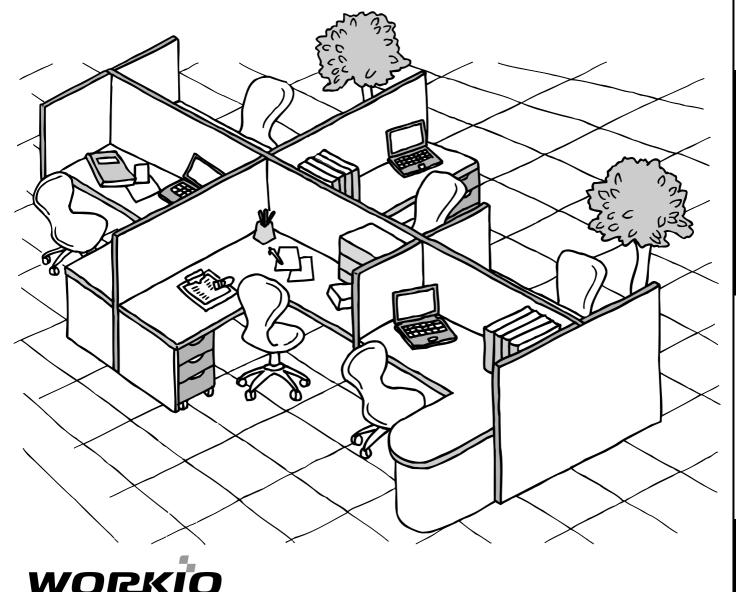
Software Operating Instructions

(For Document Management System and Printer)

Model No. DP-2310/3010/3510/3520/4510/4520/6010/6020





Before operating this software, please read these instructions completely and keep these operating instructions for future reference.

English

Troubleshooting

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memo

Precautions

For Users in the USA

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 Operating Guide, 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/her own expense.

Any unauthorized changes or modifications to this equipment would void the users authority to operate this device.

Warning: To assure continued compliance, use only a shielded interface cable when connecting the machine's parallel interface port to the host computer. Also, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

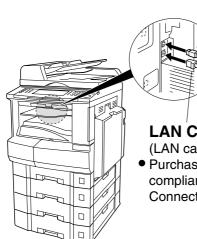
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

• You need to read the software license agreement before setting up the Printer Driver.

- You need to read the following precautions which are described in the Copier & Facsimile and Internet Fax Operating Instructions manuals.
 - 1. Installation
 - 2. Ventilation
 - 3. Handling
 - 4. Toner and Paper
 - 5. For Your Safety

External View

DP-2310/3010



USB Cable

(USB cable is not included with the product)

- For peak performance and optimal data transmission, purchase an Universal Serial Bus (USB) Hi-Speed Cable. Consult with your service provider for further details.
 - Note: The USB port is only available if using the printer driver.

LAN Cable (10Base-T/100Base-TX Cable)

- (LAN cable is not included with the product)
 Purchase a Category 5 (CAT 5) Cable, compliant with EIA/TIA 568-A-5 standard.
 - Connect to your 10Base-T/100Base-TX Ethernet Network.

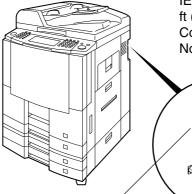
DP-3510/3520/4510/4520/6010/6020

Parallel Interface Cable

(Parallel Interface Cable is not included with the product)

• For peak performance and optimal data transmission, purchase an IEEE 1284 compliant parallel interface cable (maximum length of 20 ft (6m).

Consult with your service provider for further details. Note: The parallel port is only available if using the printer driver.



Parallel Port Connector

• Connect the 36 pin Centronics male end of the cable to the Parallel Port on the machine.

LAN Cable (10Base-T/100Base-TX Cable)

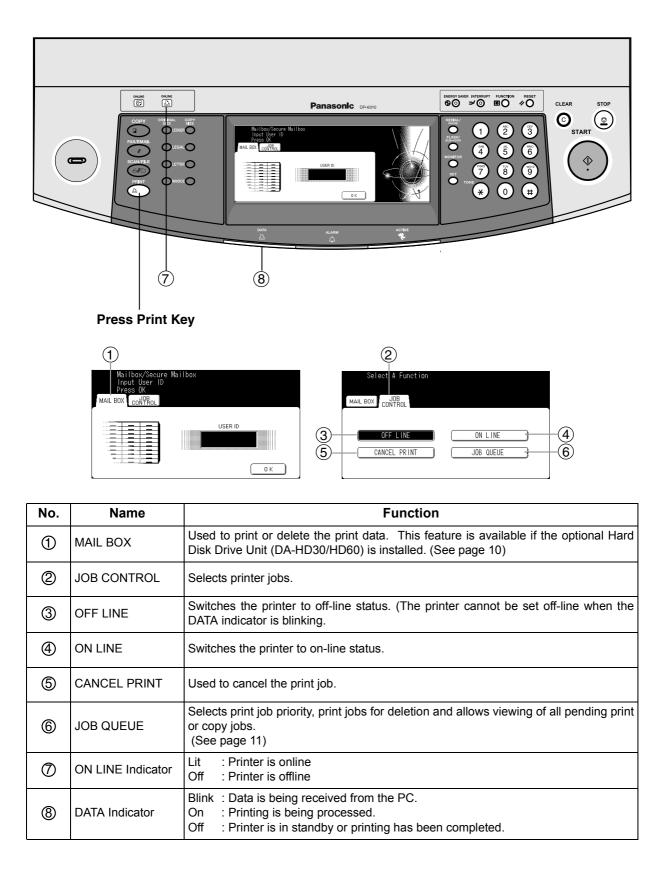
(LAN cable is not included with the product)

• Purchase a Category 5 (CAT 5) Cable, compliant with EIA/TIA 568-A-5 standard.

Consult with your service provider for further details.

Connection from your 10Base-T/100Base-TX Ethernet Network.

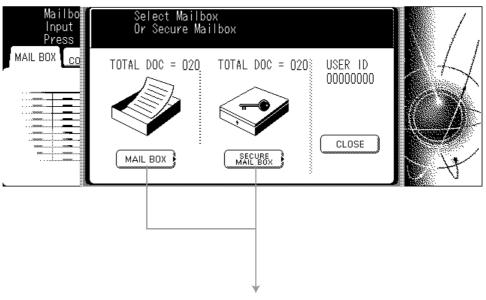
Control Panel



Control Panel

MAIL BOX

Enter User ID and press OK key.



Select MAIL BOX or SECURE MAIL BOX

<i>(</i>	FILE NAME 123456789012 MA IL_02 MA IL_03	TIME #OFSETS PAGES JOB TIME 1/19 999 999 99999min 1/1 1002 002 0002min 1/1 1003 003 0003min	● 01 05	SELECT ALL - PRINT - DELETE -	
(PC_04	MAIL_04	<u>1/1 004 004 0004min</u>)	Ŧ	CLOSE _	

No.	Name	Function
1	Print Jobs	Indicates all current and/or pending print jobs.
2	SELECT ALL	Selects all print jobs. (For MAIL BOX only)
3	PRINT	Prints the job. Machine prompts for the 4-digit password if printing from Security Box.
4	DELETE	Deletes print job(s). Machine prompts for the 4-digit password if deleting from Security Box.
5	CLOSE	Closes this screen.

Control Panel

■ JOB QUEUE

Job Qu							
JOB OWNER	FILE NAME 123456789012	STATUS	TIME #0FSE	ts pages JOB TIME 9 999 9999min		COPY JOB QUEUE	
FAX JOB	FAX JOB	READY		000 0001min			
nakadaira	sfd_mSpec.do	READY	09:01 001	001 0001min)	01		
MGCS	sfd_mPlan.do	READY	09:16 010) 010 0010min)	_06 ●	CLOSE	
				e 4-digit pas press OK ke		d	
				O K		EL	
Print Select	Job Queue Delete or Pr	iority				¥	Ĭ
JOB OWNER	FILE NAME	STATUS		IS PAGES JOB TIME			
·	123456789012			999 9999min		SELECT ALL	
(FAX_JOB	FAX JOB	READY		001 0001min	↑		
(nakadaira (MGCS	sfd_mSpec.do sfd_mPlan.do			001 0001min)	05		

No.	Name	Function
1	Print Jobs	Indicates all current and/or pending print jobs.
2	SELECT ALL	Selects all print jobs.
3	PRIORITY	Set or change the print job(s) priority. This feature is available if the optional Hard Disk Drive Unit (DA-HD30/HD60) is installed.
4	DELETE	Deletes print job(s).
5	CLOSE	Closes this screen.

Windows 98/Me/NT/2000/XP

1		Insert the Panasonic Document Management System CD-ROM.
2	English Deutsch Español Document Management System	Click on the desired language.
3	Welcome	Click the Next button.
4	Panasonic-DMS Printer Driver WEB Status Monitor Adobe Acrobat Reader Document Management System Book Ext	Click Printer Driver.
5	Printer Driver Read Me First View Operating Instructions Install Printer Driver Install LPR Monitor (Required for network printing) Document Management System Reck Ext	Note for Windows 98/Me users: If your computer does not have the LPR Port Monitor installed, please proceed to "Installing the LPR Monitor" on page 30 before continuing this installation. Click Install Printer Driver.

Windows 98/Me/NT/2000/XP

C	InstallShield Wizard	<for 4520="" 6020="" dp-3520="" only=""></for>
U	Select Printer Driver	Select Local Printer and click the
	Choose the model of the device to install.	Next button.
	C Network Printer Search	
	© Local Printer	Note: If your machine has been installed on your network, click the Search button to find it. Then, select the machine from the list of network connected units, and click the
	InstallShield	Next button.
	< <u>Back</u> <u>N</u> ext> Cancel	
7	InstallShield Wizard	Select your machine's model(s) check box
1	Select Printer Driver Choose the model of the device to install.	and click the Next button.
	Select the device you want to install.	
	Panasonic DP-2310 0 K ✓ Panasonic DP-3010 68 K DP-3010 Printer Driver.	
	Space Required on C: 10080 K	
	Space Available on C: 3956452 K InstallShield	
	< <u>Back</u> <u>N</u> ext > <u>Cancel</u>	
8	InstallShield Wizard 🔀	<for 3010="" dp-2310="" only=""></for>
	Select the printer type.	Select how your machine will be used, either as a Network Printer or as a USB Printer.
		If USB Printer is selected, click the
		,
		Next button and skip to Step 11.
	InstallShield < <u>Back Next > Cancel</u>	 Note: 1 Make sure that the Power Switch of your machine is OFF and the USB cable is not connected to your computer. 2 The message does not appear in Windows 98. Follow the procedure on page 18 to install the printer driver.
9	InstallShield Wizard	Check LPT1: and click the Next
•		button.
	Select the printer port.	(See Note 2 on page 17)
	Printer Port List Create New Port 10.74.229.249.LPP 10.74.229.162.LP LPT2 LPT3 CDM1: CDM2: CDM2: CDM3:	
	Instali©hield Cancel Cancel	

Printer Section

Win	dows 98/Me/NT/2000/XP	
10	Question Image: Computer is already set on this computer. Do you wish to select a new default printer? Current default printer = Panasonic DP-2500 Image: Tes	Click the Yes button if you would like to change your current default printer to the one that you are installing. Note: This dialog box only appears if another printer is already installed.
11	InstallShield Wizard Image: Comparison of the second s	Select your new default printer from the New Printer List and click the <u>Next</u> button.
12	InstallShield Wizard InstallShield Wizard Printer Driver Setup is performing the requested operations. Installing: Panasonic DP-S010 C:WINDDWS\SYSTEM\pfixdpsys.ini 58%	The required files are copied.
13a	InstallSheld Wizard Plug-and-Play To use the USB printer Turn the Power Switch of your machine DN and connect your machine to the USB port on your computer.	Windows Me> When this message appears, turn the Power Switch of your machine ON and connect your machine to an available USB Port on your computer.
	Install@hield	

Windows 98/Me/NT/2000/XP

13b	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. Unknown software package 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.	t
		Yes <u>N</u> o <u>M</u> ore Info	
	InstallShield Wizard		X
	Plug-and-Play		2

To use the USB printer

<Windows 2000>

Click the Yes

s button.

When this message appears, turn the Power Switch of your machine ON and connect your machine to an available USB Port on your computer.

	< Back Next > Cancel
Digital Signature Not Fou	ınd 🔀
	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. Do you want to continue the installation?
	Yes No More Info

Turn the Power Switch of your machine ON and connect your machine to the USB port on your computer.

Click the Yes button.

Continued on the next page ...

Windows 98/Me/NT/2000/XP

13c	Software Installation
	The software you are installing has not passed Windows Logo testing to verify its compatibility with Windows XP. (<u>Tell me why this testing is important.</u>) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the software vendor for software that has passed Windows Logo testing.
	InstallShield Wizard Plug-and-Play
	To use the USB printer Turn the Power Switch of your machine ON and connect your machine to the USB port on your computer.
	InstalShield
	Found New Hardware Wizard Welcome to the Found New Hardware Wizard This wizard helps you install software for: Panasonic DP-3010
	If your hardware came with an installation CD of floppy disk, insert it now.
	What do you want the wizard to do? What do you want the wizard to do? Install the software automatically [Recommended] Install from a list or gpecific location (Advanced)
	Click Next to continue.
	< <u>Back</u> <u>N</u> ext> Cancel
	Found New Hardware Wizard Please select the best match for your hardware from the list below.
	Panasonic DP-3010
	Description Version Manufacturer Location Panasonic DP-3010 1.0.0.0 Panasonic c'.windows\infloem1.inf Panasonic DP-3010 1.0.0.0 Panasonic d'spanish/panadms'drive Panasonic DP-3010 1.0.0.0 Panasonic d'spanish/panadms'drive Panasonic DP-3010 1.0.0.0 Panasonic d'spanish/panadms'drive
	This driver is not digitally signed! Iell me why driver signing is important
	<back next=""> Cancel</back>

<Windows XP>

Click the Continue Anyway button.

When this message appears, turn the Power Switch of your machine ON and connect your machine to an available USB Port on your computer.

Select Install the software automatically

and click the Next button.

This message may appear if you have a previous version of the printer driver installed. Select the latest version of the *.inf file and

click the Next button.

Windows 98/Me/NT/2000/XP

13c	Hardware Installation	Click the Continue Anyway button.
100	The software you are installing for this hardware: Printers has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing. Continue Anyway	
	Found New Hardware Wizard Completing the Found New Hardware Wizard The wizard has finished installing the software for: We anasonic DP-3010	Click the Finish button.
	Click Finish to close the wizard.	
14	InstallShield Wizard InstallShield Wizard Complete The InstallShield Wizard has successfully installed Printer Driver. Before you can use the program, you must restart your computer. (* [Yes, I want to restart my computer now] (* No, I will restart my computer later. Remove any disks from their drives, and then click Finish to	When the setup process is completed, a message is displayed prompting you to restart your computer.
	complete setup.	Click the Finish button to restart your computer.

The Panasonic/Panafax Printer Driver have been installed, and the Panasonic/Panafax Printer icon(s) have been added to the Printer folder.

If you are installing the Printer Driver for network printing, please contact your network administrator for the IP Address of the machine and proceed to the next section to install the LPR Monitor service for the version of Windows you are using after your computer has rebooted.

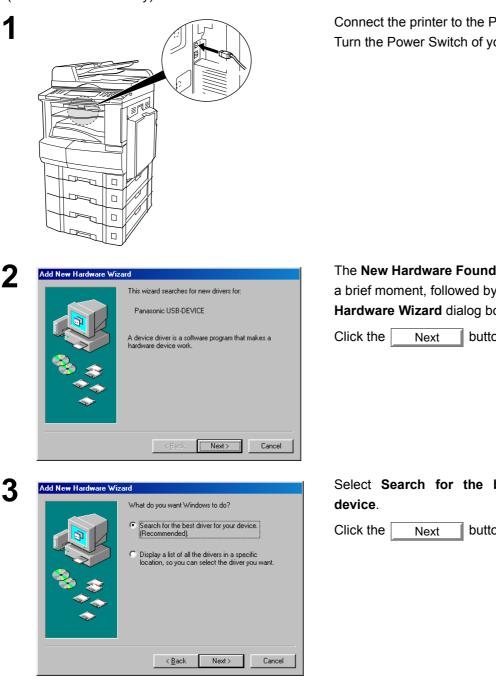
NOTE

- 1. When installing on Windows NT 4.0 and Windows 2000/XP, logon to the computer/network using an account with administrator rights.
- 2 If the LPR Monitor is already installed on your PC, select **Create New Port** in step 9 and follow the InstallShield Wizard instructions.
- 3 To remove the Printer Driver, select Panasonic DP-xxxx on the Add/Remove Programs

Properties in the Control Panel and click the Add... / Remove button.

Connecting with a USB Cable (Windows 98)

When using the USB cable to connect the printer, install the printer driver by following the steps below. (For DP-2310/3010 only)



Connect the printer to the PC with an USB cable. Turn the Power Switch of your machine ON.

The New Hardware Found dialog box appears for a brief moment, followed by the Add New Hardware Wizard dialog box.

button.

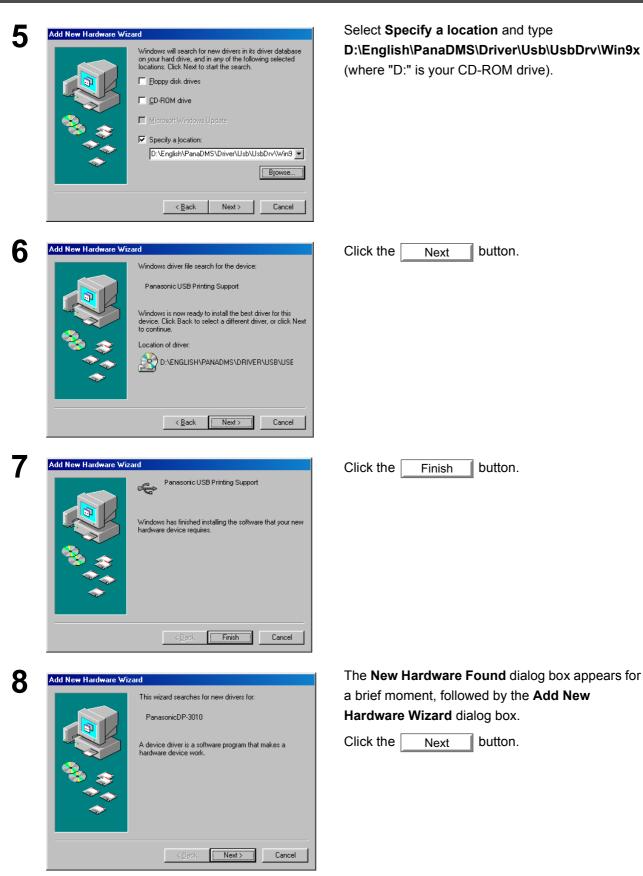
Select Search for the best driver for your

button.

Insert the CD-ROM included in your machine.

4

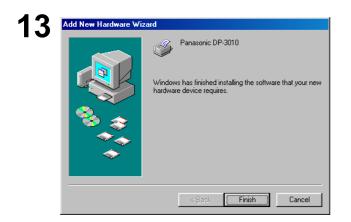
Connecting with a USB Cable (Windows 98)



Connecting with a USB Cable (Windows 98)

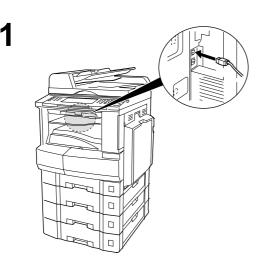
9	Add New Hardware Wizard What do you want Windows to do?	Select Search for the best driver for your device.
	 Search for the best driver for your device. [Recommended]. Display a list of all the drivers in a specific location, so you can select the driver you want. 	Click the Next button.
	< <u>B</u> ack Next> Cancel	
10	Add New Hardware Wizard Windows will search for new drivers in its driver database opportunities Cick Next to start the search. Eloppy disk drives D-ROM drive Microsoft Windows Update D:Eerdji a Jocation: D:Eerdji sh/P anaDM S\Driver\U sbWin9x Browse	Select Specify a location and type D:\English\PanaDMS\Driver\Usb\Win9x (where "D:" is your CD-ROM drive). Click the <u>Next</u> button.
11	< Back	Click the Next button.
	Panasonic DP-3010 Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue. Location of driver: D:VENGLISH/VANADMS\DRIVER\USB\WIN	
	< <u>B</u> ack <u>Next</u> > Cancel	
12	Add Printer Wizard You can type a name for this printer, or you can use the name supplied below. When you are ready, click Finish to install the printer and add it to the Printers tolder. Printer name: Panasonic DP:3010 Your Windows-based programs will use this printer as the default printer.	Enter the Printer name and click the <u>Finish</u> button.
	< Back Finish Cancel	

Connecting with a USB Cable (Windows 98)



Click the Finish button.

