LPR Printing

LPR Printing is only available for Windows NT 4.0, Windows 2000, and Windows XP.

□ Connecting the GA-1120/GA-1130

Connect the GA-1120/GA-1130 to your network with a network cable.

REFERENCE

▼CONFIGURATION GUIDE

▼Chapter 1: Connecting to the Network

➤ Connecting network cable to the GA-1120/GA-1130

□ Setting up TCP/IP

Configure the TCP/IP Setup options to assign the IP Address, Subnet Mask, and Gateway Address on the GA-1120/GA-1130 to enable Fiery WebSetup from the Control Panel.

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 4: Performing Setup from the Control Panel
 - Network Setup options
 - Protocol Setup options
 - ► TCP/IP Setup options

□ Setting up the Printing Service

Configure the LPD Printing to enable the LPD Printing Service from Fiery WebSetup or Command WorkStation.

REFERENCE

▼ CONFIGURATION GUIDE

▼ Chapter 5: Setting up the GA-1120/GA-1130 from a Windows Computer

Network Setup

Services

► LPD Printing

□ Installing the Printer Driver

Install the printer driver to use LPR printing.

REFERENCE

► P.21 "Installing the Printer Driver for LPR Printing"

□ Configuring the Options

Configure the option settings on the printer driver.

REFERENCE

► P.47 "CONFIGURING THE OPTIONS"

For IPP Printing

IPP Printing is only available for Windows 2000 and Windows XP.

□ Connecting the GA-1120/GA-1130

Connect the GA-1120/GA-1130 to your network with a network cable.

- ▼CONFIGURATION GUIDE
 - ▼Chapter 1: Connecting to the Network
 - ➤ Connecting network cable to the GA-1120/GA-1130

□ Setting up TCP/IP

Configure the TCP/IP Setup options to assign the IP Address, Subnet Mask, and Gateway Address on the GA-1120/GA-1130 to enable Fiery WebSetup from the Control Panel.

REFERENCE

▼ CONFIGURATION GUIDE

▼ Chapter 4: Performing Setup from the Control Panel

Network Setup options

Protocol Setup options

► TCP/IP Setup options

□ Installing the Printer Driver

Install the printer driver to use IPP printing.

REFERENCE

► P.34 "Installing the Printer Driver for IPP Printing"

Configuring the Options

Configure the option settings on the printer driver.

REFERENCE

► P.47 "CONFIGURING THE OPTIONS"

For Novell Printing

A NetWare server is required in your network for Novell Printing.

□ Connecting the GA-1120/GA-1130

Connect the GA-1120/GA-1130 to your network with a network cable.

- ▼CONFIGURATION GUIDE
 - ▼Chapter 1: Connecting to the Network
 - ➤ Connecting network cable to the GA-1120/GA-1130

□ Setting up the NetWare Server

Configure the NetWare Server for printing with GA-1120/GA-1130.

REFERENCE

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 2: Setting up Network Servers
 - ► GA-1120/GA-1130 on a NetWare 4.x or 5.x network
 - ► GA-1120/GA-1130 on a NetWare 5.x network with NDPS

□ Setting up TCP/IP

Configure the TCP/IP Setup options to assign the IP Address, Subnet Mask, and Gateway Address on the GA-1120/GA-1130 to enable Fiery WebSetup from the Control Panel.

REFERENCE

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 4: Performing Setup from the Control Panel
 - Network Setup options
 - Protocol Setup options
 - ► TCP/IP Setup options

□ Setting up IPX/SPX (when using NetWare in IPX/SPX network)

Configure the IPX/SPX frame type for the GA-1120/GA-1130 from Fiery WebSetup or Command WorkStation.

REFERENCE

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 5: Setting up the GA-1120/GA-1130 from a Windows Computer
 - Network Setup
 - ▼ Protocols
 - ► IPX/SPX

Setting up the Printing Service

Enable the PServer Setup options and NDS Setup options (when using in NDS/NDPS mode), or Bindery Setup options (when using in Bindery mode) from Fiery WebSetup or Command WorkStation.

- ▼ CONFIGURATION GUIDE
 - ▼ Chapter 5: Setting up the GA-1120/GA-1130 from a Windows Computer

- ▼ Network Setup
 - ▼ Services
 - ► NetWare Printing (PServer) options

□ Installing the Printer Driver

Install the printer driver to use Novell printing.

REFERENCE

► P.39 "Installing the Printer Driver for Novell Printing"

□ Configuring the Options

Configure the option settings on the printer driver.

REFERENCE

► P.47 "CONFIGURING THE OPTIONS"

Setup Flow for Macintosh

□ Connecting the GA-1120/GA-1130

Connect the GA-1120/GA-1130 to your network with a network cable.

REFERENCE

▼CONFIGURATION GUIDE

▼Chapter 1: Connecting to the Network

➤ Connecting network cable to the GA-1120/GA-1130

□ Setting up AppleTalk

Enable the AppleTalk on the GA-1120/GA-1130 from the Control Panel.

REFERENCE

▼ CONFIGURATION GUIDE

- ▼ Chapter 4: Performing Setup from the Control Panel
 - Network Setup options
 - ▼ Protocol Setup options
 - ► AppleTalk Setup

□ Installing the Printer Driver

Install the AdobePS driver and create the printer on a Macintosh computer.

REFERENCE

► P.55 "Installing the Printer Driver to Macintosh"

INSTALLING THE PRINTER DRIVER (Windows)

ABOUT INSTALLATION

Before installing the printer driver on your computer, read this section to understand the installation.

System Requirements

To install the printer drivers on a Windows computer, the following is required.

Hardware: PC/AT compatible with an 80486, AMD, or Pentium processor

OS: Windows 95, Windows 98, Windows Me, Windows NT 4.0 with Service Pack 6 Windows 2000 with Service Pack 2, Windows XP

Memory: 8MB or more for printing (32 MB for using other utilities)

About the Installation Procedure

Please find the installation procedure suited to your environment from the following;

SMB Printing for Windows 9x/Me/NT 4.0/2000/XP

As for the GA-1130, install the printer driver from a network print queue (for Windows 9x/Me/NT 4.0) or configure the network port and install the printer driver from the CD-ROM using the installer (for Windows 2000/XP). As for the GA-1120, install the printer driver from a network queue (for Windows 9x/Me) or configure the port and install the printer driver from the CD-ROM using the installer (for Windows 9x/Me).

► P.13 "Installing the Printer Driver for SMB Printing"

LPR Printing for Windows for Windows NT 4.0/2000/XP

Configure the LPR port and install the printer driver by the installer from the User Software CD-ROM. ► P.21 "Installing the Printer Driver for LPR Printing"

IPP Printing for Windows for Windows 2000/XP

Installing the printer driver by Add Printer Wizard.

► P.34 "Installing the Printer Driver for IPP Printing"

Novell Printing for Windows 9x/Me/NT 4.0/2000/XP

Installing the printer driver from a network print queue.

P.39 "Installing the Printer Driver for Novell Printing"

SUPPLEMENT:

After installing the printer driver, configure the installable options correctly to use the printer driver functionally.

► P.47 "CONFIGURING THE OPTIONS"

INSTALLING THE PRINTER DRIVER

Installing the Printer Driver for SMB Printing

PREPARATIONS:

Before installing the printer driver to use SMB printing, please make sure of the following:

- If a previous version of the printer driver has been installed on the system, it must be removed. (See instructions on this in the User Software Installation Guide.)
- The GA-1120/GA-1130 printer is connected to the network and turned on.
- The TCP/IP setting is completed correctly.
- The Windows Printing is completed correctly.

The procedure to Install the printer driver to use SMB printing is different depending on the version of the Windows. Also the procedure is different which printer controller, GA-1120 or GA-1130, is installed on your copier.

When the GA-1120 is installed:

When installing the printer on Windows 95, Windows 98, and Windows Me, the GA-1120 supports the Point-and-Print installation. In Point-and-Print installation, you can download the printer driver from the GA-1120 print server.

► P.14 "Point-and-Print Installation"

When using the printer on Windows NT 4.0, Windows 2000, and Windows XP, configure the network port first, and install the printer driver from the User Software CD-ROM since the GA-1120 does not support the Point-and-Print installation.

► P.16 "Non Point-and-Print Installation"

When the GA-1130 is installed:

When installing the printer on Windows 95, Windows 98, Windows Me, and Windows NT 4.0, the GA-1130 supports the Point-and-Print installation. In Point-and-Print installation, you can download the printer driver from the GA-1130 print server.

► P.14 "Point-and-Print Installation"

When using the printer on Windows 2000, and Windows XP, configure the network port first, and install the printer driver from the User Software CD-ROM since the GA-1130 does not support the Point-and-Print installation.

► P.16 "Non Point-and-Print Installation"

Point-and-Print Installation

The procedure here describes an installation on Windows 98. The procedures are the same when other versions of Windows are used.

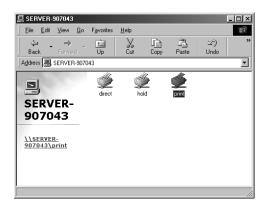
Open the GA-1120/GA-1130 printer in the Network Neighborhood with the Windows Explorer, and double-click on a queue.

Select a queue depending on how you want to print.
 direct - print jobs are sent straight to the printer without spooling.

hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

• The Printers screen appears.



Click on [Yes].

- When installing to Windows 95, Windows 98, or Windows Me, the Add Printer Wizard screen appears. Continue to next step.
- When installing to Windows NT 4.0, the printer is installed and the print queue screen appears. Continue to Step 7.

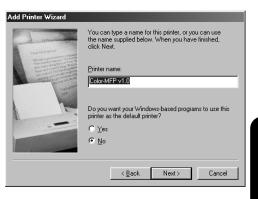
Printers	<u>×</u>
٩	Before you can use the printer '\\SERVER-907043\print,' it must be set up on your computer. Do you want Windows to set up the printer and continue this operation?
	<u>No</u>

Select whether printing MS-DOS-based programs and click on [Next].

Add Printer Wizard	
Annual Annua	Doyou print from MS-DDS-based programs? ℃Yes ℃No
	<back next=""> Cancel</back>

Change the name if desired, select whether using this printer as a default printer, and click on [Next].

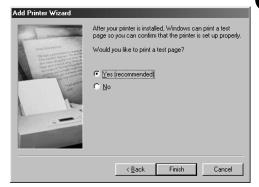
• When no printer is installed on your computer, the selection is not displayed on the screen and this printer is used as a default printer automatically.



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2 7 7

Select "Yes" to print a test page and click on [Finish].



Make sure a test page is printed successfully and click on [Yes] to close the screen.

Color-MFP v1.0

Printer test page completed!

A test page is now being sent to the printer. Depending on the speed of your printer, it may take a minute or two before the page is printed.

The test page briefly demonstrates the printer's ability to print graphics and text, as well as providing technical information about the printer driver.

Did the test page print correctly?



The printer driver is installed and the print queue screen appears.

Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Printer <u>D</u> ocument <u>V</u> iew <u>H</u> elp				
Document Name	Status	Owner	Progress	Started At
an] Printer Test Page	Currently Pri	TIS_SANO	58.1KB	5:46:45 PM 1/28/02

Non Point-and-Print Installtion

When the printer does not support the Point-and-Print installation, configure the network port first, and then install the printer driver using the installer in the CD-ROM to set up SMB printing.

The procedure here describes an installation on Windows 2000. The procedures are the same when other versions of Windows are used.

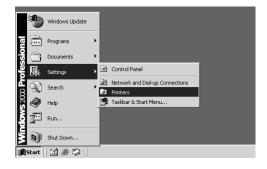
Caution for GA-1130 Users:

When you are running Windows 2000 or Windows XP, do not install the printer driver by doubleclicking the network print queue on the GA-1130 printer that appears in "My Network Places". Although the printer driver is automatically installed on your Windows 2000 or Windows XP by you double-clicking on the network print queue on the GA-1130 printer, the downloaded driver from the network print queue is not compatible to Windows 2000 and Windows XP. When you would like to install the printer driver to Windows 2000 or Windows XP for SMB printing, follow the instruction here to install the printer driver using the installer in the User Software CD-ROM.

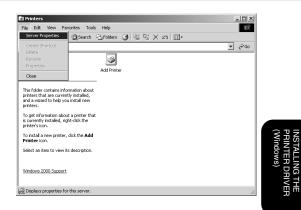
REQUIREMENT:

You must log into Windows as a user who has the "Administrators" or "Power Users" privilege.

- Click on [Start] and select [Printers] in [Settings] (Windows 2000) or select [Printers and Faxes] (Windows XP).
 - The Printers folder is opened.



2 Click on [File] and select [Server Properti • The Printer Server Properties screen appears. Click on [File] and select [Server Properties].



- Click on the [Ports] tab and click on [Add Port...].
 - The Printer Ports screen appears.

🗳 Print Server I	Properties		? X
Forms Ports	Drivers Advanced		
	ТНОМЕ		
Ports on this se	rver		
Port	Description	Printer	
	Printer Port		
	Printer Port Printer Port		
	Printer Port Serial Port		
	Serial Port		
	Serial Port		
	Serial Port Print to File		
FILE.	FINITIOFIE		
1			
Add Por	t Delete	Port Configure Po	ort
	OK	Cancel	Apply

Select "Local Port" and click on [New Port...]. 4

• The Port Name screen appears.

Printer Ports	? ×
Available port types:	
Local Port	
Standard TCP/IP Port	
New Port Type	New Port Cancel

Enter "\\[Server Name]\[Queue Name]" in the "Enter a port name" field, and click on [OK].

- The [Server Name] of the port name must be the server name that you entered for the Server Name of the Windows Printing Service at the GA-1120/GA-1130 printer setup.
- The [Queue Name] of the port name must be a queue name, direct, hold, or print, on the GA-1120/GA-1130 printer. Enter a queue depending on how you want to print.

direct - print jobs are sent straight to the printer without spooling.

hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

Click on [Close] to close the screen.

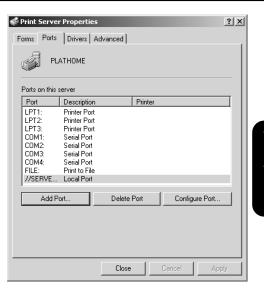
6

Port Name	? ×
Enter a port name:	OK
\\SERVER-907043\print	Cancel

Printer Ports	<u>? ×</u>
Available port types:	
Local Port Standard TCP/IP Port	
New Port Type	New Port Close

Click on [Close] to close the screen.

• The port is added in the "Ports on this server" list.



Insert the CD-ROM into the CD-ROM drive.

• The installer automatically starts and the Color-MFP v1.0 Setup screen appears.

SUPPLEMENT:

When the installer does not automatically start, double-click on "Setup.exe" in the "Installr" folder of the CD-ROM.



Click on [Next].

• The Software License Agreement screen appears.

Click on [Yes].

• The Setup Type screen appears.

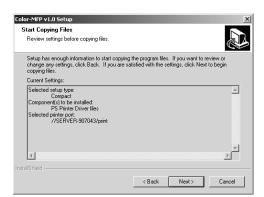
icense Agreement			
Please read the following licens	e agreement carefully.		
Press the PAGE DOWN key to	see the rest of the agreement.		
Software License Agreement			•
the software and accompanyin	rants you a non-exclusive, non-tra g documentation ("Software") ind ed, including without limitation Po- corporated.	cluded with the Color-MFP	
You may: a. use the Software solely for ye Color-MFP v1.0;	our own customary business purp	oses and solely with the	-
	he preceding License Agreement r-MFP v1.0, you must accept this		

INSTALLING THE PRINTER DRIVER

Select the port that you create and click on [Next].

• The Start Copying Files screen appears.

Select Port Please select the port to which the Color-MFP v1.0 is connected. You may need to connect the port to a ne after installation is complete. 2/SERVER-907043/print COM1: COM2: COM4: FILE: LPT1: LPT2: LPT3:



< Back ● Next > ×

ct the port to a network

Cancel

Click on [Finish]. 13

12 Click on [Next]. • Start copying files.

The printer driver is installed. 4 Continue the operation to configure the option

settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Color-MFP v1.0 Setup	InstallShield Wizard Complete
	Setup has finished installing Color-MFP v1.0 on your computer.
	< Back. Finish Cancel

Installing the Printer Driver for LPR Printing

PREPARATIONS:

Before installing the printer driver to use LPR printing, please make sure of the following:

- The GA-1120/GA-1130 printer is connected to the network and turned on.
- The TCP/IP setting is completed correctly.
- The LPD Printing is completed correctly.

LPR printing is available only for Windows NT 4.0, Windows 2000, and Windows XP. The procedure to Install the printer driver to use LPR printing is different depending on the version of the Windows.

► P.22 "Windows NT 4.0"

► P.27 "Windows 2000 and Windows XP"

Windows NT 4.0

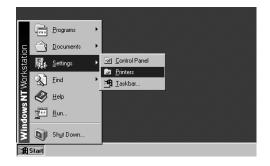
REQUIREMENTS:

- The TCP/IP Printing Service is installed and running on your Windows NT 4.0.
- The TCP/IP protocol is installed and configured correctly on your Windows NT 4.0.
- You must log into Windows as a user who has the "Administrators" or "Power Users" privilege.