Connecting with a USB Cable (Windows Me)



Windows has found the following new hardware

Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.

<u>A</u>utomatic search for a better driver (Recommended)
 <u>Specify the location of the driver (Advanced)</u>

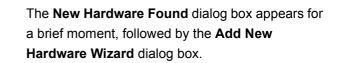
Next > Cancel

USB Device

What would you like to do?

dd New Hardware Wizar

Connect the printer to the PC with an USB cable. Turn the Power Switch of your machine ON.



Select Specify the location of the driver.

Click the Next button.

Insert the CD-ROM included in your machine.

Select Specify a location and type D:\English\PanaDMS\Driver\Usb\UsbDrv\Win9x (where "D:" is your CD-ROM drive).



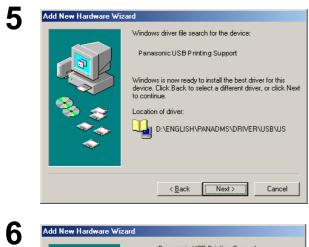
2



22

button.

Connecting with a USB Cable (Windows Me)



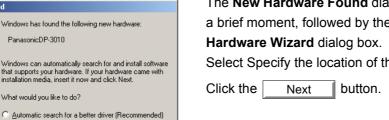


Add New Hardware Wizard



Next

Click the



8



Specify the location of the driver (Advanced)

Next>

Cancel

The New Hardware Found dialog box appears for a brief moment, followed by the Add New Select Specify the location of the driver.

Select Specify a location and type D:\English\PanaDMS\Driver\Usb\Win9x (where "D:" is your CD-ROM drive).

Click the Next button.

Continued on the next page ...

Connecting with a USB Cable (Windows Me)

0	Add New Hardware Wiz	ard	Click the Next
J		Windows driver file search for the device: Panasonic DP-3010 Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue. Location of driver: Image: D:\ENGLISH\PANADMS\DRIVER\USB\WI < Back Cancel	
10	Add Printer Wizard	You can type a name for this printer, or you can use the name supplied below. When you are ready, click Finish to install the printer and add it to the Printers folder. Printer name: Panasonic DP-3010 Do you want your Windows-based programs to use this printer as the default printer? C Ires No	Enter the Printer r button.

< <u>B</u>ack. **Finish**

Cancel

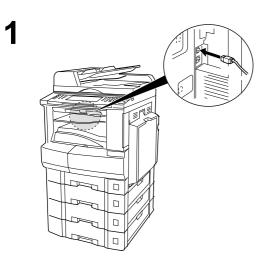
Enter the Printer name and click the Finish button.

button.

11	Add New Hardware Wizard
••	Panasonic DP-3010
	Windows has finished installing the new hardware device.
	< Back Finish Cancel

Click the	Finish	button.

Connecting with a USB Cable (Windows 2000)



Connect the printer to the PC with an USB cable.

Turn the Power Switch of your machine ON.



The **Found New Hardware Wizard** dialog box appears.

Click the Next button.

3

4

2



Select Search for a suitable driver for my device.

Click the Next button.

Insert the CD-ROM included in your machine.

Connecting with a USB Cable (Windows 2000)

5	Found New Hardware Wizard	Select Specify a location.
J	Locate Driver Files Where do you want Windows to search for driver files?	Click the Next button.
	Search for driver files for the following hardware device:	
	Unknown	
	The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.	
	To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.	
	Optional search locations: Foppy gisk drives CD-ROM drives	
	Specify a location	
	Microsoft Windows Update	
	< <u>B</u> ack <u>N</u> ext> Cancel	
6	Found New Hardware Wizard	Туре
U	Insert the manufacturer's installation disk into the drive	D:\English\PanaDMS\Driver\Usb\WinXP-2K
	selected, and then click OK.	(where "D:" is your CD-ROM drive).
		Click the OK button.
	Copy manufacturer's files from:	
	D:\English\PanaDMS\Driver\Usb\WinXP-2K	
7	Found New Hardware Wizard	Click the Next button.
-	Driver Files Search Results The wizard has finished searching for driver files for your hardware device.	
	The wizard found a driver for the following device:	
	Windows found a driver for this device. To install the driver Windows found, click Next.	
	d-\english\panadms\driver\usb\winxp-2k\pfxset30.inf	
	< <u>B</u> ack Next> Cancel	
		1
8	Digital Signature Not Found	Click the Yes button.
	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.	
	Do you want to continue the installation?	
	<u>Yes</u> <u>N</u> o <u>M</u> ore Info	

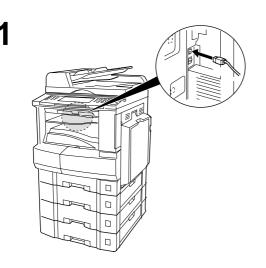
fy a location.

Connecting with a USB Cable (Windows 2000)

Completing the Found New Hardware Wizard
Windows has finished installing the software for this device.
To close this wizard, click Finish.

Click the Finish button.

Connecting with a USB Cable (Windows XP)



Found New Hardware Wizard

2

3

Connect the printer to the PC with an USB cable.

Turn the Power Switch of your machine ON.

The **Found New Hardware Wizard** dialog box appears.

Select Install from a list or specific location (Advanced).

Click the Next button.

Select Include this location in the search.

Туре

D:\English\PanaDMS\Driver\Usb\WinXP-2K (where "D:" is your CD-ROM drive).

Insert the CD-ROM included in your machine.

Click the Next button.

 Found New Hardware Wizard

 Please choose your search and installation options.

 Image: Search for the best driver in these locations.

 Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.

 Search removable media. The best driver found will be installed.

 Search removable media. The best driver found will be installed.

 Include this location in the search:

 D: English: PanaDMS: Driver: Usb: Wirk/P-2K Image:

 Don't search. I will choose the driver to install.

 Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.

 Image: Next >

 Cancel

Welcome to the Found New Hardware Wizard

If your hardware came with an installation CD or floppy disk, insert it now.

< Back Next > Cancel

Install the software automatically (Recommended)
 Install from a list or specific location (Advanced)

This wizard helps you install software for:

What do you want the wizard to do?

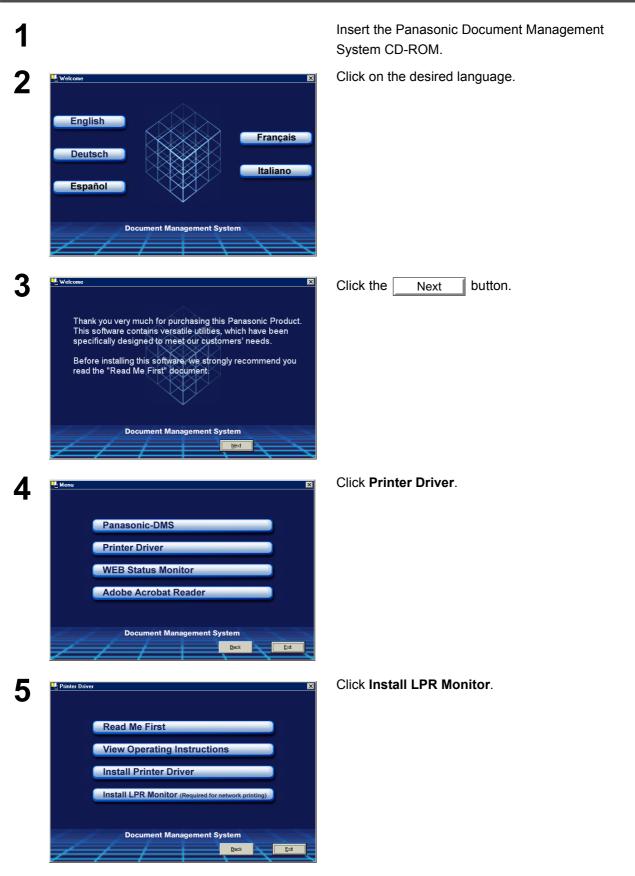
Panasonic DP-3010

Click Next to continue

Connecting with a USB Cable (Windows XP)

Found New Hardware Wizard	This message may appear if you have a previous version of the printer driver installed.
Please select the best match for your hardware from the list below.	previous version of the printer driver installed.
Panasonic DP-3010	Select the latest version of the *.inf file and
Description Version Manufacturer Location Panasonic DP-3010 1.0.0.0 Panasonic c.\windows\inf\ven1inf Panasonic DP-3010 1.0.0.0 Panasonic d.\spanish\panadms\drive Panasonic DP-3010 1.0.0.0 Panasonic d.\spanish\panadms\drive Panasonic DP-3010 1.0.0.0 Panasonic d.\spanish\panadms\drive Vertice Vertice d.\spanish\panadms\drive Vertice	click the Next button.
This driver is not digitally signed! Tell me why driver signing is important	
<back next=""> Cancel</back>	
Hardware Installation	Click the Continue Anyway button.
The software you are installing for this hardware: Printers	
has not passed Windows Logo testing to verify its compatibility	
with Windows XP. [Tell me why this testing is monitant.] Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.	
Continue Anyway	
Found New Hardware Wizard Completing the Found New Hardware Wizard The wizard has finished installing the software for: Panasonic DP-3010	Click the Finish button.
Click Finish to close the wizard.	

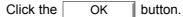
Windows 98/Me



Windows 98/Me

M-LPR Port	Monitor Setup 🔀
🥐 Do	you wish to continue installation?
	OK Cancel
InstallShield Wizard	×
Setup Status	
M-LPR Port Monitor Setup i	is performing the requested operations.
Installing:	
C:\\{BFAE2967-A3FB-4A	ACF-AA99-F5E2AF0AD527}\data1.cab
	42.70
InstallShield	
	Cancel
InstallShield Wizard	
	InstallShield Wizard Complete
	The InstallShield Wizard has successfully installed M-LPR Port Monitor. Before you can use the program, you must restart
	your computer.
	⑦ Yes, I want to restart my computer now.
	O No, I will restart my computer later.
	Remove any disks from their drives, and then click Finish to complete setup.
	< <u>Back</u> Finish Cancel
. <u></u>	
Printers Ele Edit View Go Favorites	
Back Forward Up Address @ Printers	J I III IIII IIII IIII IIII IIII IIII IIII IIIII IIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	S 💆
Printers	Add Printer Panasonic DP-3010 Open
Panasonic DP-3010 GDI	Set as Default <u>Use Printer Offline Create Shortcut </u>
	Delete

The **M-LPR Port Monitor Setup** dialog box appears.



The required files are copied.

The setup program copies the necessary files onto the hard disk of your PC.

When the setup process is completed, a message is displayed prompting you to restart your computer.

It is recommended that you restart your computer now so that the LPR Monitor can be started.

Click the Finish button.

If you have not installed the printer driver yet, please proceed to "Installing the Printer Driver" on page 12.

After your computer has rebooted, click the **Start** button, select **Settings**, and then click **Printers**.

The **Printers** folder appears.

Right-click on the desired printer icon and select **Properties** from the pop-up menu.

Windows 98/Me

anasonic DP-3010 GD1 Properties
General Details Color Management Sharing Paper Output Quality Secure Device Options
Panasonic DP-3010 GDI
<u> </u>
Comment:
eparator page: [none]
Print Test Page
OK Cancel Apply Help
anasonic DP-3010 GDI Properties 27 × General Details Color Management Sharing Paper Output Quality Secure Device Options
Panasonic DP-3010 GDI
Print to the following got: LP11: (ECP Printer Port) Add Port
Delete Port
Print using the following driver: Panasonic DP-3010 GDI New Driver
Capture Printer Port End Capture
Timeout settings Not selected: 15 seconds
Transmission retry: 45 seconds
Spool Settings Pgrt Settings
OK Cancel Apply Help
dd Port
Select the type of port you want to add:
C Network
Specify the network path to the printer:
Browse
₢ <u>O</u> ther
Click the type of port you want to add:
HLPRMON Local Port
M-LPR Port Monitor

0K

Cancel

The printer properties dialog box appears.

The following step registers the LPR Port for network printing.

Before proceeding, ensure that the printer is installed, connected to the network, turned ON and is operating properly.

Select the **Details** tab and click the <u>Add Port...</u>

The **Add Port** dialog box appears. Click the **Other** radio button, select **M-LPR Port Monitor** from "Click the type of port you want to add:" list, and click the

OK button.

? X

Windows 98/Me

Panasonic DP-3010 GDI

Print using the following driver Panasonic DP-3010 GDI

Timeout setting

Not selected:

Capture Printer Port...

Transmission getry: 45 seconds

Print to the following port: 10.74.229.105:New105 (M-LPR Port)

Δ

13	M-LPR Port Monitor		×
	Host name or IP address: 10.74.229.105		OK
	, Queue name: New105		Cancel
	Start job timeout:	180 Second	
	Receive timeout:	60 Second 180 Second	
	Enable retry dialog	j ili bicona	

tails Color Management | Sharing | Paper | Output | Quality | Secure | Device Options |

Delete Port.

OK Cancel Apply

Ne<u>w</u> Driver.

End Capture.

Spool Settings... Port Settings...

The M-LPR Port Monitor dialog box appears.

Type the IP Address of the machine in the Hostname or IP address window and the queue name (e.g. New105) in the **Queue name:** window.

Click the OK button. If an error occurs

because the queue name had already been used for the same IP Address, select a different unique name such as "New106".

The screen reverts to the Printer Properties.

Check that the "Print to the following port:" has been changed as entered in step 13, and click on the

Apply button first and then the OK button.

The printer properties dialog box closes and you have now configured the printer as a network printer.

Windows NT 4.0

Logon using an account with administrator rights.

1	Network		
•	Identification Services Protocols Adapters Bindings		
	Windows uses the following information to identify your computer on the network. You may change the name for this computer and the workgroup or domain that it will appear in.		
	Computer Name: EN-WINNT		
	Domain: UT-ENG		
	<u>Change.</u>		
	OK Cancel		
_			
2	Network Protocols Adapters Bindings Network Services: Computer Browser NetBIOS Interface RPC Configuration Server Workstation Server Workstation Description: Distributed protocol required for running the Computer Browser service. OK Cancel		
2	Select Network Service		
ა	Click the Network Service that you want to install, then click DK. If you have an installation disk for this component, click Have Disk. <u>N</u> etwork Service:		
	Client Service for NetWare Microsoft Peer Web Server Microsoft TCP/IP Printing NetBIOS Interface Network Monitor Agent Remote Access Service		
	Have Disk		
	OK Cancel		

Click the **Start** button, select **Settings**, and click **Control Panel**.

The Control Panel window appears.

Double-click on the Network applet.

The Network dialog box appears.

Click the Services tab.

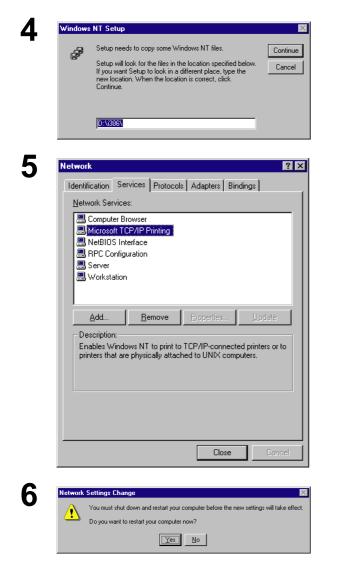
Verify whether the LPR Service is already installed. (Indicated by Microsoft TCP/IP Printing shown in the Network Services list.)

If it is already installed, skip to Step 7. Otherwise continue installing the LPR Service.

Click the Add... button to display the Select Network Service dialog box, and select Microsoft TCP/IP Printing.

Click the OK button.

Windows NT 4.0



The Windows NT Setup dialog box appears.

Insert the Windows NT 4.0 CD-ROM, and type **D:\i386** (where "D:" is your CD-ROM drive).

Click the Continue button.

After the files have been copied into the hard drive of your PC, the display returns to the Network dialog box. Confirm that the Microsoft TCP/IP Printing service has been added to Network Services list.

Click the Close button.

Note: If the OK button does not change into a Close button, remove and reinstall the Microsoft TCP/IP Printing service.

When Network Settings Change dialog box is

displayed, click the <u>Yes</u> button to restart your computer now.

You have now completed the LPR Service installation.

After your computer has rebooted, logon with an account with Administrator Priviledges, click the **Start** button, select **Settings**, and then click **Printers**.

The **Printers** folder appears.

Right-click on the desired printer icon and select **Properties** from the pop-up menu.



Windows NT 4.0

8 Scheduling Sharing Security Device	The following step registers the LPR Port for network printing.
Print to the following port(s). Documents will print to the first free checked port. Port Port Port Port Panasonic DP-6010 UPT2: Local Port UPT3: Local Port COM1: Local Port Local Port UC0M2: Local Port	Before proceeding, ensure that the printer is installed, connected to the network, turned ON and is operating properly.
Control Contr	Select the Ports Tab and click the Add Port
9 Printer Ports	The Printer Ports dialog box appears.
Available Printer Ports: Digital Network Port Lexmark DLC Network Port Lexmark TCP/IP Network Port Local Port LPR Port New Monitor New Port Cancel	Select LPR Port and click the <u>New Port</u> button.
Add LPR compatible printer Name or address of server providing lpd: 10.74.229.105 OK Name of printer or print queue on that server: [b] Cancel	The Add LPR compatible printer dialog box appears.
Heb	Enter the IP Address of the printer in the upper field, and "Ip" for the print queue name in the lower field.

Click the OK button.

(Please wait while the wizard verifies the IP Address and connectivity to the network)

Windows NT 4.0

The Printer Ports dialog box appears.

Click the	Close	button.
-----------	-------	---------

12 🧼 Panasonic DP-6010 Properties ? × General Ports Scheduling Sharing Security Device Panasonic DP-6010 Print to the following port(s). Documents will print to the first free checked port. Port ✓ 10.74.229.105:LP □ LPT1: □ LPT2: □ LPT3: □ 20145 Description Printer Panasonic DP-601. Local Port Panasonic DP-601. Local Port Local Port COM1: Local Port COM2 Local Port -Add Port. Delete Port Configure Port... Enable bidirectional support Enable printer pooling OK Cancel

Select the printer port and click the OK button.

The printer properties dialog box closes and you have now configured the printer as a network printer.

Windows 2000/XP

Logon using an account with administrator rights.

Panasonic DP-6010 Properties	Open the Printers folder.
General Sharing Ports Advanced Security Device Options Panasonic DP-6010 Location:	Right-click on the desired printer icon and select Properties from the pop-up menu.
Lomment: Mgdel: Panasonic DP-6010 Features Color: No Paper available: Double-sided: Yes ▲ Staple: Unknown ▲ Speed: Unknown ▼ Maximum resolution: Unknown ▼ Printing Preferences Print Test Page OK Cancel Apply Help	The printer properties dialog box appears.
Panasonic DP-6010 Properties ? × General Sharing Ports Advanced Security Device Options Panasonic DP-6010	Select the Ports Tab and click the Add Port button.
Print to the following port(s). Documents will print to the first free checked port. Port Description Printer Port Panasonic DP-6010 LPT2: Printer Port LPT3: Printer Port COM1: Serial Port COM3: Serial Port COM4: Serial Port Add Port Delete Port Configure Port Enable bidirectional support Enable printer pooling	
OK Cancel Apply	

Printer Ports ?X	Select Standard TCP/IP Port and click the
<u>A</u> vailable port types:	New Port button.
Local Port MGCS USB Port	
Standard TCP/IP Port	
New Port Type Cancel	
Add Standard TCP/IP Printer Port Wizard	Click the Next button.
TCP/IP Printer Port Wizard	
You use this wizard to add a port for a network printer. Before continuing be sure that:	
The device is turned on. The network is connected and configured.	
To continue, click Next.	
<u> </u>	
Add Standard TCP/IP Printer Port Wizard	Enter the IP Address and the Port Name ar
Add Port For which device do you want to add a port?	click the Next button.
Enter the Printer Name or IP address, and a port name for the desired device.	Note: The Port Name is automatically entered by Windows 2000/XP. Yo
Printer Name or IP Address: 133.185.254.105	may need to change it as require
Port Name: IP_133.185.254.105	

Continued on the next page...

Windows 2000/XP

\mathbf{r}	
h	
V	

Additional P The devic	fort Information ce could not be id	Require entified.	d	Sec
The device is	not found on the i	network. E	Be sure that:	
The devic	e is turned on. ork is connected. e is properly config ss on the previou:	gured. s page is c	correct	
If you think the the address ar	e address is not co	orrect, clic	k Back to return to the previous page n the network. If you are sure the add	
Device Type		week Card		
○ <u>S</u> tandar	-			
			< <u>B</u> ack <u>N</u> ext >	Cancel
/	andard TCP/:	IP Port	Monitor	<u>? ×</u>
Port Settings	:			
Port Name:			IP_133.185.254.105	
~	ne or IP <u>A</u> ddres	:8:	133.185.254.105	
1 Protocol	С <u>В</u> аw		⊙ <u>L</u> PR	
Raw Set	-			
Port <u>N</u> urr	iber:	9100		
2 LPR Sett		LPR1		
	Byte Counting	· · · · ·		
	P Status Enabl		<u></u>	
	rity Name:	public		
	evice Index:	1		
		<u> </u>		
			<u>(3)</u>	Cancel
				Cancel
dd Standard T	CP/IP Printer P	ort Wiza	rd	×
	ort Information ce could not be ide		d	
The device is	not found on the r	network. B	Be sure that:	
The device	e is turned on. Irk is connected. e is properly config ss on the previous		sorrect.	
If you think the the address ar select the dev	e address is not co nd perfom another ice type below.	orrect, click	k Back to return to the previous page h the network. If you are sure the add	
Device Type C <u>S</u> tandar		vork Card		
€ <u>D</u> ustom	- ,]		

t Custom and click the Settings... n.

- In the Protocol section, select LPR.
- In the LPR Settings section, enter the Queue Name (e.g. LPR1) and select the LPR Byte Counting Enabled.

the button. Next

Click the OK button.

Wi	ndows 2000/XP	
9	Add Standard TCP/IP Printer Port Wizard Completing the Add Standard CP/IP Printer Port Wizard Vu have selected a port with the following characteristics. SNMP: No Protocol: LPR, LPR1 Device: 133.185.254.105 Port Name: IP_133.185.254.105 Adapter Type: To complete this wizard, click Finish.	Click the Finish button.
10	Printer Ports ? × Available port types:	Click the <u>Close</u> button.
11	✓ Panasonic DP-6010 Properties ? X General Shaing Ports Advanced Security Device ✓ Panasonic DP-6010 Print to the following port(s). Documents will print to the first free checked port. Port Description Print to the following port(s). Documents will print to the first free checked port. COM1: Serial Port COM2: Serial Port COM3: Serial Port COM4: Serial Port FIELE: Print to File ✓ P_133:185.254.1 Standard TCP/IP Port ✓ Add Port Delete Port Configure Port Egable printer pooling	Click the Apply button. Click the OK button. The printer properties dialog box closes and you have now configured the printer as a network printer.

Windows 98/Me

To change the printer settings, open the dialog box for the printer properties by performing the following steps.

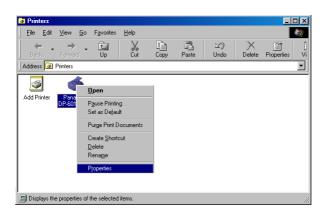


Click the **Start** button, select **Settings**, and then click **Printers**.



Right-click on the desired printer icon in the **Printers** folder, and select **Properties** in the popup menu.

The printer properties dialog box appears.



Windows 98/Me

General Tab

	Panasonic DP-5010 Properties ? X General Details Color Management Shaing Paper Output Quality Secure Device Options	1
	Penasonic DP-6010	
(Comment Separator page: [none] Browse	
	3	
	Print I est Page	
	OK Cancel Apply Help	

1. Comment

Enter comments to the properties, if any.

If another user sets up this printer on his or her computer when sharing the printer, the comment specified here will also appear on that computer. However, the comment displayed for an existing user will remain unchanged even if the comment is modified later.

2. Separator page

This feature is not available on your machine.

3. Print Test Page button

Prints a test page. This allows the user to verify if the printer is installed properly.

Windows 98/Me

Details Tab

	Panasonic DP-6010 Properties ? X	
	General Details Color Management Sharing Paper Output Quality Secure Device Options	
	AL CONTRACTOR OF A CONTRACTOR OFTA	
	Panasonic DP-6010	
	Print to the following port:	
	133.185.254.105.lp (Lpr Port Monitor) 💌 Add Port	
	Delete Port (6)	
	Print using the following driver:	
	Panasonic DP-6010	
	3 Capture Printer Port End Capture	
	Timeout settings	
	A Not selected: 15 seconds	
	5 Transmission retry: 45 seconds	
	Spool Settings Port Settings	
	OK Cancel Apply Help	
1		

1. Print to the following port

Displays either the port where the printer is connected or the path to the network printer.

To change the printing destination, either select the printing destination port from the list or enter the network path here.

2. Print using the following driver

Displays the type of the printer driver. Specify the printer being used or a printer model which can be emulated with the printer being used.

3. Capture Printer Port... / End Capture... button

Assigns a local port to the network connected printer or cancels a local port assigned to the network printer.

4. Timeout settings - Not selected

Specify the amount of time (in seconds) allowed to elapse before the printer comes online. If the printer is not online within this duration, an error message will be displayed.

5. Timeout settings - Transmission retry

Specify the amount of time (in seconds) allowed to elapse before the printer is ready for printing. If the printer is not ready for printing within this duration, an error message will be displayed.

Increase this value if a timeout error occurs when printing a large document.

6. Add Port... / Delete Port... button

Adds/deletes a new port or a new network path.

7. New Driver... **button** Updates or modifies the printer driver.

Windows 98/Me

8. Spool Settings... button

Specify the method of sending (spooling) documents from the program to the printer.

Spool Data Format

Select spool data type (EMF format or RAW format). Specifying RAW format results in a longer time elapsing before an application becomes operational after printing from it.

- **Note:** Spooling by EMF format (enhanced metafile compression) may cause the following problems on some application software.
 - 1) Printing result is different from the screen display.
 - 2) Printing requires excessive time.

Enable bidirectional support

This setting enables reception of configuration data and status data from the printer.

9. Port Settings... button

Modifies printer port settings.

Windows 98/Me

Sharing Tab

1. Not Shared/Shared As

Select whether to display or share this printer with other computers.

2. Share Name

Specify the name of the shared printer. The displayed name can be used as it is or a new name may be entered. The name specified here will be displayed when other users view information about the printer on the network.

3. Comment

You can enter comments regarding a shared printer (such as the type of printer and the location where it is installed). When other users view information about the printer on the network, the comment specified here will be displayed.

4. Password

Specify the password required when other users will connect to this printer. Leave the box blank in order not to use any password.



1. Sharing Tab in property dialog box is not displayed unless printer sharing has been specified.

Windows 98/Me

Device Options Tab (For DP-2310/3010)

Panasonic DP-3010 Properties	? ×
General Details Color Management Sharing Paper Output Quality Secure Device Options	
Letter > Letter [100%]	
1 Duter Option Finisher (DA-FS300)]
2 Inner Tray Installed	1
3 Duplex Unit Installed	1
]
6 Number of Paper Trays	
	-
working (5)	
DP-2310/3010 Auto Lontiguration Hestore Defaults	
(Network Only)	
OK Cancel Apply Help	
	<u> </u>

1. Outer Option

Select the installed outer option.

2. Inner Tray

Select **Installed** if the Inner Tray is installed.

3. Duplex Unit

Select Installed if the Duplex Unit is installed.

4. HDD

Select Installed if the HDD Unit is installed.

5. Auto Configuration **button**

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

6. Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.



1 Device Options Tab specifies device-specific settings and settings of optional devices.

Windows 98/Me

Device Options Tab (For DP-3510/3520/4510/4520/6010/6020)

Panasonic DP-6020 Properties General Details Color Manage Letter > Letter 100%]	ment Sharing Paper Output Quality Secure De	vice Options	
	1 Einisher 2:bin Saddle Stitch 2 Punch Unit Installed 3 Large Capacity Installed 4 HDD Installed		
(6) Number of Paper Trays	5 Auto Configuration Restore Defaults		
	(TCP/IP only)	ácalý Help	

1. Finisher

Select the type of the finisher if one is installed.

- 2. **Punch Unit** Select **Installed** if the Punch Unit is installed.
- 3. Large Capacity Paper Tray (LCT) Select Installed if the Large Capacity Paper Tray is installed.
- 4. HDD

Select **Installed** if the HDD Unit is installed.

5. Auto Configuration button (DP-3520/4520/6020 only)

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.

7. Edit URL... button (DP-3520/4520/6020, For USA only)

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 75).

Windows 98/Me

URL Support Infor	mation X
URL 1 Title:	Support
URL 1:	
Contact 1:	
URL 2 Title:	Supplies
URL 2:	
Contact 2:	
URL 3 Title:	Sales
URL 3:	
Contact 3:	
URL 4 Title:	Network Support
URL 4:	
Contact 4:	
	OK Cancel

• URL Title

Enter an applicable URL title.

۰URL

Enter	the	URL	address	to	be	associated	to	the
Supp	oort C	ontacts	(W) t	outtor	n of th	e Paper Tab.		

Contact

Enter applicable contact information

(i.e.: The email address of the contact person)

NOTE

Windows 98/Me

Paper/Output/Quality/Secure Tab

Refer to All Windows Common Settings (see pages 74 - 81).

Windows NT 4.0 (Administrator)

To change the printer settings, open the dialog box for the printer properties by performing the following steps.



Logon to the computer/network using an account with administrator rights. (See Note 1)

Click the **Start** button, select **Settings**, and then click **Printers**.

3

Right-click on the desired printer icon in the **Printers** folder, and select **Properties** in the popup menu.

The printer properties dialog box appears.

🧕 Printers		_ 🗆 🗵
<u>F</u> ile <u>E</u> dit <u>V</u> iew <u>H</u>	lelp	
S	<u>ar</u> Open	
Add Printer Par DP-60	P <u>a</u> use Printing Set As Default Document Defau <u>l</u> ts S <u>h</u> aring	
	P <u>u</u> rge Print Documents	
	Create <u>S</u> hortcut <u>D</u> elete Rena <u>m</u> e	
	Properties	
Displays the propertie:	s of the selected items.	//



In Windows NT 4.0, setting the properties depends on the logon account. This section describes properties to be specified by the administrator (system manager). See "Configuring the Printer Driver Settings (User)" for details on user properties. (See page 61)

²

Windows NT 4.0 (Administrator)

General Tab

Panasonic DP-6010 Properties General Ports Scheduling Sharing Security Device Options
Panasonic DP-6010 ① Comment
2 Location: 3 Driver: Panasonic DP-6010 Vew Driver 4
Separator Page Print Processor Print Iest Page 5 6 7
OK Cancel Help

1. Comment

Enter comments to the properties, if any.

If another user sets up this printer on his or her computer when sharing the printer, the comment specified here will also appear on that computer. However, the comment displayed for an existing user will remain unchanged even if the comment is modified later.

2. Location

Specifies the printer location.

3. Driver

Displays the printer driver type. Specify the printer being used or a printer model that can be emulated with the printer being used.

4. New Driver... button

Updates or modifies the printer driver.

5. Separator Page... button

This feature is not available on your machine.

6. Print Processor... button

Specify the processor to be used for printing (Print Processor) and the data type (Default Data type).

The processor and data type affect the manner in which the printer functions in Windows NT. Normally they do not need to be modified. However, modification might be necessary when the printer is used with a special application.

7. Print Test Page button

Prints a test page. This allows the user to verify if the printer is installed properly.

Windows NT 4.0 (Administrator)

Ports Tab

Panasonic DP-6010 Properties Ports Scheduling Sharing Security Device Options Panasonic DP-6010	
 Print to the following port(s). Documents will print to the first free checked port. Panasonic DP-6010 <li< th=""><th></th></li<>	
OK Cancel Help	

1. Print to the following port(s)

Displays a list of available ports for printing (Port), their status (Description) and printers that are connected to these ports (Printer).

2. Add Port... / Delete Port button

Adds/deletes a new port or a new network path.

3. Configure Port... button

Configures the selected port. In case of a parallel port, Transmission Retry should be specified. (See Note 1 and 2)

4. Enable bidirectional support

This setting enables reception of configuration data and status data from the printer.

5. Enable printer pooling

Printer pooling allows data sent to one logical printer to be received and printed by two or more printers. With printer pooling enabled, a transmitted printing job is output to the first printer that is ready for printing.



- 1. Specify time (seconds) waiting for the printer to be ready for printing. If the printer is not ready for printing after the specified time has elapsed, an error message is displayed.
- 2. If a timeout error occurs frequently upon printing a large size document, specify a larger value here.

Windows NT 4.0 (Administrator)

Scheduling Tab

nasonic DP-6010 Properties	
General Ports Scheduling Sharing Security Device Options	
1 Available: r Always	
Lowest Highest	
Current Priority: 1	
$\Im {\mathfrak e}$ Spool print documents so program finishes printing faster	
Start printing after last page is spooled	
Start printing immediately	
C Print directly to the printer	
6 \square Keep documents after they have printed	
OK	Cancel Help

1. Available

Schedules when the printer is available for operation. Specify operating hours when From-To is selected.

2. Priority

Sets printing priority. The slider allows the priority to be adjusted from 1 through 99.

3. Spool print documents... / Print directly to the printer

Specify how documents should be sent from an application to the printer.

4. Hold mismatched documents

The spooler compares document settings against printer settings and holds printing of a document if its settings (Paper Size, Orientation, etc.) do not match the printer settings.

5. Print spooled documents first

Always prints spooled documents first regardless of printing priority.

6. Keep documents after they have printed

Holds documents in the print queue even after they have been printed. These documents can be printed again directly from the queue regardless of the state the application is in.

Windows NT 4.0 (Administrator)

Sharing Tab

Panasonic DP-6010 Properties	
General Pots Scheduling Sharing Security Device Options Panasonic DP-6010	
0 ° Not Shared ° Shared ② Share Name:	
You may install alternate drivers so that users on the following systems can download them automatically when they connect.	
Alternate Drivers: Windows 95 Windows NT 4.0 x86 (Installed) Windows NT 4.0 Alpha Windows NT 4.0 Alpha Windows NT 4.0 Alpha Windows NT 4.0 Slpha Windows NT 4.0 Slpha Windows NT 4.0 Slpha	
To modily the permissions on the printer, go to the Security tab,	
OK Cancel Help	

1. Not Shared/Shared

Select whether to display or share this printer with other computers.

2. Share Name

Specify the name of the shared printer. The displayed name can be used as it is or a new name may be entered. The name specified here will be displayed when other users view information about the printer on the network.

3. Alternate Drivers (See Note 1)

Allows other operating systems' printer drivers to be loaded. When users of these operating systems connect to the printer, the printer driver is automatically loaded.

of all the computers that will be sharing the printer.

When sharing a printer on the network, the print driver needs to be installed on the print server only, other computers will automatically copy and use that driver.
 For this reason, the print server must be ready with printer drivers for all the operating systems

Windows NT 4.0 (Administrator)

Security Tab

Panasonic DP-6010 Properties Image: Comparison of the selected item(s). General Ports Scheduling Sharing Security Device Options Permissions View or set permission information on the selected item(s). View or set auditing information on the selected item(s). View or set auditing information on the selected item(s). View or set auditing information on the selected item(s). View or take ownership of the selected item(s). View or take ownership of the selected item(s). Ownership Selected item(s).	
OK Cancel Hep	

- 1. Permissions **button** Set printer access privileges.
- 2. Auditing **button** Displays the users who have used this printer and how they used it.
- 3. Ownership **button** Set the ownership of the printer.



1. In order to utilize these features, first you need to select Autid... from User Manager's Policies and enable File and Object Access in the Audit Policy dialog box.

Windows NT 4.0 (Administrator)

Device Options Tab (For DP-2310/3010)

	Panasonic DP-3010 Properties
-	General Ports Scheduling Sharing Security Device Options Letter > Letter (1002) Duter Option Finisher (DA-FS300)
	2 Inner Tray Installed 3 Duplex Unit Installed 4)HDD Installed
	Mumber of Paper Trays 4 =
	PP-2310/3010 Auto Configuration Restore Defaults (Network Only)
1	OK Cancel Help

1. Outer Option

Select the installed outer option.

2. Inner Tray

Select **Installed** if the Inner Tray is installed.

3. Duplex Unit

Select Installed if the Duplex Unit is installed.

4. HDD

Select **Installed** if the HDD Unit is installed.

5. Halftone Setup

Halftone Setup... button

Select the halftoning method to be used (halftones specific to the printer). Select it according to the details of the data and your preference.

Device Color / Halftone Properties	? ×
Device: Panasonic DP-6010	
Halftone Pattern: 8x8 Enhanced Device Gamma: 1.2500 ◀	ОК
Pixel Diameter: *DEVICE*	Cancel
Device Alignment White	Re <u>v</u> ert
Luminance (CIE Y): 100.00	De <u>f</u> ault

Windows NT 4.0 (Administrator)

Halftone Pattern

Select the pixel size to be used for halftones.

The greater the value, the coarser the image would become. However, a larger value is suited for printing large areas.

The Enhanced pattern allows printing at a higher resolution using the same number of pixels. However, the pattern might generate unnatural lines, patterns, moire effects, and so on depending on the image to be printed.

Device Gamma

Adjust the gamma of print images (color intensities).

Pixel Diameter

Adjust the darkness of the print image. Move the slider to specify the pixel size. You can choose between specifying the real size in inches or specifying it as a percentage relative to the printer resolution.

• Luminance (CIE Y)

Adjust the luminosity of the print image.

6. Auto Configuration **button**

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

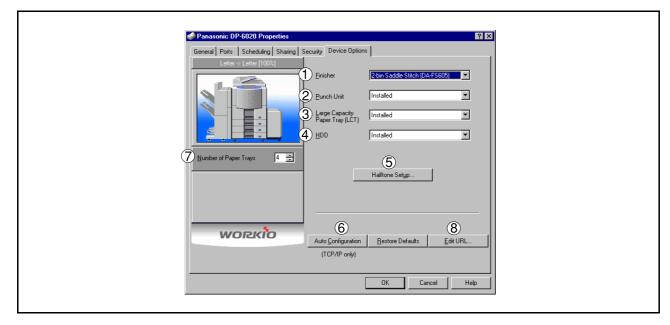
7. Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.



Windows NT 4.0 (Administrator)

Device Options Tab (For DP-3510/3520/4510/4520/6010/6020)



1. Finisher

Select the type of the finisher if one is installed.

2. Punch Unit

Select Installed if the Punch Unit is installed.

- 3. Large Capacity Paper Tray (LCT) Select Installed if the Large Capacity Paper Tray is installed.
- 4. HDD

Select Installed if the HDD Unit is installed.

5. Halftone Setup

Halftone Setup... button

Select the halftoning method to be used (halftones specific to the printer). Select it according to the details of the data and your preference.

Device Color / Halftone Properties	? ×
Device: Panasonic DP-6010	
Halftone Pattern: 8x8 Enhanced	
Device G <u>a</u> mma: 1.2500 💶 💽	OK
Pixel Diameter: *DEVICE*	Cancel
Device Alignment White	Re <u>v</u> ert
Luminance (CIE Y): 100.00	De <u>f</u> ault

Windows NT 4.0 (Administrator)

Halftone Pattern

Select the pixel size to be used for halftones.

The greater the value, the coarser the image would become. However, a larger value is suited for printing large areas.

The Enhanced pattern allows printing at a higher resolution using the same number of pixels. However, the pattern might generate unnatural lines, patterns, moire effects, and so on depending on the image to be printed.

Device Gamma

Adjust the gamma of print images (color intensities).

Pixel Diameter

Adjust the darkness of the print image. Move the slider to specify the pixel size. You can choose between specifying the real size in inches or specifying it as a percentage relative to the printer resolution.

• Luminance (CIE Y)

Adjust the luminosity of the print image.

6. Auto Configuration button (DP-3520/4520/6020 only)

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

7. Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.

8. Edit URL... button (DP-3520/4520/6020, For USA only)

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 75).

URL Support Infor	mation	(
URL 1 Title:	Support	ſ
URL 1:		ŕ
Contact 1:		j
URL 2 Title:	Supplies	
URL 2:		
Contact 2:		j
URL 3 Title:	Sales	
URL 3:		1
Contact 3:		j
URL 4 Title:	Network Support	1
URL 4:		ĺ
Contact 4:		ĺ
	OK Cancel	

- URL Title Enter an applicable URL title.
- URL Enter the URL address to be associated to the

Support Contacts (W)... button of the Paper Tab.