To install the printer driver to use LPR printing, configure the LPR port first, and then install the printer driver using the installer in the User Software CD-ROM.

Click on [Start] and select [Printers] in [Settings].

• The Printers folder is opened.



Click on [File] and select [Server Properties].

• The Printer Server Properties screen appears.

S <u>e</u> rver Propert		
Create <u>S</u> horto Delete	ut.	
Rena <u>m</u> e		
Properties		
<u>C</u> lose		

Click on the [Ports] tab and click on [Add Port...].

• The Printer Ports screen appears.

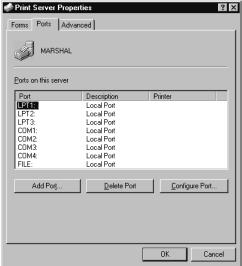
Select "LPR Port" and click on [New Port...].

• The Add LPR compatible printer screen appears.

SUPPLEMENT:

When "LPR Port" is not listed in the "Available Printer Ports" list, make sure the TCP/IP Printing Service is installed on your Windows NT 4.0. "LPR Port" is not listed unless the TCP/IP Printing Service is installed.

Printer Ports			? ×
Available Printer Ports:			
Digital Network Port Lexmark DLC Network Port Lexmark TCP/IP Network P Local Port LFR Port	ort		
	[<u>N</u> ew Moni	tor
	New <u>P</u> ort	. Can	cel



INSTALLING THE PRINTER DRIVER Windows)

5

Enter the IP address of the GA-1120/GA-1130 printer in the "Name or address of server providing Ipd" field and a queue name in the "Name of printer or print queue on that server" field, and click on [OK]

- When you use the WINS server, enter the print server name of the GA-1120/GA-1130 printer provided from the WINS server in the "Name or address of server providing lpd" field.
- In the "Name of printer or print queue on that server" field, you have to enter a queue name, direct, hold, or print, on the GA-1120/GA-1130 printer. Enter a queue depending on how you want to print.

direct - print jobs are sent straight to the printer without spooling.

hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

6

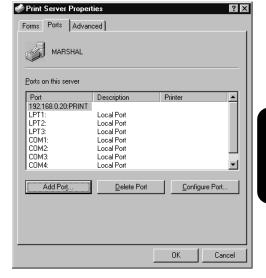
Click on [Close] to close the screen.

dd LPR compatible printer		
Name or address of server providing lpd:	192.168.0.20	OK
Name of printer or print queue on that server:	print	Cancel
		Help

Printer Ports	? ×
Available Printer Ports:	
Digital Network Port Lexmark DLC Network Port Lexmark TCP/IP Network Port Local Port UPR Port	
New Moni	tor
New Port	se

Click on [OK] to close the screen.

• The LPR Port is added in the "Ports on this server" list.

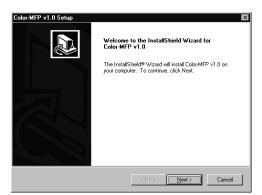


Insert the CD-ROM into the CD-ROM drive.

• The installer automatically starts and the Color-MFP v1.0 Setup screen appears.

SUPPLEMENT:

When the installer does not automatically start, double-click on "Setup.exe" in the "Installr" folder of the CD-ROM.



Click on [Next].

• The Software License Agreement screen appears.

Click on [Yes].

• The Setup Type screen appears.

Please read the followin	g license agreement carefully.	
Press the PAGE DOWN	key to see the rest of the agreement.	
Software License Agree	ment	
the software and accor	. Inc. grants you a non-exclusive, non-transferab panying documentation ("Software") included w urchased, including without limitation PostScript® ems Incorporated.	vith the Color-MFP
You may: a. use the Software sol Color-MFP v1.0;	ely for your own customary business purposes an	nd solely with the
	rms of the preceding License Agreement? If you	
	all Color-MFP v1.0, you must accept this agreem	ient.

NSTALLING THE PRINTER DRIVER

[Next].

• The Start Copying Files screen appears.

Select the port that you create and click on

Color-MFP v1.0 Setup Start Copying Files Review settings before copying files. Setup has enough information to start copying the program files. If you want to review or change any settings, click Back. If you are satisfied with the settings, click Next to begin copying files. Current Settings: Selected setup type: Compact Component(s) to be installed: PS Printer Driver files Selected printer port: 192.168.0.20:PRINT ^ × < Back Next > Cancel

Click on [Finish]. 13

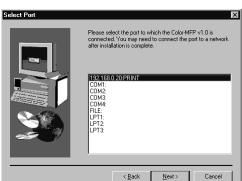
12 Click on [Next]. • Start copying files.

The printer driver is installed. 4

> Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Color-MFP v1.0 Setup	
	InstallShield Wizard Complete
	Setup has finished installing Color-MFP v1.0 on your computer.
	< Back Finish Cancel



Windows 2000 and Windows XP

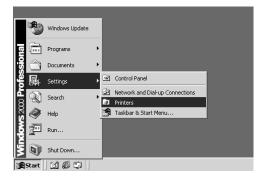
REQUIREMENTS:

- The TCP/IP protocol is installed and configured correctly on your Windows 2000/XP.
- You must log into Windows as a user who has the "Administrators" or "Power Users" privilege.

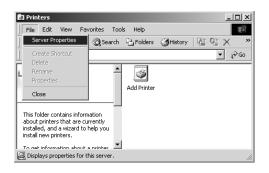
To install the printer driver to use LPR printing, configure the LPR port first, and then install the printer driver using the installer in the User Software CD-ROM.

The procedure here describes an installation on Windows 2000. The procedures are the same when Windows XP is used.

- Click on [Start] and select [Printers] in [Settings] (Windows 2000) or select [Printers and Faxes] (Windows XP).
 - The Printers folder is opened.



Click on [File] and select [Server Properties].
The Printer Server Properties screen appears.



• The Printer Ports screen appears.

Port...].

🗳 Print Server Properties ? × Forms Ports Drivers Advanced PLATHOME Ports on this server Printer Port Description LPT1: Printer Port LPT2: Printer Port LPT3: Printer Port COM1: Serial Port COM2: Serial Port COM3: COM4: Serial Port Serial Port FILE: Print to File Add Port... Delete Port Configure Port... ΟK Cancel

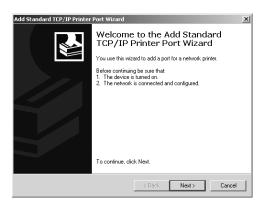
Select "Standard TCP/IP Port" and click on [New Port...].

• The Add Standard TCP/IP Printer Port Wizard screen appears.

Click on the [Ports] tab and click on [Add

	? ×
New Port	Cancel
	New Port

Click on [Next].



6

Enter the IP address of the GA-1120/GA-1130 printer in the "Printer Name or IP Address" field and click on [Next].

- When you use a WINS server, enter the print server name of the GA-1120/GA-1130 printer provided from the WINS server in the "Printer Name or IP Address" field.
- In the "Port Name" field, the port name is automatically entered according to the IP address or printer name entered in the "Printer Name or IP Address" field.

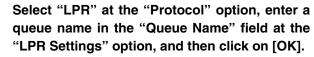
7 Select "Custom" and click on [Settings...].

• The Configure Standard TCP/IP Port Monitor screen appears.

tandard TCP/IP Printer Por dd Port For which device do you wan		
Enter the Printer Name or IP a	ddress, and a port name for the desired device.	
Printer Name or IP Address:	192.168.0.20	
Port Name:	IP_192.168.0.20	-



Add Standard TCF	/IP Printer Port Wizard			x
	t Information Required could not be identified.			Š
 The device is 	vice is of unknown type. Be s properly configured. on the previous page is correc			
	e address and perform another page or select the device type			
Device Type-	·			
C Standard Custom	Generic Network Card			<u> </u>
		< Back	Next >	Cancel



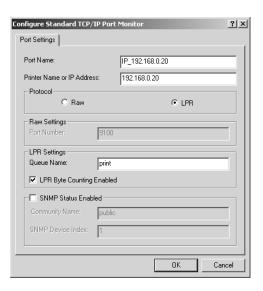
 In the "Queue Name" field, you have to enter a queue name, direct, hold, or print, on the GA-1120/GA-1130 printer. Enter a queue depending on how you want to print.

direct - print jobs are sent straight to the printer without spooling.

hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

• You can also enable the LPR Byte Counting by checking on "LPR Byte Counting Enabled".