• Contact Enter applicable contact information (i.e.: The email address of the contact person)



1 **Device Options** Tab specifies device-specific settings and settings of optional devices.

Windows NT 4.0 (User)

To change the printer settings, open the dialog box for the printer properties by performing the following steps.



Select the printer model in the name list box.

Select Print in the File menu of the application.

3

Δ

Click the Properties... button in the **Print** dialog box.

The printer properties dialog box appears. Click the desired tabs of the dialog box and specify the properties. (See Note 1) (See pages 74 - 81)



1. In Windows NT 4.0, setting properties depends on the logon account. This section describes properties to be specified by a user, upon executing a print operation in an application. See "Configuring the Printer Driver Settings (Administrator)" for details on administrator properties. (See page 51)

Windows 2000/XP (Administrator)

To change the printer settings, open the dialog box for the printer properties by performing the following steps.



Logon to the computer/network using an account with administrator rights.

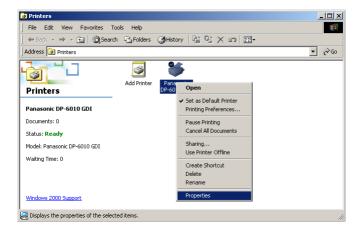


Click the **Start** button, select **Settings**, and then click **Printers**.

3

Right-click on the desired printer icon in the **Printers** folder, and select **Properties** in the popup menu.

The printer properties dialog box appears. (See Note 1)





1. In Windows 2000/XP, setting the properties depends on the logon account. This section describes properties to be specified by the administrator (system manager). See "Configuring the Printer Driver Settings" for details on user properties. (See page 73)

Windows 2000/XP (Administrator)

General Tab

1. Printer Name

Name of the printer specified upon installation is displayed.

2. Location and Comment

Enter a comment about the location of the printer and information about the printer.

If a printer is shared, the location and comments specified in this field appear when another user sets up this printer on his/her computer. After completion of setup, however, changing this comment does not update the location and comment appearing on users PCs.

3. Model

Model name of the printer is displayed.

4. Features

Functions and settings of the printer are displayed.

5. Printing Preferences... button

Changes properties (print settings) specifiable for each user. Refer to "Configuring the Printer Driver Settings (User)" for details on settings (see page 73).

6. Print Test Page button

Prints a test page. This allows the user to verify if the printer is installed properly.

Windows 2000/XP (Administrator)

Sharing Tab

<windows 2000=""></windows>	<windows xp=""></windows>
🖋 Panasonic DP-6010 Properties	🍸 🗙 Panasonic DP-6010 Properties
General Sharing Ports Advanced Security Device Options	General Sharing Ports Advanced Security Device Options
Panasonic DP-6010	You can share this printer with other users on your network. To enable sharing for this printer, click Share this printer.
D° Ngt shared	Do not share this printer
C Shared as:	U∩ Share this printer
	Share name:
Drivers for different versions of Windows If this printer is shared with users running different versions of	Drivers
Windows then you will need to install additional drivers for it.	If this printer is shared with users running different versions of Windows, you may want to install additional drivers, so that the
Additional Drivers	users do not have to find the print driver when they connect to the shared printer.
2	Additional Drivers.
OK Cancel Apply	Help OK Cancel Apply Help

1. Not Shared/Shared As (Do not share this printer/Share this printer)

Specify if this printer is displayed or shared with other computers.

For sharing a printer, specify the share name of a printer. A name specified here appears when other users view the printer information on a network.

2. Additional Drivers... button

Install additional printer drivers on the system. (See Note 1)

When users running different versions of Windows share a printer, installing additional drivers avoids the need for installing new drivers on their systems.



When sharing a printer on the network, the print driver needs to be installed on the print server only, other computers will automatically copy and use that driver. For this reason, the print server must be ready with printer drivers for all the operating systems of all the computers that will be sharing the printer.

Windows 2000/XP (Administrator)

Ports Tab

Panasonic DP-6010 Print to the following port(s). Documents will print to the first free checked port. Port Description Printer Dott Dott	Senaral Sharing Ports Advanced Security Device Options	<u>? ×</u>
COM2: Serial Port COM3: Serial Port COM4: Serial Port FILE: Print to File PIP_13 Standard TCP/IP Port Panasonic DP-6010	Print to the following port(s). Documents will print to the first free checked port. Port Description Printer	
Enable bidirectional support	□ C0M2: Serial Port □ C0M3: Serial Port □ C0M4: Serial Port □ FLE: Print to File ☑ IP_13 Standard TCP/IP Port Panasonic DP-6010 ☑ IP_13 Standard TCP/IP Port Panasonic DP-6010	
	4 Enable bidirectional support	

1. Print to the following port(s)

Displays a list of ports that allow printing, their status (description), and printers connected to the ports.

2. Add Port... / Delete Port button

Adds/deletes a new port or a new network path.

3. Configure Port... button

Configure the port that is selected. On a parallel port, wait time (in seconds) for retransmission is specified. (See Note 1 and 2)

4. Enable bidirectional support

This setting enables reception of configuration data and status data from the printer.

5. Enable printer pooling

Printer pooling allows data sent to one logical printer to be received and printed by two or more printers. With printer pooling enabled, a transmitted printing job is output to the first printer that is ready for printing.



- 1. Specify the time (seconds) waiting for the printer to be ready for printing. If the printer is not ready for printing after the specified time has elapsed, an error message is displayed.
- 2. If a timeout error occurs frequently upon printing a large size document, specify a larger value here.

Windows 2000/XP (Administrator)

Advanced Tab

🗳 Panasonic DP-6010 Properties	<u>? ×</u>
General Sharing Ports Advanced Security Device Options	
C Available from 00:00 To 00:00	
2 Priority 1	
3 Driver: Panasonic DP-6010 New Driver	
5 Spool print documents so program finishes printing faster	
Start printing after last page is spooled	
Start printing immediately	
C Print directly to the printer	
(9)	
10 Printing Defaults Print Processor Separator Page	
(1) (2)	
Ŭ	
Close Cancel Apply	Help

1. Always available/Available from

Specify the operating schedule for a printer. Selecting **Available from** allows specifying an available operation time.

2. Priority

Specify the priority in printing. Priority is adjustable from 1 to 99. Documents of higher priority are printed before those of lower priority.

3. Driver

Displays the printer driver type. Specify the printer being used, or a printer model that can be emulated with the printer being used.

4. New Driver... button

Updates or modifies the printer driver.

5. Spool print documents so program finishes printing faster

Specify the method of sending a document from the program to the printer.

6. Hold mismatched documents

The spooler compares document settings against printer settings and holds printing of a document if its settings (Paper Size, Orientation, etc.) do not match the printer settings.

7. Print spooled documents first

Always prints spooled documents first regardless of printing priority.

8. Keep printed documents

After printing, documents are kept in the queue. The documents are allowed to be reprinted directly from the queue regardless of the status of an application.

Windows 2000/XP (Administrator)

9. Enable advanced printing features

Enables advanced printing features. Optional features of the printer (page ordering, booklet printing, numbering on sheets) are enabled. These features can be disabled if a problem occurs due to incompatibility. Disabling the features may also disable the printing options.

10. Printing Defaults... button

Specifies standard (default) values for the properties (print settings) specifiable for each user. If a local printer is shared, the settings here are used as printing defaults for other users.

Refer to "Configuring the Printer Driver Settings (User)" for detailed settings. (See page 73)

11. Print Processor... **button**

Specify a print processor and data type to be used for printing.

The processor and data type define operations of printers under Windows 2000/XP.

Usually no change is required in the settings. Use of a printer from some applications, however, may require changes in the settings.

12. Separator Page... button

This feature is not available on your machine.

Windows 2000/XP (Administrator)

Security Tab

Panasonic DP-6010 Properties General Sharing Ports Advanced Security Device Options Name Administrators (WIN2K-EN-12/Administrators) @ CREATOR DWNER @ Everyone @ Power Users (WIN2K-EN-12/Power Users) Print Manage Printers Manage Documents @ Advanced Close Cencel Apply Help			
Allow Deny		- Print Manage Printers	General Sharing Ports Advanced Secu Name Administrators (WIN2K-EN-12'Administra CEDEATOR OWNER Everyone
Add <u>R</u> emove w Deny	Close Cancel Apply		tors)
	Help		

Displays a list of users and groups to whom printer access is assigned to. A list of standard permissions for each group or user is displayed. Check or uncheck the checkboxes for permitting or prohibiting access. Gray checkbox indicates the permission inheritance.

1. Add... *I* Remove **button**

Add or delete a user or group from the list.

2. Advanced... button

Specify access to a printer, audit, and owner. (See Note 1 and 2)

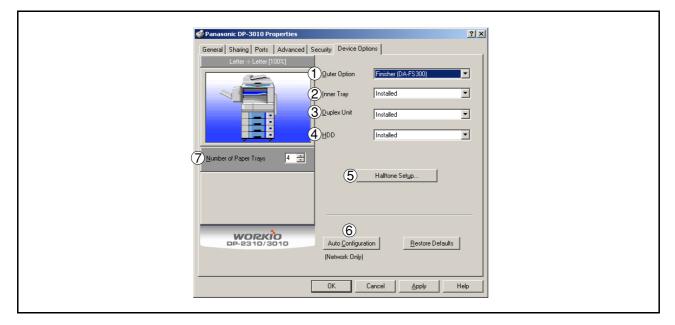
missions	Auditing Owner		
ermission B	Entries:		
Туре	Name	Permission	Apply to
Allow	CREATOR OWNER	Manage Doc	Documents only
Allow	Everyone	Print	This printer only
Allow	Administrators (W2KPR	Manage Print	This printer only
Allow	Administrators (W2KPR	Manage Doc	Documents only
Allow	Power Users (W2KPR0	Manage Print	This printer only
Allow	Power Users (W2KPR0	Manage Doc	Documents only
A <u>d</u> d.	<u>R</u> emove	View/Edit	
nis permis:	sion is defined directly on this	object. This permi	ssion is inherited by child obje



- 1. Windows 2000 provides the capability of managing access to various objects (e.g. printers) by users.
- 2. Refer the Windows 2000 documentation for details on access permission, audit, and owner.
- 3. The Security Tab is not shown in Windows XP.

Windows 2000/XP (Administrator)

Device Options Tab (For DP-2310/3010)



1. Outer Option

Select the installed outer option.

2. Inner Tray

Select Installed if the Inner Tray is installed.

3. Duplex Unit

Select Installed if the Duplex Unit is installed.

4. HDD

Select Installed if the HDD Unit is installed.

5. Halftone Setup

Halftone Setup... button

Select the halftoning method to be used (halftones specific to the printer). Select it according to the details of the data and your preference.

Device Color / Halftone Properties	? ×
Device: Panasonic DP-6010	
Halftone Pattern: 8x8 Enhanced	•
Device G <u>a</u> mma: 1.0000 💶	▶ OK
Pixel <u>D</u> iameter: *DEVICE*	▶ Cancel
Device Alignment White	Re <u>v</u> ert
Luminance (CIE Y): 100.00	▶ De <u>f</u> ault

Windows 2000/XP (Administrator)

Halftone Pattern

Select the pixel size to be used for halftones.

The greater the value, the coarser the image would become. However, a larger value is suited for printing large areas.

The Enhanced pattern allows printing at a higher resolution using the same number of pixels. However, the pattern might generate unnatural lines, patterns, moire effects, and so on depending on the image to be printed.

Device Gamma

Adjust the gamma of print images (color intensities).

Pixel Diameter

Adjust the darkness of the print image. Move the slider to specify the pixel size. You can choose between specifying the real size in inches or specifying it as a percentage relative to the printer resolution.

• Luminance (CIE Y)

Adjust the luminosity of the print image.

6. Auto Configuration **button**

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

7. Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.



1 Device Options Tab specifies device-specific settings and settings of optional devices.

Windows 2000/XP (Administrator)

Device Options Tab (For DP-3510/3520/4510/4520/6010/6020)

Panasonic DP-6020 Properties General Sharing Ports Advanced Security	by Device Options		<u>?×</u>	
	Eunch Unit 🛛 🗍 Large Capacity 🗍 Paper Tray (LCT)	2-bin Saddle Stitch (DA-FS6 nstalled nstalled	×	
The second se		nstalled Halftone Setyp	T	
	6 Auto Configuration	<u>R</u> estore Defaults		
	ОК	Cancel Apply	Help	

1. Finisher

Select the type of the finisher if one is installed.

2. Punch Unit

Select Installed if the Punch Unit is installed.

- 3. Large Capacity Paper Tray (LCT) Select Installed if the Large Capacity Paper Tray is installed.
- 4. HDD

Select Installed if the HDD Unit is installed.

5. Halftone Setup

Halftone Setup... button

Select the halftoning method to be used (halftones specific to the printer). Select it according to the details of the data and your preference.

Device Color / Halftone Properties	? ×
Device: Panasonic DP-6010	
Halftone Pattern: 8x8 Enhanced	
Device G <u>a</u> mma: 1.0000 📕 🔄 🕨	OK
Pixel Diameter: *DEVICE* 1	Cancel
Device Alignment White	Re <u>v</u> ert
Luminance (CIE Y): 100.00 🔳 📄 🕨	De <u>f</u> ault

Windows 2000/XP (Administrator)

Halftone Pattern

Select the pixel size to be used for halftones.

The greater the value, the coarser the image would become. However, a larger value is suited for printing large areas.

The Enhanced pattern allows printing at a higher resolution using the same number of pixels. However, the pattern might generate unnatural lines, patterns, moire effects, and so on depending on the image to be printed.

Device Gamma

Adjust the gamma of print images (color intensities).

Pixel Diameter

Adjust the darkness of the print image. Move the slider to specify the pixel size. You can choose between specifying the real size in inches or specifying it as a percentage relative to the printer resolution.

• Luminance (CIE Y)

Adjust the luminosity of the print image.

6. Auto Configuration button (DP-3520/4520/6020 only)

When your machine is connected onto the network (TCP/IP), click this button to set the Options Configuration automatically.

7. Number of Paper Trays

Select the number of available paper trays if optional Paper Feed Module(s) are installed.

8. Edit URL... button (DP-3520/4520/6020, For USA only)

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 75).

URL Support Info	rmation
URL 1 Title:	Support
URL 1:	
Contact 1:	
URL 2 Title:	Supplies
URL 2:	
Contact 2:	
URL 3 Title:	Sales
URL 3:	
Contact 3:	
URL 4 Title:	Network Support
URL 4:	
Contact 4:	
	OK Cancel

- URL Title Enter an applicable URL title.
- URL Enter the URL address to be associated to the

Support Contacts (W)... button of the Paper Tab.

• Contact Enter applicable contact information (i.e.: The email address of the contact person)



1 Device Options Tab specifies device-specific settings and settings of optional devices.

Windows 2000/XP (User)

Changes the printer settings. Display the printer settings dialog box by performing the steps below.

Select **Print** in the **File** menu of the application.



Select the printer model in the name list box.

3

4

Click the Properties... button in the **Print** dialog box.

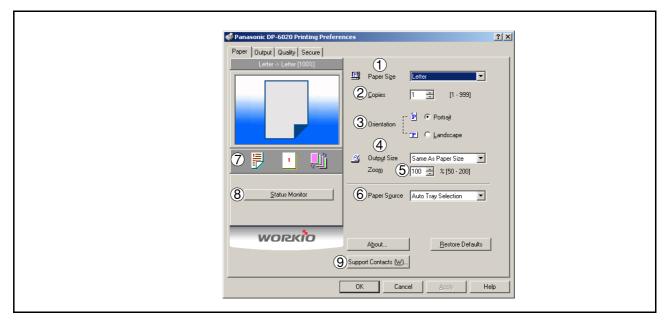
The printer properties dialog box appears. Click the desired tabs of the dialog box and specify the properties. (See Note 1) (See pages 74 - 81)



1. In Windows 2000/XP, setting the properties depends on the logon accounts. This section describes properties to be specified by a user, upon executing a print operation in an application. See "Configuring the Printer Driver Settings (Administrator)" for details on administrator (system manager) properties. (See page 62)

All Windows Common Settings

Paper Tab



1. Paper Size

Select a document size.

2. Copies (DP-2310/3010/3520/4520/6020: 1-999, DP-3510/4510/6010: 1-250)

Specify the number of copies to be printed. If the number of copies to be printed can be specified within the application, indicate one copy here and specify the number of copies in the Print dialog box of the application.

3. Orientation

Specifies how the document is positioned on the page. Portrait orients the print vertically. Landscape orients the print horizontally. If available, Rotated Landscape rotates the paper 90 degrees counterclockwise.

4. Output Size

Specifies the paper size to use. The various paper sizes listed match those supported by your printer.

5. Zoom (50-200)

Specify an enlargement or reduction percentage when printing documents. If enlargement/reduction can be set within the application, indicate 100% here and specify the enlargement/reduction percentage in the Print dialog box of the application.

6. Paper Source

Specify where the paper you want to use is located in the device. If you choose **Auto Tray Selection**, the printer driver will automatically select an appropriate tray according to the Paper Size selected.

7. Print Properties Status Icons

Show the print status for the following properties.

- Paper Style (Output Tab)
- N in 1 (Output Tab)
- Sort (Output Tab)

8. Status Monitor

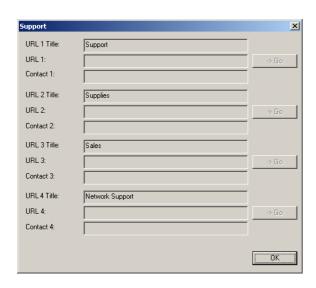
Recalls Network Status Monitor. (See page 170)

All Windows Common Settings

9. Support Contacts (W)... button (DP-3520/4520/6020, For USA only)

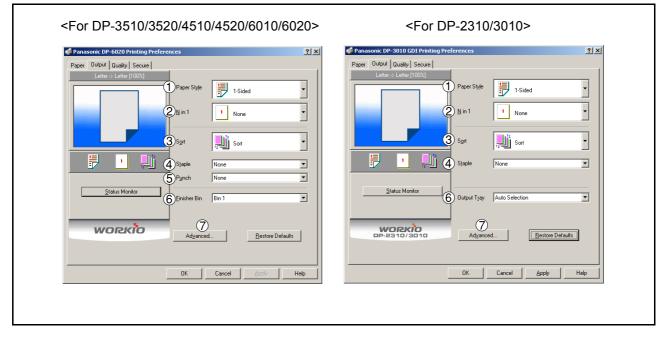
Open the Support window. The URL address(es) will be displayed if they were entered in the Device

Options Tab. Click the Go to Web button to open the Web page.



All Windows Common Settings

Output Tab



1. Paper Style

Select duplex printing for printing on both sides of the paper.

You can select the printing style among 1-Side/2-Sided (Long Edge) /2-Sided (Long Edge Margin) /2-Sided (Short Edge Margin).

Binding Direction

Select the binding side (Long Edge/Short Edge) for duplex printing.

Binding Margin

Select the binding margin upon duplex printing. The width of the binding margin is specified on the device.

2. N in 1

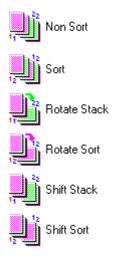
Specify the layout pattern for printing multiple documents on a single sheet of paper.

All Windows Common Settings

3. Sort

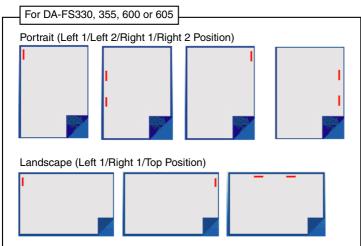
Select whether to Stack or Sort when printing multiple copies.

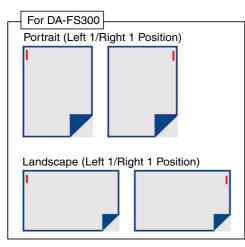
Note: Sort settings made on the printer driver screen have priority. It is not recommended to make them on the application screen.



4. Staple

Select the staple position. Available if the optional Finisher (DA-FS300, FS330, FS355, FS600 or FS605) is installed. Available for up to 30 sheets (Letter/A4).

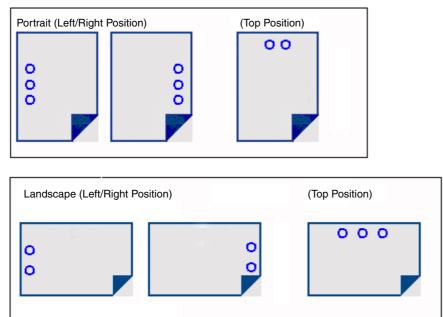




Continued on the next page ...

All Windows Common Settings

5. **Punch** (For DP-3510/3520/4510/4520/6010/6020 only) Select the punch position. Available if the optional Punch Unit (DA-SP31) is installed.



You can choose Left/Right/Top regardless of paper orientation.

6. Finisher Bin/Output Tray

You can select the type of the output bin or tray.

Possible when the optional finisher is installed.

Note: <DP-2310 / 3010 only>

Before selecting the Inner Upper Exit Tray, please ensure that the Exit Tray (Inner) (DA-XN200) is installed.

All Windows Common Settings

7.	Advan	ced	Button			
	Advanc	ed				? ×
	[≈] P P	E Print /	<u>A</u> ll Text as Bl	lack		
		🔽 Print]	<u>B</u> lank Pages			
		☑ <u>D</u> uple	ex Notice			
	_	C <u>o</u> pies	Printer	Controlled	•	
			OK)	Cano	cel	

• Print All Text as Black (Windows 98/Me only). All colored text is printed as solid black

Print Blank Pages

Select whether the blank pages are printed.

Duplex Notice (For DP-2310/3010 only)

Check whether **"2-Sided Print"** is printed on the footer of 1st page when printing with 2-Sided Page Style.

Copies

When printing a large amount of data with sort mode, the machine might not be able to print due to lack of memory capacity.

In this case, select **Print Controlled**, as sorting is processed by the printer driver. However, this mode may take more time to print.

All Windows Common Settings

Quality Tab

NS 98/Me>	Paper Outpot
OK Cancel Help	OK Cancel Asply Hep

1. **Halftone** (For Windows 98/Me only) Select either None or Dither.

2. Resolution

Select the print resolution (300 dpi / 600 dpi). (See Note1)

3. Contrast

Adjust the contrast of print images. (Note: Only if Halftone is set to None.)

4. Halftone Color Adjustment... button (For Windows NT/2000/XP only)

lalftone Color Adjustment: Panasonic DP-6010				
<u>C</u> ontrast:	0.		Illuminant: 1: Device's Default	
Brjghtness:	0.		Input RGB Gamma — E Linear=1.0	ОК
	0 📧	F	☑ Bed: 1.000 • ▶	
	0 📧	Þ	☑ <u>G</u> reen: 1.000 • ▶	Cancel
Dark P	icture 🗖 J	legative	<u>▼ B</u> lue: 1.000 • _ ▶	De <u>f</u> ault
Black Ref 0.000 • • White Ref: 1.000 • • Revent				
Picture: 2: RGB Test Colors 36x33, 256 @8 -> 379x347 Open				
▼ Vi <u>e</u> w	Maximize	□ Palette	e 🔽 Sc <u>a</u> le 🗖 Flip⊻ 🗖 Flip⊻	<u>S</u> ave As

Contrast

Adjust the contrast of print images.

Brightness

Adjust the brightness of print images.

Dark Picture

Select this option in order to print dark images brighter.

Negative

Select this option in order to print images with black and white reversed.

Input RGB Gamma

Adjust the gamma of print images (color intensities). Red, Green and Blue can also be adjusted individually.

Black Ref/White Ref

Adjust the difference between the darkest and lightest colors of an image. Increasing the Black Ref value or decreasing the White Ref value will intensify the contrast of the image but reduces the range of colors in between.

Picture

Select a test pattern type.

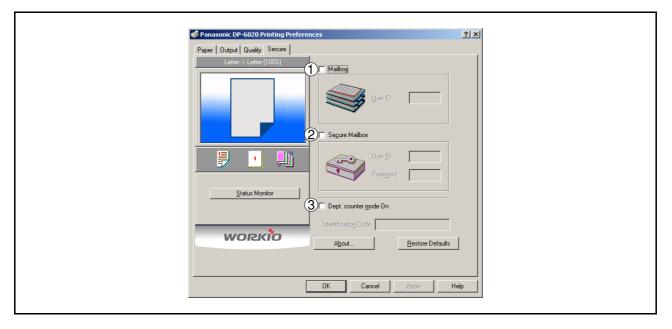
Selecting the View check box will display halftone adjustment results in the test pattern.

NOTE

1. dpi (dots per inch) represents the number of dots contained in one inch. The larger the value, the higher the resolution would be.

All Windows Common Settings

Secure Tab



- Mailbox (Available if the optional Hard Disk Drive Unit (DA-HD30/HD60) is installed.) Check this checkbox and enter the User ID (up to 8 digits) when storing the print data into the mailbox of the machine.
- 2. Secure Mailbox (Available if the optional Hard Disk Drive Unit (DA-HD30/HD60) is installed.) Check this checkbox , enter the User ID (up to 8 digits) and the password (4 digits) when storing the print data into the secure mailbox of the machine.

3. Dept. counter mode On

Check this box and enter the department code if your administrator requires departmental codes in order to print.

Print Operation

Printing from Windows Applications

If the printer driver is installed properly and a printer is selected as the default printer (see Note 1) in the printer setup, printing can be accomplished from any Windows application with simple operations.

To print from most Windows applications, use the **Print...** command in the **File** menu. Selecting the **Print...** command typically displays the following Print dialog box:

Print		? ×
Printer		
<u>N</u> ame:	anasonic DP-6010	<u>Properties</u>
Status:	Idle	
Type:	Panasonic DP-6010	
Where:	133.185.254.106:LPR	Print to fi <u>l</u> e
Comment:		
Page range		Copies
⊙ <u>A</u> ll		Number of <u>c</u> opies:
C Current	page C Selection	
C Pages:		Gollate
Enter page r	numbers and/or page ranges	
	y commas. For example, 1,3,5–12	
		Zoom
Print <u>w</u> hat:	Document	Pages per sheet: 1 page 💌
P <u>ri</u> nt:	All pages in range	Scale to paper size: No Scaling
	-	
Options		OK Cancel
	-	

After selecting the print range to be printed and the number of copies, click on OK to start printing.

While documents are being printed, a printer icon appears in the System Tray near the clock on the bottom right hand corner of the screen. The icon disappears when printing is completed.

You may double-click on the printer indicator in the system tray to open and verify the details of the print queue in the spooler.



- 1. Follow the steps below to set a default printer:
 - 1) Click the Start button and select **Printers** in the Settings menu.
 - 2) Select the printer icon in the window and select **[Set as Default]** in popup menu by rightclicking it. Then the check mark is displayed.

Printing on Network

When sharing a printer by connecting two computers via a crossover cable or using a hub, a connection among computers must be established. (See Note 1 and 2)

Establishing a connection among computers can be verified by displaying the connected computers in Network Neighborhood on the desktop.

The settings for printer sharing are specified by performing the following steps.

Printer server (PC connected to a printer)

1	Install the printer driver on the computer to be connected to the machine.
2	Click the Start button, select Settings , and then click Printers .
3	Right-click on the desired printer icon and select [Sharing] in the popup menu.
4	Select Shared As in the properties dialog box.
5	Click the OK button.

Upon completing this setting, the shape of the icon changes indicating that the printer is shared.

NOTE

- 1. Refer to the manual for the network card and Windows user's guide for connections among computers.
- 2. On Windows 98/Me, a computer connected to a printer must be set up to allow printer sharing by performing the following operations:
 - 1) Double-click on **Network** in control panel, and then click File and Print Sharing... button in the Configuration tab.
 - 2) Check [I want to be able to allow others to print to my printer(s).] in the File and Print Sharing dialog box.

Print Operation

Printing on Network

Remote (PC that uses another computer's printer)



Click the **Start** button, select **Settings**, and then click **Printers**.



Double-click **Add Printer** in the printers folder window. The Add Printer Wizard appears.



Select Network Printer. Click the Next button.



Specify the other computer's printer by entering the network path.

Then, complete the installation following the instructions of the Add Printer Wizard.

The operations above enables output from the remote computer to a printer connected to the printer server.

Windows 98/Me/NT/2000/XP

1

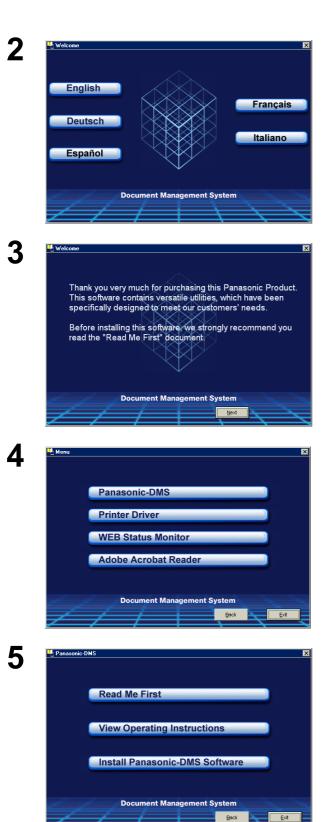
Insert the Panasonic Document Management System CD-ROM. (See Note 1 on page 88)

Select the language.

Click the Next button.

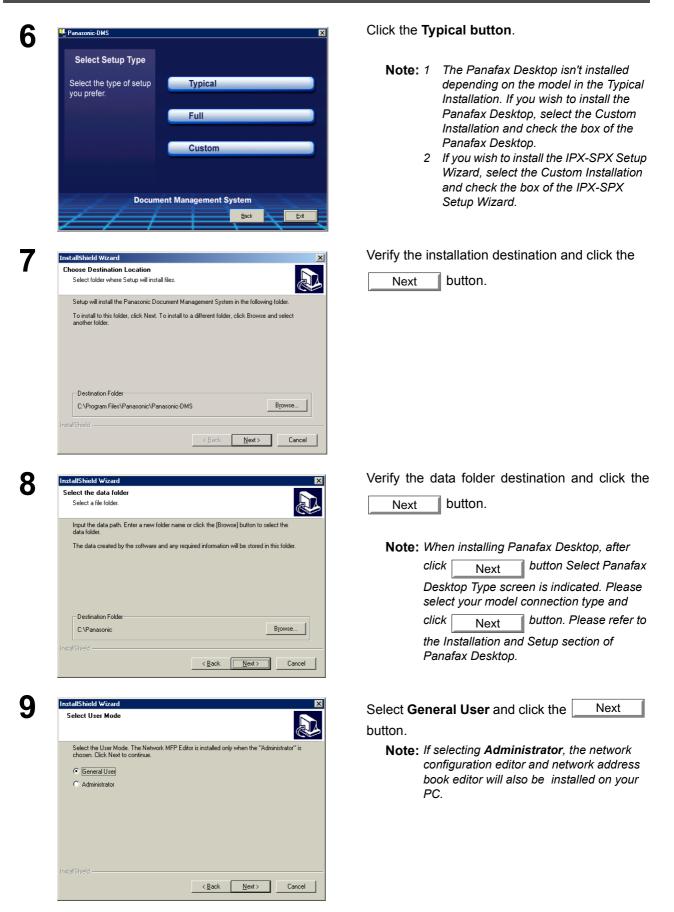
Click Panasonic-DMS.

Click Install Panasonic-DMS Software.



Continued on the next page ...

Windows 98/Me/NT/2000/XP



Windows 98/Me/NT/2000/XP

10	InstallShield Wizard	Select Start with Windows and click the
IU	Panasonic Communications Utility	Next button if you want to register the
	Network Scanning and other features require the 'Panasonic Communications Utility' to be	Panasonic Communications Utility to start with
	loaded. I✓ [Start with Windows]	Windows.
	InstallShield	
	<u> </u>	
11	InstallShield Wizard	Select Document Viewer and click the
	Document Viewer	Next button if you want to set the
	Set as the default application to view TIFF (".til) files.	
		Document Viewer as the default application to view TIFF files.
	Cocument Viewee	view mit mes.
	InstaliShield	
	< <u>Back</u> <u>Next></u> Cancel	
40		Enter the program folder name and click the
12	InstallShield Wizard X Select Program Folder	
	Please select a program folder.	Next button.
	Setup will add program icons to the Program Folder listed below. You may type a new folder name, or select one from the existing folders list. Click Next to continue. Program Folders:	
	Panasonic	Note: When installing Panafax Desktop on Windows 98/NT, after click Next
	Existing Folders: Accessories Games	Windows 98/N I, after click Next
	JAWS 4.0 Update Online Services SoundMAX StartUp	Components message is displayed. Click
	Statop	OK to continue the installation.
	InstaliShield	
	< <u>Back</u> Next> Cancel	
40		The required files are conied
13	🕎 Panasonio-DMS 🔀	The required files are copied.
	Setup Status	
	Installing: Typical	
	Document Manager and Document Viewer	
	Full	
	Custom	
	Document Management System	
	Bick Ext	

Continued on the next page ...

Windows 98/Me/NT/2000/XP

	InstallShield Wizard Complete The InstallShield Wizard has successfully installed Printer Driver. Before you can use the program, you must restart your computer. (* [Yes, I want to restart my computer now] (* No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.
--	--

When the setup process is completed, a message is displayed prompting you to restart your computer.

Click the Finish button to restart your computer.

When installing Panafax Desktop on Windows 98/NT, after rebooting your PC, the Microsoft Data Access Components are automatically installed. Install it in accordance with the directions of the screen. The Panasonic Document Management System folder has been added to the Program menu, and the installation has now completed.

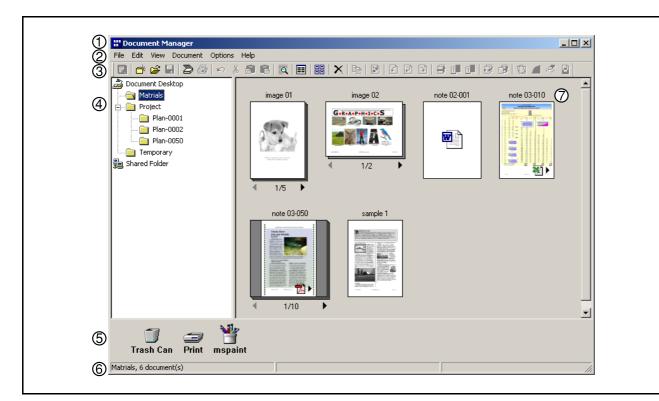


¹ When installing on Windows NT 4.0/2000/XP, logon to the computer using an account with administrator rights.

Main Window

Document Manager is an application for managing documents (image files). By utilizing the Document Manager and Document Viewer (see page 108) in combination, a number of documents (image files) can be classified, managed, browsed, and edited.

Selecting Panasonic \rightarrow Panasonic Document Management System \rightarrow Document Manager from **Programs** on the Start menu displays the main window of the Document Manager.



1. Title Bar

Displays the title of the screen.

2. Menu Bar

Displays the menus of the Document Manager.

3. Tool Bar

Displays tool buttons of the Document Manager. Tool buttons correspond to functions of the menus in the menu bar.

4. Folder Window

Displays the folders containing the documents in tree form.

5. Link Icon

Dropping a dragged document onto a link icon will activate the application corresponding to the function of the icon.

6. Status Bar

Displays information such as the number of documents in a folder, the number of selected documents, file sizes, etc.

Continued on the next page...

Main Window

7. Document Window

Displays a list of documents in the selected folder.

Documents are displayed in thumbnails (reduced images). Page number and \blacksquare and \blacktriangleright buttons are displayed at the bottom of a thumbnail image for grouped documents (configured with two or more pages).

Image data files

A thumbnail image of the document is displayed.

Application data files

A thumbnail image of the document with its original application icon is displayed (i.e. Word, Excel and PowerPoint).

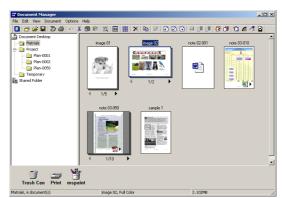
Clicking on the 🔄 and ▶ buttons turns the page on a multi-page document.

Basic Operations

The Document Manager allows editing and managing documents displayed in thumbnail images by dragging and dropping. The function enables various operations as described below:

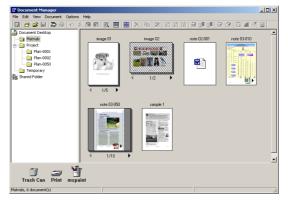
Selecting Documents

Clicking thumbnail images in the document window allows selection of documents. Dragging a mouse pointer on the screen or clicking with the Shift key held down allows selecting two or more documents at one time.



Editing Documents

Double-clicking thumbnail images in the document window activates the Document Viewer (see Note 1). In addition, see page 108 for details on opening and editing documents.



Creating Documents

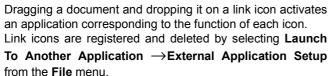
Drag-and-drop any application file into the Document Manager to create a new document. A thumbnail image file is created and the application icon is displayed.

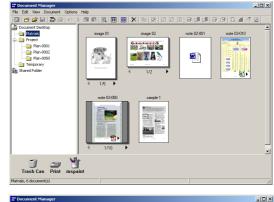
Basic Operations

Copying/Moving Documents

Dragging a thumbnail image from the document window and dropping it onto a folder in the folder window moves the document to the folder. Drag-and-drop with the Ctrl key held down to copy a document.

Dragging a document and dropping it onto another document in a document folder results in grouping the two documents together.



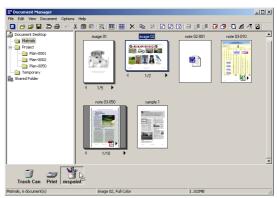


G-T-A-P-H-T-C-S

8 0 0 8 8 8 0 4 4 8

File Edit View Document 🖸

Trash Can Print mspain



• Dragging a document and dropping it onto "Shared Folder" allows other computers connected to the same network to access it.

Browse "Shared Folder" for how to create shared folders.

🔡 Document Manager					
File Edit View Document Options Help					
🛛 🗗 📽 🖬 🔁 😂 🗠 👗	a 🗈 🙇 📰 🔡	X & 2 0 0	8008844	8	
Counter Desito Maria Point Pie-Coo Pie-Coo	fe 0340	nxe (2010			
Trash Can Print mspair	ıt				
S Folder, 2 document(s)					

Setting Plug-in

Import document (from file)

Selecting **Open** from the **File** menu displays a dialog box for selecting files. The dialog box allows importing image files saved in a computer as documents into the folder.

An attempt to import files that cannot be handled by Document Manager results in displaying an error shown below. Press **OK** and verify the file format.

	Document Manager 🔀			×
	C:\WINNT\Temp' cannot be imported		rted.	
		OK		
Deer	t. M			
Docu	ment Man	ager		×
2	File co	onversion failure. T	he file type is no	t supported.
		C OK		

Dragging and dropping a selected document onto a link icon at the bottom of the window activates an application specified for the link icon, and opens the image file.

The link icons can be Added/Removed by selecting Launch To Another Application \rightarrow External Application Setup in the File menu.

The following applications can be specified as destinations of the Document Manager:

- Draw/Graphics software (applications such as MS-Paint, Photoshop etc.)
- OCR software (application such as e-Typist, etc.)
- PC-FAX software
- E-Mail software (MAPI-compatible mail application such as MS-Outlook, Netscape Messenger etc.)
- Others

(Other application software that enables to import an image file.)

 Document Viewer provides a function to add various graphics and text to an image. The graphics and text added to an image are called "Annotation." See "Annotation Menu" on page 121 for additional details.

File Menu

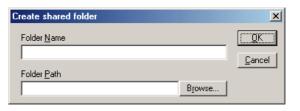
New Folder

Create a new folder under the folder that is currently selected. Path of a folder to be created can be specified as required.

Treate New Folder				
Folder Name	ОК			
New Folder	Cancel			
Folder Path				
C:\Panasonic\Panasonic-DMS\Document N Browse				

Shared Folder

Create a new shared folder. Documents in the shared folder can be shared through the network from different computers.

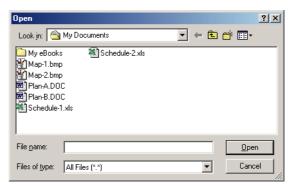


Released Shared Folder

Release the shared folder. Documents in the shared folder will be released from a network.

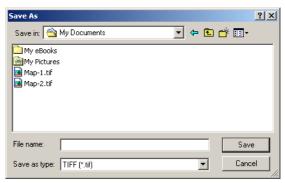
• Open

A file saved in the computer can be imported into the folder as a document.



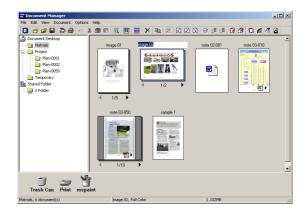
Save As

A document is saved as an ordinary image file under a specified name.