SUPPLEMENT:

If you have enabled the Port 9100 printing at the GA-1120/GA-1130 Control Panel, you can setting up Port 9100 printing as well. When you want to set up Port 9100 printing, select "Raw" at the "Protocol" option, and enter the port number in the "Port Number" field at the Raw Settings" option. The port number is different for each print connection as following:

9101 - use direct queue for printing.

9100 (default) or 9102 - use print queue for printing.9103 - use hold queue for printing.

igure Standard TCP/	IP Port	Monitor				<u>? ×</u>
rt Settings						
'ort Name:		IP_192.1	68.0.20			-
rinter Name or IP Addre	ss:	192.168.	0.20			
Protocol Raw			ć	C LPR		
Raw Settings Port Number:	9102					
LPR Settings Queue Name:						
LPR Byte Counting	Enabled					
SNMP Status Enab	led					
Community Name:	public					
SNMP Device Index:	1					
			(эк 📘	Cano	el

Click on [Next].

Add Standard TC	P/IP Printer Port Wizard			x
	rt Information Required could not be identified.			
 The device is The address Either correct th 	evice is of unknown type. Be properly configured. on the previous page is corre e address and perform anoth page or select the device typ	ect. er search on the net		
Device Type				
C Standard	Generic Network Card			Y
Custom	Settings			
		< Back	Next >	Cancel

1O • The screen returns to the Add Printer Wizard screen.

Add Standard TCP/IP Printer	Port Wizard	x	
	Completing the Add Standard TCP/IP Printer Port Wizard		
	You have sele	ected a port with the following characteristics.	
	SNMP:	No	
	Protocol:	LPR, print	
	Device:	192.168.0.20	
	Port Name:	IP_192.168.0.20	
	Adapter Type:		
	To complete t	his wizard, click Finish.	
		< Back Finish Cancel	

Click on [Close].

• The screen returns to the Print Server Properties screen.

Printer Ports Available port type Local Port Standard TCP/IP				?×
New Port Type		New Po	rt Cl	ose
Print Server Prop Forms Ports Drif	vers Advanced			<u>?</u> ×
Ports on this server				
Port Des	cription	Printer		
LPT2: Print LPT3: Print COM1: Seria COM2: Seria COM3: Seria COM4: Seria FILE: Print	er Port er Port er Port al Port al Port al Port to File dard TCP/IP Por	t		
Add Port	Dele	te Port	Configure Po	ort

Click on [Close] to close the screen. The LPR Port is added in the "Ports on this server"

 The LPR Port is added in the "Ports on this server" list.

13 Insert the CD-ROM into the CD-ROM drive.
 The installer automatically starts and the Color-MFP v1.0 Setup screen appears.

SUPPLEMENT:

When the installer does not automatically start, double-click on "Setup.exe" in the "Installr" folder of the CD-ROM.



Close

Click on [Next].

• The Software License Agreement screen appears.

VTER DI

15 • The Setup Type screen appears.

Color-MFP v1.0 Setup				
License Agreement				
Please read the following license agreement carefully.				
Press the PAGE DDWN key to see the rest of the agreement.				
Software License Agreement				
Electronics For Imaging, Inc. grants you a non-exclusive, non-transferable license to use the software and accompanying documentation ("Software") included with the Color-MFP v1.0 printer you have purchesed, including without limitation PostScript® software provided by Adobe Systems Incorporated.				
You may: a use the Software solely for your own customary business purposes and solely with the Color-MFP v1.0; \checkmark				
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install Color-MFP v1.0, you must accept this agreement.				
InstallShield				
< Back Yes No				

16 Select the port that you create and click on [Next].

• The Start Copying Files screen appears.

Select Port		×
	Please select the port to which the Color MFP v1.0 is connected. You may need to connect the port to a network after installation is complete.	
	COM1: COM2: COM3: COM3: COM4: FILE: P1 192: 1960 (20) LPT1: LPT2: LPT2:	
	LPT3:	_
	< Back Next > Cancel]

T Click on [Next]. • Start copying files.

Color-MFP v1.0 Setup		×
Start Copying Files		
Review settings before copying files.		Č.
Setup has enough information to start copying change any settings, click Back. If you are sa copying files.		
Current Settings:		
Selected setup type: Compact PS Printer Driver files Selected printer port IP_192.168.0.20		Ă
T		¥ }
InstallShield		
	< Back Next >	Cancel

18 Click on [Finish].

19

Color-MFP v1.0 Setup

InstallShield Wizard Complete
Setup has finished installing Color-MFP v1.0 on your computer.

(Back Finish Cancel

The printer driver is installed.

Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Installing the Printer Driver for IPP Printing

PREPARATIONS:

Before installing the printer driver to use IPP printing, please make sure of the following:

- The GA-1120/GA-1130 printer is connected to the network and turned on.
- The TCP/IP setting is completed correctly.
- The TCP/IP protocol is installed and configured correctly on your Windows 2000/XP.

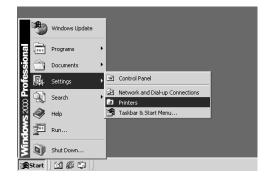
REQUIREMENTS:

- The TCP/IP protocol is installed and configured correctly on your Windows 2000/XP.
- You must log into Windows as a user who has the "Administrators" or "Power Users" privilege.

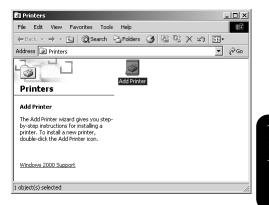
IPP printing is available only for Windows 2000 and Windows XP. To install the printer driver to use IPP printing, install the printer driver by Add Printer Wizard.

The procedure here describes an installation on Windows 2000. The procedures are the same when Windows XP is used.

- Click on [Start] and select [Printers] in [Settings] (Windows 2000) or select [Printers and Faxes] (Windows XP).
 - The Printers folder is opened.



- 2 Double-click on the [Add Printer] icon (Windows 2000) or click on the "Add a Printer" hyperlink in the "Printer Tasks" (Windows XP).
 - The Add Printer Wizard screen appears.





Click on [Next].

Add Printer Wizard	
	Welcome to the Add Printer Wizard This wizard helps you install a printer or make printer connections. To continue, click Next.
	<back next=""> Cancel</back>

Select "Network printer"	and click on [Next].
--------------------------	----------------------

	he printer is directly attached to your computer, click Local printer. If it is attached to other computer, or directly to the network, click Network printer.
С	Local printer
	Automatically detect and install my Plug and Play printer
(•	Network printer
	< Back Next> Can

5

Select "Connect to a printer on the Internet or on your intranet", enter "http://[IP address]/ ipp/[queue name]" in the "URL" field, and then click on [Next].

• Enter the IP address of GA-1120/GA-1130 printer instead of [IP address].

 Enter a queue name that you want to use instead of "[queue name]" depending on how you want to print.
 direct - print jobs are sent straight to the printer without spooling.

hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

Example: IP address = 192.168.0.20 Queue = print http://192.168.255.48/ipp/print

 When you use the WINS server, enter the print server name of the GA-1120/GA-1130 printer instead of [IP address].

Example: Print Server Name = Server-907043 Queue = print http://Server-907043/ipp/print

• The Connect to Printer screen appears.



Click on [OK].

Add Printer Wizard
Locate Your Printer How do you want to locate your printer?
If you don't know the name of the printer, you can browse for one on the network.
What do you want to do?
Type the printer name, or click Next to browse for a printer Name: Connect to a printer on the Internet or on your intranet URL: http://192.168.0.20/ipp/print
< Back Next> Cancel

Connect	to Printer 🔀
⚠	The server on which the 'IPP Printer' printer resides does not have the correct printer driver installed. If you want to install the driver on your local computer, click OK.
	CK Cancel

Click on [Have Disk...].

• The Install From Disk screen appears.

Insert the User Software CD-ROM into the CD-**ROM drive.**

SUPPLEMENT:

The installer automatically starts and the Color-MFP v1.0 Setup screen appears after inserting the User Software CD-ROM. If this screen appears, click on [Cancel] to close the screen.



Click on [Browse...].

Click on [OK].

The Locate File screen appears.

Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer. Manufacturers: Manufacturers: Printers: Agfa Apps Apollo AGFA-AccuSet V52.3 AGFA-AccuSet 800
Agfa AGFA-AccuSet v52.3 AGFA-AccuSet V52.3
Alps AGFA-AccuSetSF v52.3
Apple AGFA-AccuSet 8005F v52.3 AP5-PS AGFA-AccuSet 8005F v2013.108 AST AGFA-AccuSet 10000 AT&T ✓
Have Disk





Locate the directory where the printer driver for your operating system is located, select the "oemsetup.inf" file, and click on [Open].