Rename	ļ
--------	---

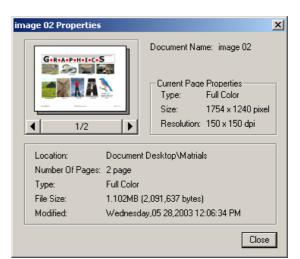
Change the name of a document.



File Menu

Properties

Displays the file properties.



• Backup

Creates a back up of the documents stored in the selected folder.

• Print

Prints the document selected in the document window.

Print	<u>? ×</u>
Printer	
Name: Panasonic DP-6010	▼ Properties
Status: Ready	
Type: Panasonic DP-6010	
Where: IP_192.168.0.1	
Comment:	
Print range	Copies
• All	Number of copies: 1 📑
C Pages from: to:	
C Selection	123 123 Collate
	OK Cancel

File Menu

• Print Setup (See Note 1)

Specify layout and printing size for a document to be printed.

- 1. Horizontal Position and Vertical Position Adjust the printing position on the sheet.
- 2. Print Size

Select printing in original size or printing in accordance with the sheet size.

 N in 1 Select for printing reduced pages on one sheet.

4. Multiple File Print

Select whether to merge the files when printing if multiple files are selected on the Document Manager.

5. **Print Annotation** Select to print with annotations.

- 6. **Print Label** Select to print with labels.
- 7. **Print Page Frame** Select to print with page frame.
- 8. **Print Page Number** Select to print with page number.
- 9. **Page Number Format.** Set the page number format.

10.Rotate To Match Page Size

Select to rotate to match with the page size.

Print Setup		×
Printer:Panasonic DP-6010		Printer Setup
	1 Horizontal Position	Left End
$ \Delta \rightarrow $	U <u>⊻</u> ertical Position	Upper End
	2 Print Size	Fit To Paper Size
	③ № in 1	None
	(4) <u>M</u> ultiple File Print	Print As Individual File
	5 🔽 Print Annotati	on 6 Fint Label
	⑦□ Print Page Era	ame
	🖲 🗹 <u>P</u> rint Page Nu	
	🔟 🗖 <u>R</u> otate To Ma	atch Page Size
	<u>0</u> K	Cancel

age Number Format		2
Eont	<u>Style</u> Size Color	
Arial	📕 🛨 Regular 💌 8 💌 페 Black 💽	
Position Center		
Format &p	[&p:Page No, &P:All Pages]	
Starting Page <u>N</u> umber	1 → Specify Iotal Number Of Pages	1 +
Print Range	© <u>A</u> I	
	Page(s) From 1	
	To 1 🛨	
	1	
	OK Cancel	

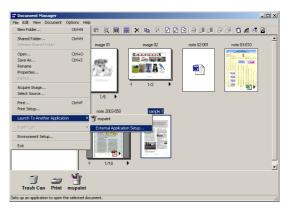


1. **Print Setup** specifies printing or not printing annotations edited in the Document Viewer. See "Annotation Menu" on page 121 for additional details.

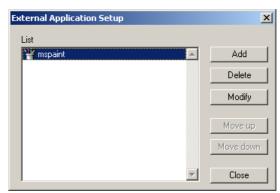
File Menu

Launch To Another Application

Opens the document selected in the document window with a specified application.



Selecting **External Application Setup** displays a dialog box for adding/changing/deleting applications. (See Note 1)



Clicking the **Add** button displays the Add External Application dialog box.

1. Name

If an external application is specified, the name in this field appears on the link icon.

2. Application Type

Specify the application type.

3. Program File

Specify the execution file and the path of the application.

4. MAPI Compliant

Check here if the e-mail application is compatible with MAPI.

5. Printer

Specify the printer driver if seledting PC-FAX/Printer on the Application Type.



NOTE

File Menu

 Trash Can Open Trash Can Opens the Trash Can and displays files in it. Selecting documents and clicking the Undo button restores documents that have been discarded. Click the Delete button to delete the selected document. 	sample 1	
- Empty Trash Can	Original Location :Document Desktop\Matrials Undo Delete Empty Trash Can. Close	
Deletes the files in the Trash Can. If the documents are		
emptied from the Trash Can, they are permanently deleted.	Trash Can	
They are Not stored in the Recycle Bin.	You cannot restore the file(s) once the Trash Can is emptied. Are you sure?	

Yes <u>N</u>o

File Menu

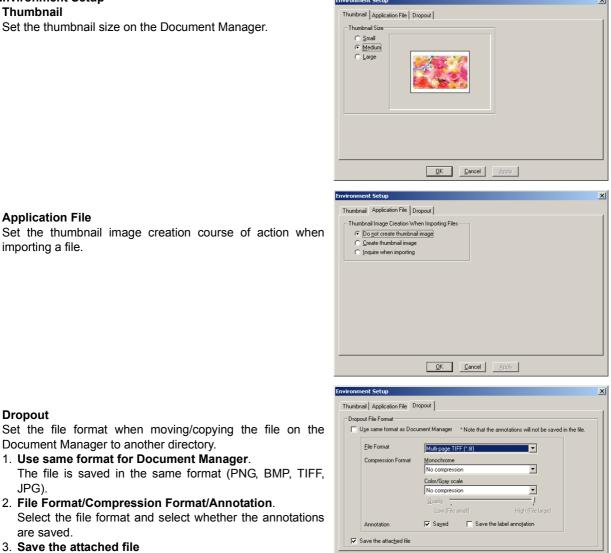
Environment Setup

- Application File

importing a file.

- Thumbnail

Set the thumbnail size on the Document Manager.



OK Cancel Apply

- Dropout

Set the file format when moving/copying the file on the Document Manager to another directory.

- 1. Use same format for Document Manager. The file is saved in the same format (PNG, BMP, TIFF, JPG).
- 2. File Format/Compression Format/Annotation. Select the file format and select whether the annotations are saved.
- 3. Save the attached file Set to save the attached file.

Edit Menu

• Undo

Undoes the last editing operation done.

• Cut

Deletes a selected document from a folder and copy it to the clipboard.

• Copy

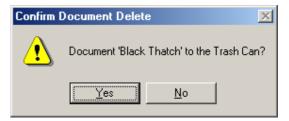
Copies a selected document to the clipboard.

Paste

Pastes a document from the clipboard into the selected folder.

Delete

Deletes a selected document from a folder to the Trash Can. A confirmation message for deletion appears.



Select All

Selects all documents in the folder.

• Find

Searches for documents by specifying a document name, creation date, character string or DD Code in the document.

Note: The DD Code Tab is available when the Options Menu is set to enable the DD Function (see page 104).

Find Name and Location Date N	fodified Text DD Cod	9	
Named : DD Folder/DF		Browse	Find Now Stop Exit New Search Icon Display Open
Document Name	In Folder	Revised Date	

View Menu

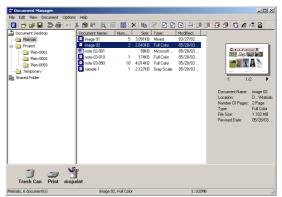
• Tool Bar

Switches between displaying/hiding the tool bar.

Status Bar

Switches between displaying/hiding the status bar.

- List Format/Thumbnail Format Switches between list display and thumbnail display in the document window.
- Show Annotation Switches between displaying and hiding annotation.



Arrange Folders

Sorts the document folders by name or date.

Arrange Document

Sorts the documents in the current folder in the specified order (Name, Type, Size or Date).

Auto Arrange

Lines up the Documents automatically in Thumbnail Format. Line up the documents

Line up the documents in the document window.

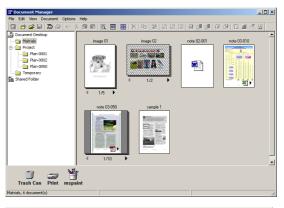
Refresh

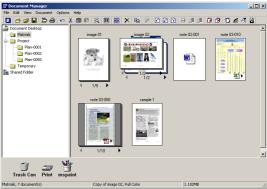
Refreshes the contents of the Document Manager.

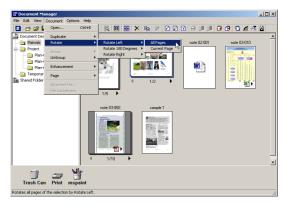
Document Menu

• Open

Opens a selected document, activates the Document Viewer (see page 108), and opens the document for editing.







Duplicate

Makes a copy of the selected document in the folder.

- Rotate 180 Degrees

Rotate

- Rotate Right

- Rotate Left

Rotates the selected document.

• Group

Makes a group of two or more selected documents. The

grouped documents are indicated by page number and

and **b** buttons at the bottom of a thumbnail image.

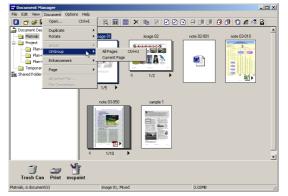
- Every Document The selected documents are grouped.
- Every Page Alternately Groups pages alternately.
- Every Page Reverse Alternately Groups pages alternately by reversing the pages.



Document Menu

• Ungroup

Cancels the grouping for grouped documents. Either dividing all pages into individual documents or releasing only specified documents from a group can be selected.



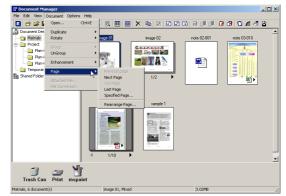
Enhancement

Applies the following correction to a selected document:

- Correct Skew Detects any inclination of the document and automatically correct it.
- Enhance Edge Enhances edges (borders) of images.
- Eliminate Noise Removes noise on the document.
- Reverse Gradation Displays images in reverse.

Page

Selects pages to be displayed in thumbnail among grouped documents.



Selecting Rearrange Page displays the Rearrange Pages dialog box. The order of the pages are changed by selecting, dragging and dropping the pages.

Click the Reverse Order button to reverse the page order.

Attached File

Opens a dialog box to launch the application associated with the selected attachment.

File Conversion

Creates an image of the selected attachment.

ОК

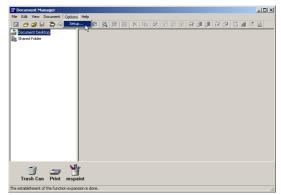
Cancel

rse Order Bey

Options Menu

Setup

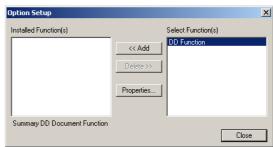
Selects the expansion feature(s) to be available on the Document Manager.



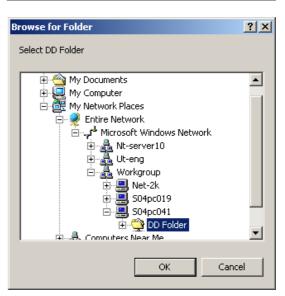
To enable the expansion feature for DD Server Software, select

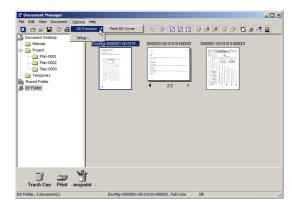
DD Function and click the

<< Add button.



Select the data folder (DD Folder) on the server.





• [Options] - [DD Function] - [Print DD Cover] Prints the DD Cover page selected in the document window

Image Converter

General Description

Once Panasonic-DMS has been installed, the Panasonic Document Manager (Image Converter) is automatically installed in the Printers folder. This driver is for rasterizing application files such as from Word or Excel, and for placing them in the Document Manager. To change the default properties, follow the instructions below:

Windows 98/Me

- 1. Click the Start button, select Settings, and then click Printers.
- 2. Right-click on **Panasonic Document Manager** and select **Properties** from the popup menu. The Properties dialog box appears.
 - Paper/Layout tab
 Paper Size Sets the document paper size.
 - Orientation Sets the document orientation.
 - **Resolution** Sets the document resolution.

anasonic Document Manager Propert	
General Details Color Management Sh	aring Paper/Layout Quality
Paper <u>S</u> ize <8.5 inch x 11.0 inch	,
Letter Ledger Lega	A3 A4
•	
Orientation Portrait C Landscape	Resolution Standard Speed priority Standard Quality priority
<u>R</u> estore D	efaults
	OK Cancel Apply

Quality tab

- Color

Sets the document color conversion to color or monochrome.

- Monochrome

Select Normal (Black and White) or Grayscale (Photo) when converting to monochrome. Also sets the brightness and contrast.

Panasonic Document Manager Properties	<u>?</u> ×
General Details Color Management Sharing Paper/Layout Quality Color	_ 1
C Color C Monochrome	
Monochrome Brightness Prightness Cortrast Contrast	
About Restore Defaults	
OK Cancel As	ply

3. Click the OK button to save the settings and close the Properties dialog box.

Image Converter

Windows NT 4.0

- 1. Click the Start button, select Settings, and then click Printers.
- 2. Right-click on **Panasonic Document Manager** and select **Document Defaults** from the popup menu. The Document Properties dialog box appears.
 - Page Setup Tab
 - **Paper Size** Sets the document paper size.
 - Orientation Sets the document orientation.
 - Color Appearance Sets the document to color or grayscale.

Panasonic Document Manager L	Jefault Document Pr	operties ? X
Page Setup Advanced		
Paper Size: Letter		•
_ Orjentation		
A © Portrait	A O Lands	саре
Color Appearance		
Grayscale	📑 💿 Color	
	OK	Cancel
Panasonic Document Manager I	Default Document Pr	operties ?
Page Setup Advanced		
💱 Panasonic Document Manager D	ocument Settings	
Paper/Output		
A Orientation: <portrait></portrait>		
🚊 📊 Graphic		

 Advanced Tab - Paper Size Sets the document paper size. - Orientation Sets the document orientation. Color Appearance: <Color> - Resolution 🗄 🐞 Document Options Sets the document resolution. - Color Appearance Sets the document to color or grayscale. Change 'Paper Size' Setting FLS1 FLS2 - Metafile Spooling Invoice Ledae - Halftone Color Adjustment -ΟK Cancel

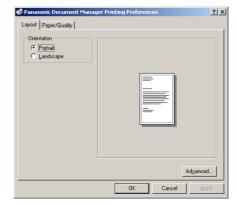
3. Click the OK button to return to the Printers folder.

Image Converter

Windows 2000/XP

- 1. Click the Start button, select Settings, and then click Printers.
- 2. Right-click on **Panasonic Document Manager** and select **Printing Preferences** from the pop-up menu. The Printing Defaults dialog box appears.
 - Layout tab

Sets the document orientation.



• Paper/Quality tab Sets the document to color or grayscale.



Advanced button

Sets the paper size, resolution, and spooling properties.



3. Click the OK b

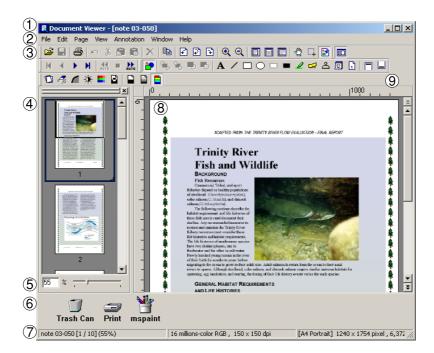
button to return to the Printers folder.

Document Viewer

Main Window

The Document Viewer is an application for editing documents (image files) to be managed with the Document Manager (see page 89). In addition to usual image editing, the program provides various editing capabilities for documents with a wide selection of annotation functions.

Double-clicking on the document (thumbnail) in the Document Manager screen or selecting **Open** in the **Document** menu displays the main window of the Document Viewer. (See Note 1)





1. The program can be also activated by selecting **Panasonic** → **Panasonic Document Management System** →**Document Viewer** from **Programs** in the **Start** menu.

Main Window

1. Title Bar

Displays the title of the screen and the name of the image file being displayed.

2. Menu Bar

Displays the menus of the Document Viewer.

3. Tool Bar

Displays tool buttons of the Document Viewer. Tool buttons correspond to functions of the menus in the menu bar.

4. Page List

Displays the pages of the documents as thumbnails (reduced image).

5. Size Bar

Adjusts the scaling of the display on the image window.

6. Link Icon

Dragging and dropping a document on a link icon activates the application corresponding to each icon.

7. Status Bar

Displays information such as image file name, image type, and size.

8. Image Window

Displays the image and annotations of the pages being selected.

9. Ruler

Displays the actual size of an image that is selected. The unit of measurement can be switched by **Detailed Settings ...—Ruler Unit** in the **View** menu.

Basic Operations

Selecting Page

Selecting a page, by clicking it in the page list, displays an image of the selected page on the image window.

Dragging and dropping a page within the page list can change the order of the pages.

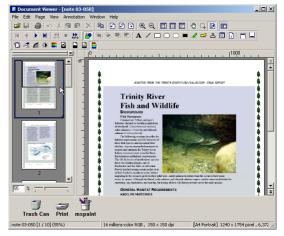


Image Editing

The image displayed in the image window can be edited with the menu below:

- Edit menu

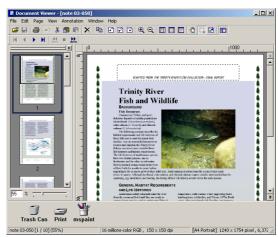
Editing operations such as cutting, copying, pasting, and adding annotations.

- Page - Adjust Page menu

Image correction and color balance adjustment of the whole page.

Selecting Area

Dragging the mouse on the image window allows to select a specific area in an image. This function is used to save a specified area or to specify an area for annotation.



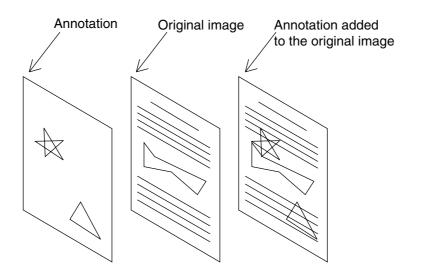
Annotation Function

Document Viewer provides functions to add various graphics and text to an image. The graphics and text added to an image are called <Annotation>.

The annotation function, unlike those in usual image editing applications, does not change the image itself but lays graphics and text on the image. Annotations and the original image are displayed as one image.

Annotations are managed separately from image data. Therefore, the Document Viewer can switch between displaying and hiding annotations.

If an image is edited with the Document Viewer, and is exported (sent) to another image editing application, it can be sent with the annotation to the image or not.



File Menu

• Open

Opens an image file saved in the computer. Files of the following formats can be opened on the Document Viewer.

- TIFF

Tagged Image File Format (TIFF).

- JPEG

Joint Photographic Experts Group (JPEG) format.

- BMP

Windows standard bitmap format.

- PNG

Portable Network Graphics format.

- DDM

Document Manager file format.

• Save (See Note 1) Saves a document being edited.

• Save As (See Note 1)

A document is saved as an ordinary image file under a specified name.

- All page(s) Saves all pages in the document.
- Select page Saves only the selected page.
- **Specified area** Saves only the portion specified in the image window.

Document Viewer saves a file in the following formats:

- TIFF

Tagged Image File Format (TIFF).

- Multi-page TIFF Multipages Tagged Image File Format (TIFF).
- Internet Fax TIFF Tagged Image File Format (TIFF) with Internet Fax format.
- JPEG

Joint Photographic Experts Group (JPEG) format.

- BMP

Windows standard bitmap format.

- **PNG** Portable Network Graphics format.
- PDF

Adobe Portable Document Format (PDF).

- **DDM** Document Manager file format.

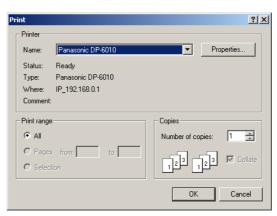
Open					<u>?</u> ×
Look jn: 🔁	WINDOWS		- 🗢 🔁	I 💣 🎹 -	
Metal Links Pinstripe.br Red Block Sandstone Setup.bmp Stitches.br	mp s.bmp .bmp	웹 Straw Mat.bmp 웹 Tiles.bmp 웹 Triangles.bmp 웹 Waves.bmp			
•					
File <u>n</u> ame:				<u>0</u> per	n
Files of type:	Windows Bi	tmaps (*.bmp)	•	Cano	el

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Metal Links.bi Pinstripe.bmp Red Blocks.b Sandstone.bn Setup.bmp Stitches.bmp	mp 🙀 Tiles.bmp	
•		
File <u>n</u> ame:	loc13	ve
Save as <u>t</u> ype: V	Vindows Bitmaps (*.bmp)	cel

File Menu

• Print

Prints a document under the editing operation. For a document containing two or more pages, pages from-to can be specified for printing.



Print Setup

Specifies the layout, printing size, and printing of annotations for a document to be printed.