- · When you are running on Windows 2000, locate the "\English\Prntdrvr\Ps_drvr\Win_2000" folder in the User Software CD-ROM.
- When you are running on Windows XP, locate the "\English\Prntdrvr\Ps_drvr\Win_XP" folder in the User Software CD-ROM.
- The screen returns to the Install From Disk screen.



Install Fro	om Disk	×
_	Insert the manufacturer's installation disk into the drive selected, and then click OK.	OK Cancel
	Copy manufacturer's files from: E:\English\PRNTDRVR\Ps_drvr\Win_2000	Browse

12 Select the printer driver that is compatible with GA-1120/GA-1130 printer and click on [Next].

- When the GA-1120/GA-1130 printer is a European version, and the default paper size type is A4 system, select "Color-MFPe v1.0" (for GA-1120) or "Color-MFP v1.0" (for GA-1130).
- When the GA-1120/GA-1130 printer is a US version, and the default paper size type is LT system, select "Color-MFPe US v1.0" (for GA-1120) or "Color-MFP US v1.0" (for GA-1130).
- The Digital Signature Not Found screen appears.

Add Printer Wizard X Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer. Printers: Color-MFP v1.0 Color-MFP US v1.0 Have Disk... Have Disk... DK.

Digital Signature Not Fou	ind X
	The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested. The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that this software works correctly with Windows. Printers If you want to search for Microsoft digitally signed software, visit the Windows Update Web site at http://windowsupdate.microsoft.com to see if one is available.
	Yes No More Info

14 Click on [Finish].

Click on [Yes].

13

15 The printer driver is installed. Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Add Printer Wizard		
	Completing the Add Printer Wizard	
	You have successfully completed the Add Printer wizard.	
	You specified the following printer settings:	
	Name: Color-MFP v1.0 on http://192.168.0.20 Default: Yes Location: Comment:	
	To close this wizard, click Finish.	
	K Back Finish Cancel	

Installing the Printer Driver for Novell Printing

PREPARATIONS:

Before installing the printer driver for Novell printing, please make sure of the following:

- The GA-1120/GA-1130 printer is connected to the network and turned on.
- The TCP/IP setting is completed correctly. (Required only when you want to use Fiery WebSetup or using the printer with NetWare server 5.x in the TCP/IP network.)
- The IPX/SPX and NetWare settings are completed correctly.

The procedure to Install the printer driver to use Novell printing is different depending on the version of the Windows.

► P.40 "Windows 95/98/Me"

► P.44 "Windows NT 4.0/2000/XP"

Windows 95/98/Me

REQUIREMENTS:

- The NetWare server is configured correctly and running on your network.
- The TCP/IP protocol is installed and configured correctly on your Windows computer. (Required only when using the NetWare server 5.x in the TCP/IP network.)
- The Client for NetWare Networks and the IPX/SPX-compatible protocol are installed on your Windows computer. (Required only when using the NetWare server in the IPX/SPX network.)
- The Service for NetWare Directory Services is installed on your Windows computer. (Required only when using the NetWare server in NDS or NDPS mode.
- You have an appropriate privilege to access to the NetWare server.

The procedure here describes an installation on Windows 98. The procedures are same when Windows 95 or Windows Me is used.

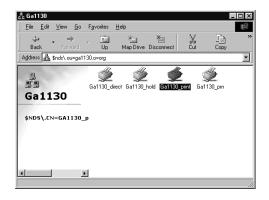
- Open the NetWare server (when using in bindery mode) or NDS directory tree (when using in NDS or NDPS mode) in the Network Neighborhood with the Windows Explorer, and double-click on a queue.
 - Select a queue depending on how you want to print.
 [given name]_direct print jobs are sent straight to the printer without spooling.

[given name]_hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

[given name]_print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

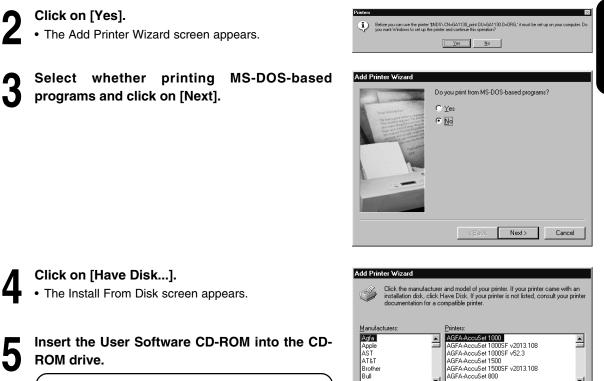
- When using the NetWare 5.x in NDPS mode and the printer drivers for each Operating System are installed to a NDPS broker, the printer driver is automatically installed.
- Unless using the NetWare 5.x in NDPS mode and printer drivers for each Operating System are installed to a NDPS broker, the Add Printer Wizard screen appears. Continue to the next step.

🖳 Nwsrv		_ 🗆 ×
_ <u>F</u> ile <u>E</u> dit <u>V</u> iew <u>G</u> o	Favorites Help	1
\Leftrightarrow \Rightarrow	Up Map Drive Disconnect Cut Copy	»
Back Forward	Up Map Drive Disconnect Cut Copy	
Address 💻 \Wwsrv		
in al	🏾 🍏 🍏 🚔 📄 🗌	
	ga1130_direct ga1130_hold ga1130_print sys	
Nwsrv		
\\Nwsrv\qa1130	pri	



SUPPLEMENT:

The queue names created on the NetWare server should be either "[given name]_direct", "[given name]_hold", "[given name]_print" ([given name] can be any name). Those queues correspond to the GA-1120/GA-1130 printer's queues, Direct, Hold, and Print.



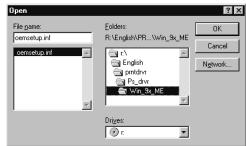
SUPPLEMENT:

The installer automatically starts and the Color-MFP v1.0 Setup screen appears after inserting the User Software CD-ROM. If this screen appears, click on [Cancel] to close the screen.

Add Prin	ter Wizard		
٢		and model of your printer. If your printer lave Disk. If your printer is not listed, co ompatible printer.	
Manufad	cturers:	Printers:	
Acts Apple AST AT&T Brother Bull C-Itob	×	AGFA-AccuSet 1000 AGFA-AccuSet 10005F v2013.108 AGFA-AccuSet 10005F v52.3 AGFA-AccuSet 15005F v2013.108 AGFA-AccuSet 15005F v2013.108 AGFA-AccuSet 8000 AGFA-AccuSet 8000SF v2013.108	Have Disk
		< Back Next >	Cancel

INSTALLING THE PRINTER DRIVER (Windows)







Install F	rom Disk	X
_	Insert the manufacturer's installation disk into the drive selected, and then click OK.	Cancel
	Copy manufacturer's files from: R:\English\PRNTDRVR\Ps_drvr\Win_ 💌	Browse

Add Prin	ter Wizard
٩	Click the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.
Printers:	
	FP v1.0 FP US v1.0
	Have Disk
	<back next=""> Cancel</back>

Click on [OK].

Select the printer driver that is compatible with GA-1120/GA-1130 printer and click on [Next].

Locate "\English\Prntdrvr\Ps drvr\Win 9x ME"

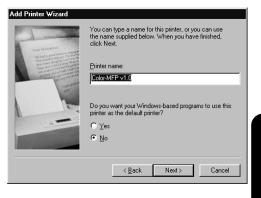
"oemsetup.inf" file, and click on [Open].

• The screen returns to the Install From Disk screen.

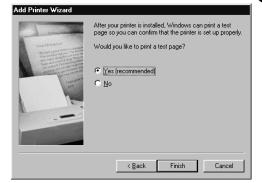
- When the GA-1120/GA-1130 printer is a European version, and the default paper size type is A4 system, select "Color-MFPe v1.0" (for GA-1120) or "Color-MFP v1.0" (for GA-1130).
- When the GA-1120/GA-1130 printer is a US version, and the default paper size type is LT system, select "Color-MFPe US v1.0" (for GA-1120) or "Color-MFP US v1.0" (for GA-1130).

Change the name if desired, select whether using this printer as a default printer, and click on [Next].

• When no printer is installed on your computer, the selection is not displayed on the screen and this printer is used as a default printer automatically.



Select "Yes" to print a test page and click on [Finish].



1 2 Make sure a test page is printed successfully and click on [Yes] to close the screen.

Color-MFP v1.0

🐗 Color-MFP v1.0

Document Name

0 jobs in queue

Printer Document View Help

Printer test page completed!

A test page is now being sent to the printer. Depending on the speed of your printer, it may take a minute or two before the page is printed.

The test page briefly demonstrates the printer's ability to print graphics and text, as well as providing technical information about the printer driver.

Did the test page print correctly?

Status



Owner Progress Started At

3 The printer driver is installed and the print queue screen appears.

Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

	-
Л	Q
-	п.

Windows NT 4.0/2000/XP

REQUIREMENTS:

- The NetWare server is configured correctly and running on your network.
- The TCP/IP protocol is installed and configured correctly on your Windows computer. (Required only when using the NetWare server 5.x in the TCP/IP network.)
- The NWLink IPX/SPX Compatible Transport protocol and NWLink NetBIOS protocol (for Windows NT 4.0) or NWLink IPX/SPX/NetBIOS Compatible Transport Protocol (for Windows 2000 and Windows XP) are installed on your Windows computer. (Required only when using the NetWare server in the IPX/SPX network.)
- The Gateway (and Client) Services for NetWare is installed on your Windows computer.
- You have an appropriate privilege to access to the NetWare server.

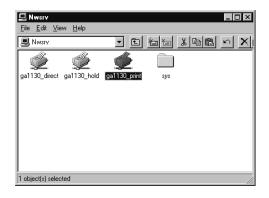
The procedure here describes an installation on Windows NT 4.0. The procedures are the same when Windows 2000 or Windows XP is used.

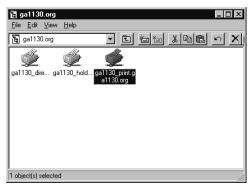
- Open the NetWare server (when using in bindery mode) or NDS directory tree (when using in NDS or NDPS mode) in the Network Neighborhood with the Windows Explorer, and double-click on a queue.
 - Select a queue depending on how you want to print.
 [given name]_direct print jobs are sent straight to the printer without spooling.

[given name]_hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

[given name]_print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

- When using the NetWare 5.x in NDPS mode and the printer drivers for each Operating System are installed to a NDPS broker, the printer driver is automatically installed.
- Unless using the NetWare 5.x in NDPS mode and printer drivers for each Operating System are installed to a NDPS broker, the Add Printer Wizard screen appears. Continue to the next step.





SUPPLEMENT:

The queue names created on the NetWare server should be either "[given name]_direct", "[given name]_hold", "[given name]_print" ([given name] can be any name). Those queues correspond to the GA-1120/GA-1130 printer's queues, Direct, Hold, and Print.

2	Click on [Yes].	Printers Refore you can use the printer '\\Dfg\ga1130, print ga1130 org,' it must be set up on your computer. Do you want Windows to set up the printer and continue this operation?
3	Click on [OK].The Add Printer Wizard screen appears.	Connect to Pinter Connect Conn
4	Click on [Have Disk].The Install From Disk screen appears.	Add Printer Wizard Click the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.
5	Insert the User Software CD-ROM into the CD-ROM drive.	Menufacturers: Printers: Agfa AGFA-AccuSet v52.3 Apple AGFA-AccuSet v52.3 APS-PS AGFA-AccuSet 800 AST AGFA-AccuSet 8005F v52.3 AT&T AGFA-AccuSet 8005F v52.3 Brother AGFA-AccuSet 10005F v52.3 Buil AGFA-AccuSet 10005F v52.3
	SUPPLEMENT: The installer automatically starts and the Color-MFP v1.0 Setup screen appears after inserting the User Software CD-ROM. If this screen appears, click on [Cancel] to close the screen.	Bull AGFAAccuSet 1000SF v52.3 Have Disk
6	 Click on [Browse]. When you are operating on Windows NT 4.0, the "A:\ is not accessible" message may appear. When the message is displayed, click on [Cancel] and continue the operation. 	Install From Disk X Insert the manufacturer's installation disk into the drive OK Cancel
	The Locate File screen appears.	Copy manufacture's files from:

7 Locate the directory where the printer driver for Windows NT 4.0, Windows 2000, or Windows XP is located, select the "oemsetup.inf" file, and click on [Open].

- When you are running on Windows NT 4.0, locate the "\English\Prntdrvr\Ps_drvr\Win_NT4x" folder in the User Software CD-ROM.
- When you are running on Windows 2000, locate the "\English\Prntdrvr\Ps_drvr\Win_2000" folder in the User Software CD-ROM.
- When you are running on Windows XP, locate the "\English\Prntdrvr\Ps_drvr\Win_XP" folder in the User Software CD-ROM.
- The screen returns to the Install From Disk screen.

Click on [OK].

Select the printer driver that is compatible with GA-1120/GA-1130 printer and click on [Next].

- When the GA-1120/GA-1130 printer is a European version, and the default paper size type is A4 system, select "Color-MFPe v1.0" (for GA-1120) or "Color-MFP v1.0" (for GA-1130).
- When the GA-1120/GA-1130 printer is a US version, and the default paper size type is LT system, select "Color-MFPe US v1.0" (for GA-1120) or "Color-MFP US v1.0" (for GA-1130).

10 The printer driver is installed and the print queue screen appears.

Continue the operation to configure the option settings on the printer driver.

► P.47 "CONFIGURING THE OPTIONS"

Lock in: Win_NT4x Look in: Win_NT4x File game: oemsetup File sof type: Setup Information (".inf) Cancel



Add Prin	ter Wizard X
Ï	Click the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.
Printers:	
	FP v1.0 FP US v1.0
	OK Cancel

Printer Document View Help					
Document Name	Status	Owner	Pages	Size	Su

CONFIGURING THE OPTIONS

After you complete the installation of printer drivers, you should configure the option settings on the printer driver.

There are two methods to configure the options;

• When the GA-1120/GA-1130 printer and your computer is not connected in the TCP/IP network, you can configure the options manually.

► P47 "Configuring the Options Manually"

When the GA-1120/GA-1130 printer and your computer is connected in the TCP/IP network, you can configure the options automatically obtaining the settings using the Two-Way Communication.
 P52 "Configuring the Options Automatically"

Configuring the Options Manually

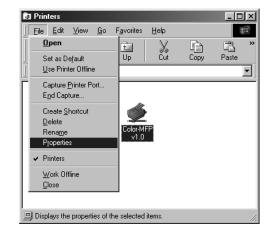
The procedure to configure the options manually is different depending on the version of the Windows.

- ► P47 "Windows 95/98/Me"
- ► P50 "Windows NT 4.0/2000/XP"

Windows 95/98/Me

Select the printer driver in the Printers folder. Then click on [File] and select [Properties].

• The printer driver properties screen appears.



2 Display the [Configuration] tab, select the option under "Available Options" and click on [Add].

 Added options are displayed in the "Installed Options" list. Repeat the operation to add all options installed on the machine.

Color-MFP v1.0 Properties	vinn BoetScript Fonts Configuration About
Acade Sector Deptone: Carlos Prach Unit Acide Control Unit Acide Control Unit Acide Control Unit Carlos Affer Franker with Stades Enstande Optiones: Carlos Affer Carlos Affer Franker with Stades Enstande Optiones Carlos Affer Franker with Stades	Concept Total Concept
Defaults	
	OK Cancel Apply Help

2 hole Punch Unit

Add this when 2 Hole Punch Unit (MJ-6002E) is installed. This can be added only when "Finisher with Saddle Stitcher" or "Finisher with Stapler" has been already added into the "Installed Options" list.

2/3 hole Punch Unit

Add this when 2/3 Hole Punch Unit (MJ-6002N) is installed. This can be added only when "Finisher with Saddle Stitcher" or "Finisher with Stapler" has been already added into the "Installed Options" list.

4 hole Punch Unit (F)

Add this when 4 Hole Punch Unit (F) (MJ-6002F) is installed. This can be added only when "Finisher with Saddle Stitcher" or "Finisher with Stapler" has been already added into the "Installed Options" list.

4 hole Punch Unit (S)

Add this when 4 Hole Punch Unit (S) (MJ-6002S) is installed. This can be added only when "Finisher with Saddle Stitcher" or "Finisher with Stapler" has been already added into the "Installed Options" list.

Color-MFP-ADU

Add this when the Automatic Duplexing Unit (MD-5007) is installed.

Finisher with Saddle Stitcher

Add this when the Saddle Stitch Finisher (MJ-1020) is installed.

Finisher with Stapler

Add this when the Stapler Finisher (MJ-1019) is installed.

Large Capacity Feeder

Add this when the Large Capacity Feeder (MP-1503LT or MP-1503A4) is installed.