1. **Vertical position and horizontal position** Adjusts the printing position on the sheet.

2. Print Size

Select printing in original size or printing in accordance with the sheet size.

3. N in 1 printing

Select for printing two or more reduced pages on one sheet.

4. Print Annotation

Select to print with annotations.

5. Print Label

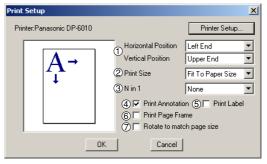
Select to print with labels.

6. Print Page Frame

Select to print with page frame.

7. Rotate to match page size

Select to rotate to match with the page size.



NOTE

1. When saving a document with annotations, save the document in the Document Manager file format (DDM). This format saves the annotations and image data separately (as objects) so that they can be edited later. Although saving a document in another format allows further editing, the annotations cannot be undone. They will be merged into the file.

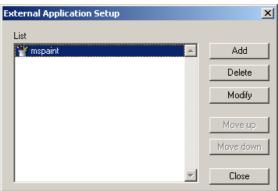
File Menu

Launch To Another Application

Opens the document selected in the document window with a specified application.



Selecting **External Application** (see Note 1) displays a dialog box for adding/changing/deleting applications.



Clicking the **Add** button displays the Add External Application dialog box.

1. Name

If an external application is specified, the name in this field appears on the link icon.

2. Application Type

Specify the application type.

3. Program File

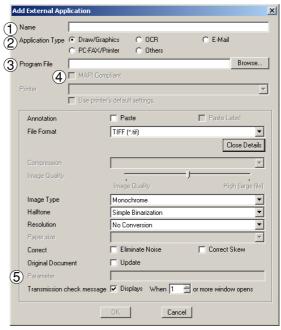
Specify the execution file and the path of the application.

4. MAPI Compliant

Check here if the e-mail application is compatible with MAPI.

5. Parameter

If the e-mail application is incompatible with MAPI, adding a parameter here allows automatic activation of a transmission screen.





1. See "Setting Plug-in" (page 93) to specify an external application.

File Menu

Trash Can

- Open Trash Can

Opens the Trash Can and displays any page in it.

Selecting page and clicking the Undo button restores page that has been discarded.

Note: Once you exit the Document Viewer, the pages in the Trash Can are deleted.

- Empty Trash Can

Deletes the pages in the Trash Can. If a page is emptied from the Trash Can, it is permanently deleted. it is **Not** stored in the Recycle Bin.

Trash Can						×
Undo	Empty Trash Can				(Close
	-					
Document V	lewer					×
	ou cannot retr e you sure?	ieve the fil	e once the	Trash Ca	n is er	nptied.
	0	K	Cancel			

Edit Menu

• Undo

Undoes the last editing operation done.

• Cut

Deletes a selected annotation from a folder and copies it to the clipboard.

• Copy

Copies a selected annotation on the clipboard.

Paste

Pastes an annotation from the clipboard into the selected page.

• Clear

Clears a selected annotation.

Select All

Selects all annotations on the selected page.

🗞 Do	icument Vi	iewer -	[note 03-0	50 *]		
File [Edit Page	View	Annotation	Window	Help	
2	Undo	Ctrl+Z		X 🖻		
M	Cut	Ctrl+X	NaTO			
_	Copy	Ctrl+C Ctrl+V		1 ⁰	11000	
	Paste Clear	Del	6			
ľ	Select Al			1	ADMOTTED THOM THE THEATTY KIVED P.CON FULLINTION - FORM REPORT	1
				****	<text><text><text><text></text></text></text></text>	*****
	2				Physiology of a Fish River	*

View Menu



Drag Mode

- Sets to the Drag Mode.
- Clip Mode Sets to the Clip Mode.
- Edit Mode Sets to the Edit Mode.
- Zoom In Zooms in on an image.
- Zoom Out
- Zooms out on an image. • Fits to Page Width

Fits the display to the page width.

- Fits to Page Height Fits the display to the page height.
- Full Page

Fits the display to the full size page.

Original Size

Returns the display to the original size.

- 25% 200%
- Shows the display at 25% 200%.

Detailed Settings

Sets detailed settings, such as thumbnail or page image settings.

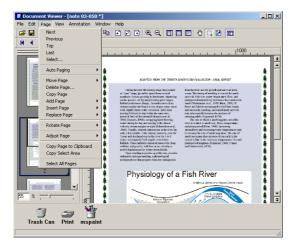
Detailed Settings	×
Show Page List	
🔽 Show Thumbnail	
🔽 Show Annotation	
Page Image	
🔲 Scroll Page	
Show Monochrome Us	sing Gray Scale
Show Optimized For Im	nage Quality
Ruler	
Unit Type: Pixels	•
OK	Cancel

Page Menu

• Next

Displays the next page.

- Previous Displays the previous page.
- **Top** Displays the top page.
- Last Displays the last page.



• Select Displays a specified page.

Turns the pages automatically.

Stops automatic page advance.

Sets automatic page advance.

Moves pages to the desired position.

Moves the current page to be after to the next page.

Moves the current page to be the top page.

Moves the current page to be the last page.

Moves the current page to the page you specified.

Moves the current page to be before to the previous page.

Automatically steps through pages forwards.

Automatically steps through pages backwards.

Auto Paging

- Stop

- Setup

Move page

- Next page

- Top page

- Last page

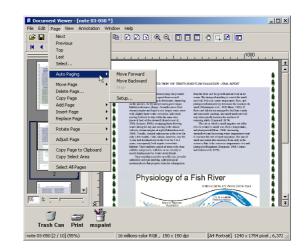
- Select page

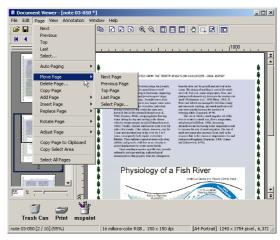
- Previous page

- Move Forward

- Move Backward

Go To X Page No.: 2 + OK Cancel





Delete Page

Deletes the current page.

Page Menu

Copy Page

Copies the current page.

Add Page

Adds new pages from file to documents. Adds new pages from Twain scanner to documents. (The Twain Mode is not available in these models)

Insert Page

Inserts a page from file at the current position. Inserts a page from Twain scanner at the current position. (The Twain Mode is not available in these models)

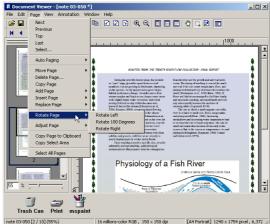
Replace Page

Replaces the current page from file with a new page. Replaces the current page from Twain scanner with a new page.

(The Twain Mode is not available in these models)

Rotate Page

- Rotate Right
- Rotates the page 90 degrees clockwise.
- Rotate 180 Degrees
- Rotates the page 180 degrees
- Rotate Left
- Rotates the page 90 degrees counterclockwise.



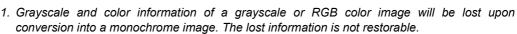


Adjust Page

- Correct Skew
- Adjusts orientation. Eliminate Noise
- Eliminate Hoise Eliminates the noise.
- Enhances the edge.
- Brightness/Contrast Adjusts brightness or contrast.
- Hue/Chroma Adjusts hue or chroma.
- Reverse Gradation Reverse Gradation.
- Monochrome (See Note 1) Converts to Monochrome.
- **Grayscale** (See Note 2) Converts to Grayscale.
- RGB

NOTE

Converts to RGB full color.



Trash Can Print ms

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2. Color information of a RGB color image will be lost upon conversion into a grayscale image. The lost information is not restorable.

Page Menu

- Copy Page to Clipboard Copies the entire page selected onto the clipboard.
- Copy Select Area Copies select area to clipboard.
- Select All Pages
 Selects all pages.

Annotation Menu

Show Annotation

The check box on/off setting specifies whether to display an annotation in the page list thumbnail.

Set Annotation

Protects the annotation from re-editing.

Annotation Order

- Change Order To Top
- Change Order To Last
- Change Order To Previous
- Change Order To Next



Create Annotation

- Text
- Creates a text annotation and pastes it to a page. Line
- Creates a line annotation and pastes it to a page.
- Rectangle
- Creates a rectangular annotation and pastes it to a page. Ellipse
- Creates an ellipse annotation and pastes it to a page.
- White block

Creates a white rectangular (solidly white-painted) annotation and pastes it to a page.

- Black block

Creates a black rectangular (solidly black-painted) annotation and pastes it to a page.

- Marker

Create a marker annotation and pastes it to a page. - Label

- Creates a label annotation and pastes it to a page.
- Creates a stamp annotation and pastes it to a page. - Date
- Creates a date annotation and pastes it to a page.
- Page No.

Creates a page number annotation and pastes it to a page.



Annotation Menu

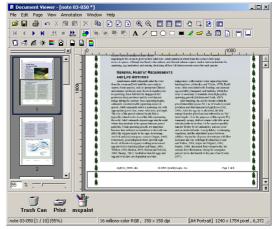
• Header

Edits a header common to each page.



Footer

Edits a footer common to each page.



• Edit Text

Sets a format of the text in a selected annotation.

Properties

Displays annotation properties.

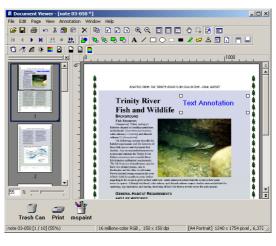
Annotation Menu

• Text

Creates a text annotation. Select text annotation in the annotation menu (or tool button), and drag the mouse in the image window to specify the display position.

A dialog box for text setup will appear.

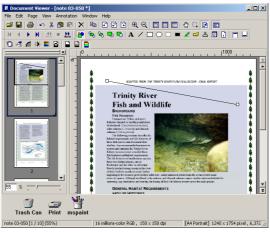
Enter the text to display, and then specify text color and font. (See Note 1)



• Line

Creates a line annotation.

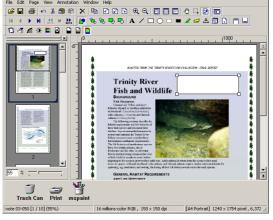
Select line annotation in the annotation menu (or tool button (see Note 2)), and drag the mouse in the image window to draw lines.





Creates a rectangle annotation.

Select rectangle annotation in the annotation menu (or tool button (see Note 3)), and drag the mouse in the image window to draw a rectangle.



NOTE

- 1. To specify text font and colors, select the drawn text and select **Properties** in the **Annotation** menu. The Text Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn text.
- 2. To specify the thickness and color of a line, select a drawn line and then select **Properties** in the **Annotation** menu. Graphics Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn line.
- 3 To specify the thickness and colors of the rectangle, select the drawn rectangle and select **Properties** in the **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn figure.

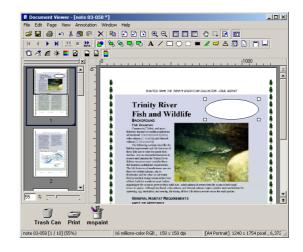
- 🗆 ×

Annotation Menu

• Ellipse

Creates an ellipse annotation.

Select ellipse annotation in the annotation menu (or tool button (see Note 1)), and drag the mouse in the image window to draw an ellipse.





1 To specify the thickness and colors of the ellipse, select the drawn ellipse and select **Properties** in the **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn figure.

Annotation Menu

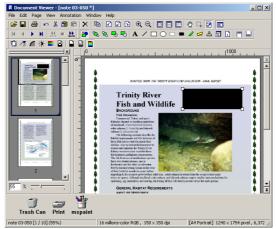
White Block

Creates a white rectangle (solidly white-painted) annotation. Select white annotation in the annotation menu (or tool button (see Note 1)), and drag the mouse in the image window to draw a white rectangle.



Black Block

Creates a black rectangle (solidly black-painted) annotation. Select black annotation in the annotation menu (or tool button (see Note 2)), and drag the mouse in the image window to draw a black rectangle.



NOTE

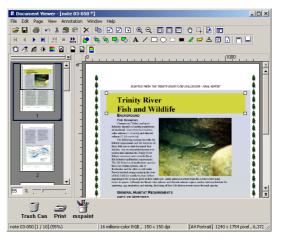
- 1. To specify lines and colors of solid white, select the drawn solid white rectangle and select **Properties** in the **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn figure.
- 2. To specify lines and colors of solid black, select the drawn solid black rectangle and select **Properties** in **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn figure.

Annotation Menu

Marker

Creates a marker annotation.

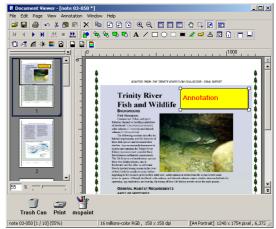
Select marker annotation in the annotation menu (or tool button (see Note 1)), and drag the mouse in the image window to draw a marker.



• Label

Creates a label annotation.

Select label annotation in the annotation menu (or tool buttons (see Note 2)), and drag the mouse in the image window to draw label displays Text Format Setup dialog box. Enter text to display and specify text color and font.





- 1. To specify the color of a marker, select the drawn marker and select **Properties** in the **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking
- 2. To specify the color and font of a label, select the drawn label and select **Properties** in the **Annotation** menu. The Graphic Format Setup dialog box can be displayed also by selecting **Properties** in the pop-up menu, that appears by right-clicking on a drawn label.

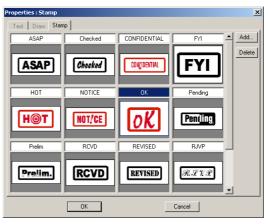
Annotation Menu

Stamp

Creates a stamp annotation.

The stamp annotation pastes another image file like a stamp. Select stamp annotation in the annotation menu (or tool

button) and click the OK button. Then drag the mouse in the image window to specify the area, displaying the stamp dialog box.



Click the Add button to select image files to be used as a stamp.

Open			<u>? ×</u>
Look in: 🔁	Document Manager	- 🗢 🖻	💣 🎟 -
Desktop Dustbox Import Send Stamp			
Temp			
File <u>n</u> ame: Files of <u>t</u> ype:	All Files (*.*)	•	<u>O</u> pen Cancel

Annotation Menu

Date

Creates a date annotation.

Select date annotation in the annotation menu (or tool button), and drag the mouse in the image window to specify the area, displaying the Properties dialog box.

Specify the format, color, and font of the date to be displayed. (See Note 1)

1. Font Name

Specify the font here.

2. Style Specify the font style.

3. Size

Specify the font size.

4. Text Color

Select the text color here.

5. Date

Specify the date here. Selecting from the calendar or entering the date.

6. Format

Specify the display format here.

7. Text Align

Specify the text alignment.

Properties : Date	×
Text Draw Stamp	
Font Group	
Font Name Style Size Text Color:	
Microsoft Sans Serif C Regular	
Sample	
07/01/03	
Restore Default	
Date Group	
S ^{Date} 6 ^{Format:} ™//DD/YY ▼	
Text Align Left /Top	
OK Cancel	



1. To specify the color or font of the date, select the drawn date and select Properties in the Annotation menu. The Text Format Setup dialog box can be displayed also by selecting Properties in the pop-up menu, that appears by right-clicking on a drawn figure.

Annotation Menu

• Page No.

Creates a page number annotation.

Select page number annotation in the annotation menu (or tool button), and drag the mouse in the image window to specify the area. Double-click the Page No area to display the text the settings dialog box.

Specify format, color, and font of the page number to be displayed.

1. Font Name

Specify the font here.

2. Style

Specify the font style.

3. Size

Specify the font size.

4. Text Color

Select the text color here.

5. Text Align

Specify the text alignment.

Opens the Graphics Format Setup Dialog box. Click on the drawn figure and select Properties to change the thickness and colors of the lines.

1. Line Width

Specify the thickness of the lines here.

- 2. Line Style Specify the types of lines here
- 3. Line Color Specify the color of the lines here.
- 4. Fill Color Select the color for solid painting here.
- 5. Semitransparent

Set the image to transparent.

6. Arrow Style

Select the Arrow style.



Text Draw Stamp

Font Group

Properties : Page Number				×
Text Draw Stamp				
2 Line Style:	None	•	1 Line Width:	
3 Line Color			-	
4 Fill Color: No Fill 💌	J		⑤ □ Semitransparent	
6 Arrow Style	v			
	OK		Cancel	

Window Menu



- Main Tool Bar Show/hide main toolbar.
- Page Tool Bar Show/hide page toolbar.
- Annotation Tool Bar Show/hide page adjustment toolbar.
- Image Tool Bar Show/hide page adjustment toolbar.
- Status Bar Show/hide status bar.
- Page List Show/hide page list.
- Ruler Show/hide ruler.
- Plugin Show/hide plug-in.

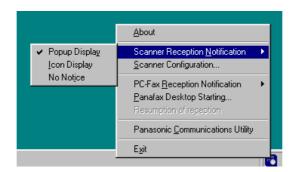
Network Scanner Settings

Startup Windows, and select Panasonic \rightarrow Panasonic Document Management System \rightarrow Panasonic Communications Utility in Programs from the Start menu.

The Panasonic Communications Utility is activated and the icon appears on the Task Bar.

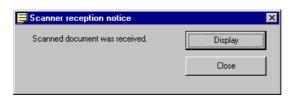
Scanner reception notification

Right-click the Panasonic Communications Utility icon to the Scanner reception notification either Pop up Display or Icon Display.



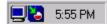
<Pop up Display>

Displays the following message when the scanner image is received.



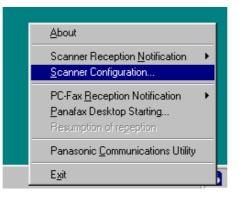
<lcon Display>

Changes the Status Monitor icon when the scanner image is received.



Scanner Configuration

Right-click on the icon and select Scanner Configuration....



Network Scanner

Network Scanner Settings

The Scanner Configuration Window appears as shown below.

Launch application	Document Manager	C Windows Explorer	C O <u>t</u> her
Application			Browse
Save As File Type	C As Sejected at Scann	ier C FD <u>F</u>	
<u>S</u> ave To	C:\Program Files\Panaso	onic\Panasonic-DMS\Port I	Controll Browse
Scanner reception notice	Popup Display	C Icon Display	C No Notice
	C Manual registrat	ion at scanner	
Auto Registration	C <u>M</u> anual registrat	ion at scanner	
Auto Registration <u>Name</u>	C <u>M</u> anual registrat	ion at scanner	
Address Information	C Manual registrat	ion at scanner	9)

Launch application

Select the application among Document Manager / Windows Explorer / Other Application that will receive the scanner data.

Application

Select the application program path to open the scanned image.

Save As File Type

Select the file type to save the scanned image.

Save To

Select the path to save the scanned image.

• Scanner reception notice Select the view mode of the scanner reception notice.

<Address Information>

Select one of the following:

Auto Registration - The information below will be automatically registered in the Address Book of the device(s).

Manual registration at scanner - The Address Book of the device will be used to enter the computer's address manually.

Name

Set the PC Name to be saved to the machine.

- Key Name Set the Key Name to be saved to the machine.
- Group ID

Set the Group ID (1 -99).

• Address Renewal Interval Set the period to update the address information to the machine.

Panasonic Communications Utility

Right-click the Panasonic Communications Utility icon on the Task Bar. The Panasonic Communications Utility Window appears as shown below.

Panasonic Communications Utility		×
Application of double click starting		
Scanner Configuration		
C EaxRecvlog		
C Exit Panasonic Communications Utility		
C Other		
		Browse
	<u>0</u> K	<u>C</u> ancel

Set the activate program when double-clicking the Panasonic Communications Utility Icon.

- Scanner Configuration Open the Scanner Configuration Window.
- Fax Receive Log Open the Fax Receive Log Window.
- Exit the Panasonic Communications Utility. The Panasonic Communications Utility is terminated.
- Other

Click the Browse button to set the application program.

General Description

Panafax Desktop is a PC Faxing application specifically designed to compliment the Panasonic line of multi-function products

Document(s) created on the PC can be easily faxed to a remote location directly, without having to print a hard copy first and then using the fax machine to send. This improves the copy quality received at the remote location, saving the cost and time of printing the hard copy locally before faxing it.

Compatible Models

Network Connected Models

Group 1

- DX-600 / 800
- DP-3510/3520/4510/4520/6010/6020 with Fax and I-Fax Options
- DP-2310/3010 with Fax and I-Fax Options

Group 2

- DX-1000/2000
- DP-1810F with I-Fax Option
- DP-2000/2500/3000 with Fax and I-Fax Options

Local Connected Models

- UF-490/525 (USA UF-490: Standalone System only)
- UF-590/790
- UF-890/990 (Tx only)
- DP-1810F

Restriction(s)

Common

- The size of the data that can be transmitted is limited to the size that is within the memory of the device. The transmission is canceled when the device's memory overflows during the transfer of the fax data.
- The maximum number of multi-station transmissions is up to 999.