NOTE:

To add a hole punch option to the "Installed Options" list, "Finisher with Stapler" or "Finisher with Saddle Stitcher" should be added before adding a hole punch option. When you add a hole punch option before adding a finisher option, the Conflict screen appears. To automatically resolve the conflict as shown in the table on the screen, click on [OK].

To cancel the selection and return to the printer driver to re-configure the options, click on [Cancel].

Item Runch Ontion	Current s		
Punch Option 2 hole Punch Unit Sorter and Stapler Not Installed			
	ve the conflicts as show	in in the table below. cli	-k OK
			UK UK.
o return to the previo	us selection, click CAN	CEL.	

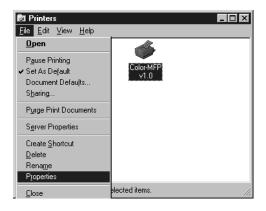


Click on [OK] to save settings.

Windows NT 4.0/2000/XP

Select the printer driver in the Printers folder. Then click on [File] and select [Properties].

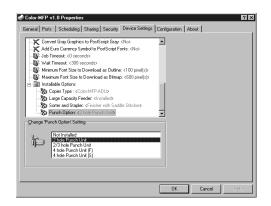
- When you are operating on Windows XP, open the Printers and Faxes folder to access to the printer driver.
- The printer driver properties screen appears.

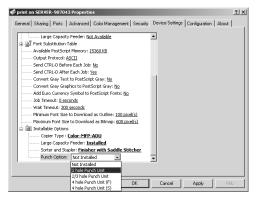


Display the [Device Settings] tab and set the options.

 When you are operating on Windows NT 4.0, select the option under "Installable Options", and select the installed option from the list below to change the settings.

• When you are operating on Windows 2000 or Windows XP, select the option under "Installable Options", and select the installed option from the drop-down list to change the settings.





Copier Type

This sets whether or not the Automatic Duplexing Unit is installed.

Color-MFP - Select this when the Automatic Duplexing Unit is not installed.

Color-MFP-ADU - Select this when the Automatic Duplexing Unit (MD-5007) is installed.

Large Capacity Feeder

This sets whether or not the Large Capacity Feeder is installed.

Not Installed - Select this when the Large Capacity Feeder is not installed.

Installed - Select this when the Large Capacity Feeder (MP-1503LT or MP-1503A4) is installed.

Sorter and Stapler

This sets whether or not the Finisher is installed.

Not Installed - Select this when the Finisher is not installed.

Finisher with Saddle Stitcher - Select this when the Finisher with Saddle Stitcher (MJ-1020) is installed.

Finisher with Stapler - Select this when the Finisher with Stapler (MJ-1019) is installed.

Punch Option

This sets whether or not the hole punch unit is installed. This can be selected when "Finisher withe Saddle Stitcher" or "Finisher with Stapler" is selected at "Sorter and Stapler".

Not Installed - Select this when no hole punch unit is installed.

2 hole Punch Unit - Select this when the 2 Hole Punch Unit (MJ-6002E) is installed.

2/3 hole Punch Unit - Select this when the 2/3 Hole Punch Unit (MJ-6002N) is installed.

4 hole Punch Unit (F) - Select this when the 4 Hole Punch Unit (F) (MJ-6002F) is installed.

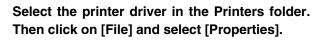
4 hole Punch Unit (S) - Select this when the 4 Hole Punch Unit (S) (MJ-6002S) is installed.

Click on [OK] to save settings.

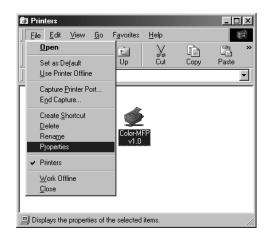
3

Configuring the Options Automatically

When the GA-1120/GA-1130 printer and your computer is connected in the TCP/IP network, you can configure the options automatically obtaining the settings using Two-Way Communication.



- When you are operating on Windows XP, open the Printers and Faxes folder to access to the printer driver.
- The printer driver properties screen appears.

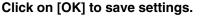


Display the [Configuration] tab, check "Two-Way Communication" and enter the IP address or DNS Name in the "Printer IP Address or DNS Name" field. Then click on [Update].

- When you installed the printer driver for SMB printing, "Two-Way Communication" has been checked on and the DNS Name has entered in the "Printer IP Address or DNS Name" field.
- When you are operating on Windows NT 4.0, Windows 2000 or Windows XP, the Attention message is displayed after clicking on [Update]. In this case, click on [OK] to close the message and confirm the option settings are correctly configured on the [Device Settings] tab.

Color-MFP v1.0 Properties	<u>?</u> ×
General Details Color Management 🖇 Fiery Printing	PostScript Fonts Configuration About
Available Options: 2/3 Not Punch Unit 4 tole Punch Unit 4 tole Punch Unit (5) Color MFP-2010 Britzer with 5:5505 Stother Finisher with Stopler Large Capacity Feeder v	
Add Elemone ColorMFP	Two Way Communication Printer IP Address or DNS Name SERVER 907043 Update Fiery Driver When Opened Update
Defaults	OK Cancel Apply Help

Attention X	ł
After configuration, select the Device Settings tab to confirm settings.	
Do not display this message again.	
ОК	



INSTALLING THE PRINTER DRIVER (Macintosh)

ABOUT INSTALLATION

Before installing the printer driver to your computer, read this section to understand about the installation.

System Requirements

To install the printer drivers to a Macintosh computer, the following environments are required.

OS: Mac OS 8.6 to 9.2

Memory: 32MB or more

INSTALLING THE PRINTER DRIVER

Installing the Printer Driver to Macintosh

To install the printer driver to Macintosh, follow the procedure below:

- Installing the AdobePS 8.7.2 Printer Driver to your Macintosh computer.
 P.55 "Installing the AdobePS 8.7.2 Printer Driver"
- Creating the PostScript printer for the GA-1120/GA-1130 printer on your Macintosh computer.
 P.57 "Creating the AdobePS Printer"

Installing the AdobePS 8.7.2 Printer Driver

NOTE:

• If the AdobePS is already installed on your computer, please make sure the version of AdobePS is 8.7 or later. To check the version of AdobePS on your computer, select the AdobePS file located in the "Extensions" folder under the "System Folder". Then click on [File], select [General Information] in [Get Info]. The information of the AdobePS file is displayed and you can check the version of the AdobePS file.

When the version of AdobePS is earlier than 8.7:

If the verision of AdobePS is earlier than 8.7, follow the procedure here and install the AdobePS 8.7.2 printer driver from the User Software CD-ROM.

When the version of AdobePS is later than 8.7:

You have to install the printer description files for the GA-1120/GA-1130 although you do not have to install the AdobePS printer driver from the User Software CD-ROM. To install the printer description files to your Mac OS computer, simply copy the files located in the "English:Printer Driver:Printer Descriptions" folder in the User Software CD-ROM into the "System Folder:Extensions:Printer Descriptions" folder on your Mac OS hard drive.

• When a previous version of the PPD files for the GA-1120/GA-1130 are installed on your computer and the desktop printer for the GA-1120/GA-1130 has been created, please delete the desktop printer before installing the Adobe PS 8.7.2 printer driver and PPD files.

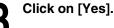
Insert the User Software CD-ROM into the CD-ROM drive.

• The User Software icon appears on the desktop.



• The AdobePS 8.7.2 installation begins.

	🕘 User S	oftware	E
ß	18 items, 24	K available	
	Name	Date Modified	±.
5	🐉 Fiery Spooler	Mon, Dec 17, 2001, 5:00 PM	Г
2	Fonts	Fri, Jun 22, 2001, 11:24AM	
	🕽 ColorSync	Fri, Jun 22, 2001, 11:23 AM	
	🕽 Deutsch	Mon, Jan 21, 2002, 1:18 PM	
7	🕽 English	Mon, Jan 21, 2002, 1:18 PM	=
⊳	💐 Color Files	Fri, Jun 22, 2001, 11:23 AM	
~	🐧 Printer Driver	Wed, Nov 28, 2001, 11:22 AM	
	AdobePS 8.7.2 Installer	Tue, Jul 31, 2001, 2:39 PM	-
₽	🖏 Printer Descriptions	Mon, Jan 21, 2002, 10:44 AM	
	Readme First	Mon, Feb 28, 2000, 10:17 AM	-
ÞÔ	1 Español	Mon, Jan 21, 2002, 1:18 PM	•
		() () () () () () () () () ()	11

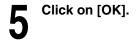




Click on [Replace].

 When the old version of AdobePS is already installed on your computer, the message screen as shown at right is displayed. In this case, click on [Replace].





Some items to be removed or replaced by this installer could not be deleted because they were locked or busy. These items have been placed into a folder named "I Stuffit Installer Cleanup" and moved to the Trash. Items that were busy will automatically be removed when you restart your computer. To remove locked items, press the option key while emptying the Trash.

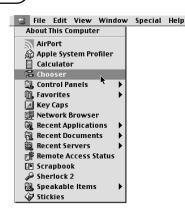


Click on [Restart].



Creating the AdobePS Printer

- Click on apple menu and select [Chooser].
- The Chooser screen appears.



Q

AnnieShare

Chooser

Select a PostScript Printer:

SERVER-907043_Direct SERVER-907043_Hold

SERVER-907043_Print

Create

Active

Inactive

AppleTalk

Select the AdobePS icon and a GA-1120/GA-1130 Printer displayed in the list, and click on [Create].

 Select a GA-1120/GA-1130 printer depending on how you operate the printing. ([Server Name] is a printer name of GA-1120/GA-1130.)

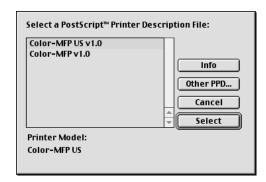
[Server Name]_Direct - print jobs are sent straight to the printer without spooling.

[Server Name]_Hold - print jobs are held until users operate copying or moving them to the Print queue with the job management tools.

[Server Name]_Print - print jobs are spooled to the hard disk in the GA-1120/GA-1130 printer and printed out. Use this queue for general printing.

Select a PostScript Printer Description file to be used and click on [Select].

- When the GA-1120/GA-1130 printer is a US version, and the default paper size type is LT system, select "Color-MFPe US v1.0" (for GA-1120) or "Color-MFP US v1.0" (for GA-1130).
- When the GA-1120/GA-1130 printer is a European version, and the default paper size type is A4 system, select "Color-MFPe v1.0" (for GA-1120) or "Color-MFP v1.0" (for GA-1130).



E

7.6.2

Select each option according to the configuration of the GA-1120/GA-1130 printer and click on [OK].

a	Current Printer Description File (PPD) Selected: "Color-MFP v1.0"
Insta	Ilable Options
Large (Sorter	Type : Color-MFP-ADU 💠 apacity Feeder: (Installed 🜩 and Stapler: (Finisher with Saddle Stitcher 💠 Dption: 2 hole Punch Unit 💠
	Cancel OK

Copier Type

This sets whether or not the Automatic Duplexing Unit is installed.

Color-MFP - Select this when the Automatic Duplexing Unit is not installed.

Color-MFP-ADU - Select this when the Automatic Duplexing Unit (MD-5007) is installed.

Large Capacity Feeder

This sets whether or not the Large Capacity Feeder is installed.

Not Installed - Select this when the Large Capacity Feeder is not installed.

Installed - Select this when the Large Capacity Feeder (MP-1503LT or MP-1503A4) is installed.

Sorter and Stapler

This sets whether or not the Finisher is installed.

Not Installed - Select this when the Finisher is not installed.

Finisher with Saddle Stitcher - Select this when the Finisher with Saddle Stitcher (MJ-1020) is installed.

Finisher with Stapler - Select this when the Finisher with Stapler (MJ-1019) is installed.

Punch Option

This sets whether or not the hole punch unit is installed. This can be selected when "Finisher withe Saddle Stitcher" or "Finisher with Stapler" is selected at "Sorter and Stapler".

Not Installed - Select this when no hole punch unit is installed.

2 hole Punch Unit - Select this when the 2 Hole Punch Unit (MJ-6002E) is installed.

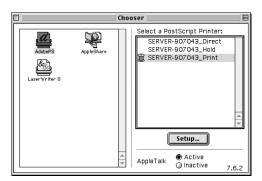
2/3 hole Punch Unit - Select this when the 2/3 Hole Punch Unit (MJ-6002N) is installed.

4 hole Punch Unit (F) - Select this when the 4 Hole Punch Unit (F) (MJ-6002F) is installed.

4 hole Punch Unit (S) - Select this when the 4 Hole Punch Unit (S) (MJ-6002S) is installed.

5

Close the screen.



6

Click on [OK].

• The current printer is set to the GA-1120/GA-1130 printer and the GA-1120/GA-1130 printer icon displayed on the desktop.



You have changed your current printer. Please choose "Page Setup…" in all of the open applications.



INSTALLING THE PRINTER DRIVER (Macintosh)

Appendix for Booklet Printing on Macintosh

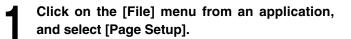
You can print a booklet from a Macintosh computer using the booklet features supported by the AdobePS printer driver.

NOTE:

The following information does not always guarantee for that all applications can perform the booklet printing from a Macintosh computer.

Printing a Portrait Booklet

When you want to print a booklet from a portrait document, follow the procedure below.





Select the "Landscape" icon at "Orientation".

Check the "Booklet" checkbox and select the "Book" icon (left-side icon) for binding direction.

Printer: <u>SERVER-744390 Print</u> Page Attributes Page Attribute



Enter the scale to appropriate value depending on the output paper size, and click on [OK].

For Example;

Source paper size	: LT (LT-R for Saddle Stitch)
Output paper size	: LT
Scale	: 64(%)

SUPPLEMENT:

If you are printing from Microsoft Word, you should set the Microsoft Word options as well before clicking on [OK] to accept settings on the Page Setup dialog.

► P.62 "When Printing from Microsoft Word"



Click on the [File] menu from an application, and select [Print].

Select "Printer Specific Options" at the drop down box.

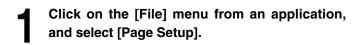
Select "Top-Top" at the "Duplex" drop down box and click on [Print].

 Printing a booklet with saddle stitch, you also need to set the "Output Tray" drop down box to "Saddle Tray".

	8.7.2 (104)
Printer: SERVER-744390_Print 😫	Destination: Printer 🜩
Printer Specific Optio 💠	
HalfTone : Auto \$	
Page Order : Printer's default \$	
Duplex: Top-Top \$	
Image Shift : 0 +	
Output Tray: Default Tray \$	
Stapler Mode : Off +	
Sorter Mode : Sort +	100
Punch: Off +	
Save Settings	Cancel Print

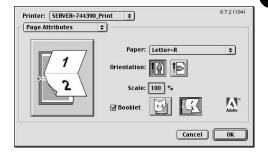
Printing a Landscape Booklet

When you want to print a booklet from a landscape document, follow the procedure below.



Select the "Portrait" icon at "Orientation".

Check the "Booklet" checkbox and select the "Tablet" icon (right-side icon) for binding direction.



Enter the scale to appropriate value depending
 on the output paper size, and click on [OK].
 For Example;

Source paper size: LT (LT-R for Saddle Stitch)Output paper size: LTScale: 64(%)

SUPPLEMENT:

If you are printing from Microsoft Word, you should set the Microsoft Word options as well before clicking on [OK] to accept settings on the Page Setup dialog.

► P.62 "When Printing from Microsoft Word"

Click on the [File] menu from an application, and select [Print].

Select "Printer Specific Options" at the drop down box.

Select "Top-Bottom" at the "Duplex" drop down box and click on [Print].

 Printing a booklet with saddle stitch, you also need to set the "Output Tray" drop down box to "Saddle Tray".

Printer: SERVER-744390_Pri	nt ᅌ	8.7.2 Destination: Printer	(104)
Printer Specific Optio \$ HalfTone : Auto \$ Page Order : Printer's defau Duplex: Top-Bottom \$ Image Shift : 0 \$	 n		
Output Tray: Default Tray Stapler Mode : Off Sorter Mode : Sort Punch: Off	•)		
Save Settings	Adobe*	Cancel	ıt.

When Printing from Microsoft Word:

If you are printing from Microsoft Word, follow the next 3 steps before clicking on [OK] to accept settings on the Page Setup dialog.

- **1.**Under Page Setup, change the drop down box from "Page Attributes" to "Microsoft Word".
- **2.**Select "whole document" at the "Apply Size and Orientation To" drop down box.
- 3. Click on [OK].

Microsoft Word 🗢	
Custom No custom page size selected.	Margins
Apply Size and Orientation To:	Print
Whole document 🔶	Default

DIGITAL PLAIN RMALPAPIER-K JE POUR PAPIER LE A CARTA CO E PAPEL NORM IER DIGITALE OPIEUR NUMER OPIATRICE DI TADORA DIGIT

TOSHIBA TEC CORPORATION 1-1, KANDA NISHIKI-CHO, CHIYODA-KU, TOKYO, 101-8442, JAPAN

PAPIER-KOPIER

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http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com