Network Connected Models Only

- The total number of direct dialing stations of the device limits the total number of stations that a fax message can be transmitted to. The transmission is canceled when it exceeds that number during the data transfer to the device from the PC.
- For **Simple Send Only System with Group 2 Device(s)**, the fax data is transferred to the device continuously without confirmation of the job. The transmission is canceled when it exceeds the maximum number of stations, number of jobs or memory size of the device during data transfer to the device from the PC.
- For Simple Send Only System or Send and Receive System with Group 1 Device(s), the fax data is transferred individually from the Panafax Desktop while obtaining the completion confirmation for each job, by means of the Job Completion Notice (Send Only) or Communication Journal (Send and Receive).

If you are running Anti-virus Software, it may interfere and/or cause the Panafax Desktop from sending a PC Fax Job to the Device properly. You may be required to disable the Anti-virus software when using the Panafax Desktop temporarily. Please consult your Network Administrator.

Connection Configurations (For the Network Connected Models)

For the Network Connected Models

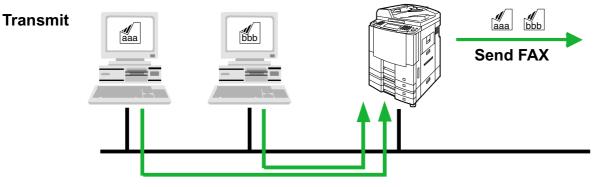
There are two types of Panafax Desktop configurations, **Simple Send Only System** and **Send & Receive Network Shared System**.

	Device Setting	PC Fax Setting
Simple Send Only System Peer To Peer Connection Email Server Not Required 	 IP Address settings Relay XMT Password setting Relay XMT Report = Off setting*1 	Relay XMT Password setting
 Send & Receive Network Shared Network Connection Email Server and RX Email Account Required 	 IP Address settings Relay XMT Password setting Relay XMT Report = Always setting*2 I-Fax setting Fax Forward setting 	 For the Server PC Email Address settings Relay XMT Password setting Server setting POP Receive setting For the Client PC Search Shared Server setting

Note:

- *1: The result of the Simple Send Only System transmission with Group 2 Device models (refer to the list of compatible models in the previous section), the Send Log and TX Confirmation Notice confirms the transfer to the device only. The only way to confirm whether it reached the final destination is with a transaction journal of the device. (Pages sent column is 0)
- *2: The result of the Simple Send Only System and Send and Receive System transmission with Group 1 Device models and all other compatible models, is reflected in the Send Log and TX Confirmation Notice. (Actual Pages Sent)

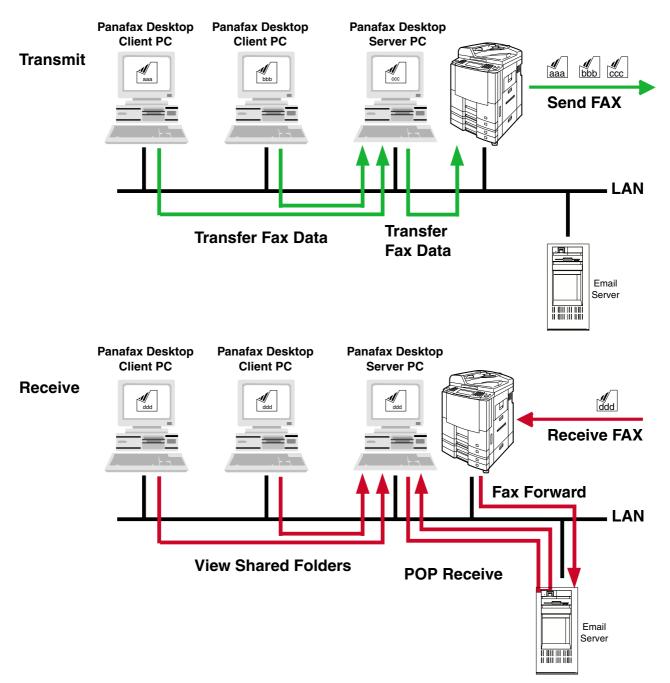
Simple Send Only System Connection Diagram



Transfer Fax Data

Connection Configurations (For the Network Connected Models)

Send & Receive Shared Network System Connection Diagram



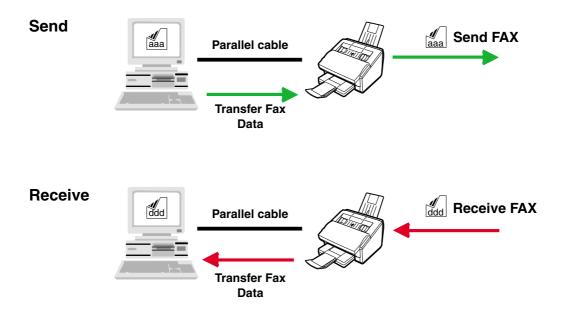
Connection Configurations (For Local Connected Models)

For Local Connected Models

There are two types of Panafax Desktop configurations, the Standalone System and the Network Shared System.

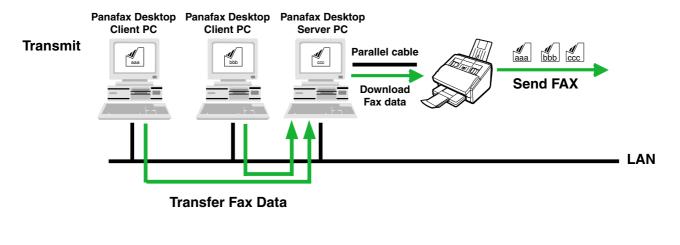
	Device setting	PC Fax Setting
Standalone System - Standalone Connection	- PC-FAX RCV MODE = Print / Upload & Print / Upload	- None
Network Shared System - Shared Network Connection	- PC-FAX RCV MODE = Print / Upload & Print / Upload	For the Server PC - Server Setting For the Client PC - Search Shared Server setting

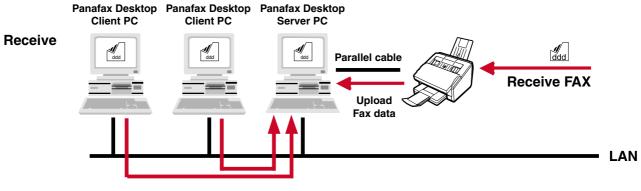
Standalone System



Connection Configurations (For Local Connected Models)

Network Shared System





View Shared Folders

Installation and Setup (For the Network Connected Models)

For the Network Connected Models

Panafax Desktop uses the fax modem in the Panasonic/Panafax models connected on your network (LAN) for fax communication.

Before using the **Panafax Desktop**, it is necessary to activate the Fax Modem and to setup certain parameters. Follow the steps below to setup the **Panafax Desktop**.

Installation

1	Confirm the following device settings.					
	Send Only System settings:					
	Connection to the network					
	Set Internet parameters:					
	- IP Address					
	- Subnet Mask					
	- Default Gateway IP Address					
	Set Fax Parameters:					
	- Set the Relay XMT Report = off (Fax Parameter No. 143)					
	Send & Receive System settings:					
	Connection to the network					
	Set Internet parameters:					
	- IP Address					
	- Subnet Mask					
	- Default Gateway IP Address					
	- Email Address					
	- Email Server Name/IP Address					
	Set Fax Parameters:					
	- Set the Relay XMT Report = Always (Fax Parameter No. 143)					
	- Set the Fax Forward to Receive Email Account (Fax Parameter No. 054)					
2	Install the Document Management System.					
	Refer to the Installation section of this Operating Instruction.					
	Note:					
	For the DP-1810F/DP-1810F (Network PC Fax) DP-2000/2310/2500/3000/3010/3510/3520/4510/4520/6010/ 6020, the Panafax Desktop does not install automatically with the TYPICAL installation. Select CUSTOM installation and check the Panafax Desktop to be installed.					
	There is both a Parallel connection and Network connection Panafax Desktop for the DP-1810F. The model name of DP-1810F (Network PC Fax) is selected when using the Network version of Panafax Desktop and DP-1810F is selected when using the Local (Parallel) version of Panafax Desktop.					

Installation and Setup (For the Network Connected Models)

Basic Setup (Send Only System /Send & Receive System)

Panasonic Communications Utility There is no usable PC fax device setup. Do you want to set it up now?	Double-click the Randax Developing icon on the Windows Desktop.
Cancel	The Panasonic Communications Utility appears.
	Click the OK button.
Device Search Ranges	Device Search Ranges appears.
Device Search Conditions	Click the Search Now button to start searching for the
Network Connected Device(s)	Network Connected Devices.
Shared Network Connected Device(s) Shared Local Connected Device(s) IP address (Start) IP address (End)	Note:1 It searches for all the devices within the default Subnet. Refine the search range when there are many devices connected in the Subnet, or
	the search range, click Add button and specify the range.
	Device Search Ranges - Network Connected Devic X
	IP address (Start) 10 74 229 235
<u>A</u> dd <u>E</u> dit <u>D</u> elete	IP address (End) 10 74 229 235
Search Now Cancel	Clear <u>O</u> K Cancel
Vevice Search Ranges	
Device Search Conditions	
Network Connected Device(s)	
Shared Network Connected Device(s) Shared Local Connected Device(s)	
IP address (Start) IP address (End) 10.74.229.235 10.74.229.235	
<u>Add</u> <u>Edit</u> <u>Delete</u> <u>Search Now</u> <u>D</u> K <u>Cancel</u>	

Installation and Setup (For the Network Connected Models)



Starts searching for the PC Fax devices on the network.

The Network connected PC Fax device(s) are listed in the PC Fax Device Locator.

Select the desired Device and double-click or Click on **Properties** from the **Device** menu.

Installation and Setup (For the Network Connected Models)

Device Information	
Device <u>N</u> ame:	DP-6010
IP Address	10.74.229.235
Model Name:	DP-6010
Paper Size:	A4/Letter/Legal, B4, A3
Resolution:	Standard, Fine, Super Fine
PC Fax Settings Device's <u>E</u> mail Addres	ss: ifax01@network.panasonic.com
Device's Relay XMT I Result Report Email A	-

The PC Fax Properties appears.

<General> Tab

Input the PC Fax Settings.

Send Only System:

- Device's Email Address This Setting is unnecessary.
- Device's Relay XMT Password
- The Relay XMT Password of the device. • Result Report Email Address
- This Setting is unnecessary. (See Note 1 and 3)

Send & Receive System:

- Device's Email Address
- Set the Email Address of the device. (See Note 2) • Device's Relay XMT Password
 - The Relay XMT Password of the device.
- Result Report Email Address
- Set the POP Email Address for the reception. (See Note 3)
- Note: 1. If you have your own Email Address and your device is set up to Internet Fax, set your Email Address here. You can receive the Result Report from the device. In that case, set the Relay XMT Report = Always (Fax Parameter No. 143).
 - 2. Only the Email forwarded to the receiving account from this Email Address will be received. Input it precisely, otherwise it will not receive if the Email address doesn't match.
 - 3. When the Relay Domain is set in the User Parameters of the device, it is required to be the within the same domain (The right part of @) of the Email address for the Result Report Email Address. If it doesn't correspond, transmission from the Panafax Desktop is rejected.
- <Transmission/Reception> Tab

Transmission Setting

- Transmission Priority
 - If there are multiple devices available, you can set the transmit priority of the device.
- Dept counter mode On When the Department Code function is being used at the device, check the box and input the Identification Code
- Start Status Monitor at sending Starts Status Monitor automatically at sending. The condition of the device can be monitored. The Device Group 2 doesn't have this function.
- Reception Setting (Send & Receive System only)
- Makes Reception Effective Check this box if you want to enable reception with this device.
- Acquires Phone Book data from the device
- Device's Password

Device's Password to acquire the phone book data from the device, it is required to set the same password as the Password of the device.

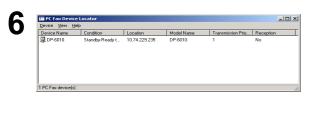
Note:

- 1. The DX-600/800 uses the Remote Password. The DP-2310/3010/3510/3520/4510/4520/6010/6020 uses the Key Operator Password.
- 2. The Device Group 2 doesn't have this function.

Click on OK when you finish inputting the settings.

°L Fax	Properties
General	Transmission/Reception
Tran	smission Setting
Tra	Insmission Priority:
	Dept. counter <u>m</u> ode On
	Identification Code
	Start Status Monitor at sending.
Rece	ption Setting
Г	Makes Reception Effective
	The setup of Email POP Receive setting by "Detail Settings" is necessary
Acqu	ires Phone Book data from the device
De	vice's Password:

Installation and Setup (For the Network Connected Models)

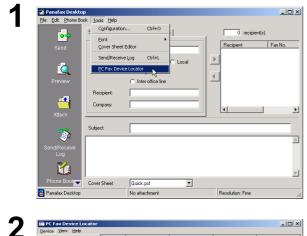


Confirm that the device's Condition is in Standby (It takes a little while) using the PC Fax Device Locator.

Click \underline{x} or select **Device** | **Exit** from the menu to close the PC Fax Device Locator.

For the **Send Only System**, the setup is completed. For the **Send & Receive System**, continue to the Receive Setup on the next section.

Receive Setup (Send & Receive System only)



Click click click icon on the Windows Desktop.

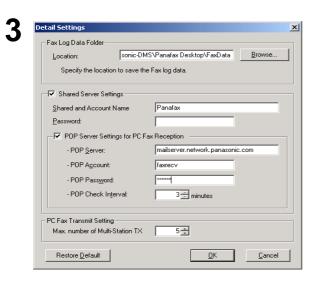
The Panafax Desktop appears.

Select **Tools** | **PC Fax Device Locator** from the main menu.

Delete	n	Location	Model Name	Transmission Prio	Reception
Rename	-Ready t	10.74.229.235	DP-6010	1	No
Search	•				
Detail Settings					
Exit Ctrl+	-8-				

The **PC Fax Device Locator** appears. Select **Device | Detail Settings** from the menu.

Installation and Setup (For the Network Connected Models)



The Detail Settings appears.

- Fax Log Data Folder

 Location
 Specify the location to save the Fax log data. The default setting is generally acceptable.
- Shared Server Settings
- The Shared and Account Name Set up when Panafax Desktop is used in shared mode.
- POP Server Settings for PC Fax Reception This is set up when Panafax Desktop uses the Receive function.

POP Server settings and the receiving Email Account.

- PC Fax Transmit Setting
- Max. number of Multi-Station TX Setup the maximum number of destinations to transmit to during one transmit request to a device.

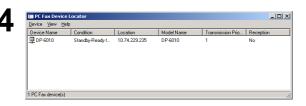
If the number of the destinations exceed this number, it will be divided into more than one transmission. When it is divided into several transmissions, and there are other devices available, it will transmit a request to multiple devices.

Click on OK when you finish inputting the

settings.

- **Note:** 1. If your PC is running Windows NT/2000/XP and the client PC is running Windows 98/Me, it is necessary to use the Guest Account to use the Fax Server function. If a message comes up "Do you want to use the Guest Account?" click [Yes] to use the Guest Account.
 - 2. When the Guest Account is made effective, a security problem may occur.
 - -It will be possible to access common folders even if there is no account in Windows
 - -The possibility that a computer virus could enter through this account.

Please set it after you confer with the Network Administrator.



Select the desired Device and double-click or Click on **Properties** from the **Device** menu.

Installation and Setup (For the Network Connected Models)

General Transmission/Reception Transmission Setting Transmission Priority: Transmission Priority: 1 == Dept. counter mode On Identification Code Identification Code Identification Code Start Status Monitor at sending. Reception Setting Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:	РС Ғаж Р	roperties				
Transmission Priority: 1 = Dept. counter mode On Identification Code Identification Code	General	Transmission/Re	ception			
Dept. counter mode On Identification Code Start Status Monitor at sending. Reception Setting Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:	Transn	nission Setting				
Identificatiog Code Stat Status Monitor at sending. Reception Setting Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:	Tran	smission <u>P</u> riority:	1 🛨			
Start Status Monitor at sending. Reception Setting Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:		ept. counter <u>m</u> od	le On			
Reception Setting Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:	1	dentificatio <u>n</u> Cod	e			
Makes Reception Effective The setup of Email POP Receive setting by "Detail Settings" is necessary Acquires Phone Book data from the device Device's Pagsword:	IT S	tart Status Monito	or at sending.			
Acquires Phone Book data from the device Device's Password:	Recep	tion Setting				
Acquires Phone Book data from the device Device's Pagsword:		lakes Reception	Effective			
Device's Pagsword:	T	e setup of Email	POP Receive	setting by "Deta	ail Settings'' is n	ecessary.
	Acquire	es Phone Book d	ata from the de	evice		
	Devi	ce's Password		Г		-
				1		
Delete DK Car	Dele	te			<u>0</u> K	Cano
	-					
PC Fax Device Locator					(

The PC Fax Properties appears.

Click **Transmission/Reception** tab and check the "Makes Reception Effective" box.



Device Name	Condition	Location	Model Name	Transmission Prio	Reception
孠DP-6010	Standby-Ready t	10.74.229.235	DP-6010	1	Yes

Confirm that the Reception status displays "**Yes**". It takes a moment.

Click \underline{x} or select **Device | Exit** from the menu to close the PC Fax Device Locator.

The Send & Receive System setup is completed.

Installation and Setup (For the Network Connected Models)

Client Setup (Send & Receive System)

Panasonic Communications Utility Image: Second Se	Click realize icon on the Windows Desktop.
OK Cancel	The Panasonic Communications Utility appears.
	Click the OK button.
2 Device Search Ranges	Device Search Ranges appears.
	Click on the [Shared Network Connected
Device Search Conditions	Device(s)] radio button.
O Network Connected Device(s)	
Shared Network Connected Device(s)	Click the Search Now to start searching the shared
C Shared Local Connected Device(s)	Server.
·	Note: Searching sometimes may take a long time
	when there are many PCs connected to your
Look in Shared name	network. In this case, we recommend to click [Add] button and specify the Domain or
	Workgroup, or specify the Computer Name
	directory to reduce the searching time.
	Device Search Ranges - Shared Network Connecte 🔀
	Look in:
	C Specified Domain or Workgroup
Add Edit Delete	UT-ENG Browse
	Specified Computer Name
Search Now <u>O</u> K Cancel	s04pc084 Browse
Device Search Ranges	Shared <u>N</u> ame: Panafax
Device Search Conditions	
C Network Connected Device(s)	Password:
Shared Network Connected Device(s)	
Shared Local Connected Device(s)	Clear <u>OK</u> Cancel
	Look in
	Specified Domain or Workgroup
Look in Shared name	Input device's Domain or Workgroup.
S04PC084 Panafax	Specified Computer Name
	Input the Server Computer Name.
	Shared Name
	Input the Server Shared Name if you changed from the default setting.
	Password
	Input the Server Password if you changed from
Edit Delete	the default setting.
Search Now OK Cancel	

Installation and Setup (For the Network Connected Models)



1 PC Fax device(s)

Start searching the Server for Network connected Devices.

The Network connected device via Server is listed in the PC Fax Device Locator.

Click \boxed{x} or select **Device | Exit** from the menu to close the PC Fax Device Locator.

PC Fax (Shared Device) Properties

 General Transmission/Reception

 Transmission Setting

 Transmission Priority:

 Transmission Priority:

 Start Status Monitor at sending.

 Reception Setting (Between Client and Shared PC)

 Makes Reception Effective

 Oreck Interval:

 Delete

 QK
 Qancel

The PC Fax (Shared Device) Properties appears. Click **Transmission/Reception** tab and checkout a box of "Makes Reception Effective".

Click	OK .
Note	The reception function is shown as "Yes" if the shared device's reception function is effective. If you do not wish to receive faxes, select the Device and double-click or Click Device Properties from the menu. The PC Fax (Shared
	Device) Properties appears.Click Transmission/Reception tab and checkout the box for "Makes Reception Effective". Click

Installation and Setup (For the Local Connected Models)

For Local Connected Models

Panafax Desktop uses the fax modem in the Panasonic/Panafax models connected with your computer by parallel cable.

Before using the Panafax Desktop, it is necessary to activate the Fax Modem and to setup certain parameters. Follow the steps below to setup the Panafax Desktop. Installation

Select the type of setup you prefer.		
Typical - Install the most co	ommonly used options.	
Full - Install all the program	options.	
Custom - Install only the se	lected options.	
Client - Install Panafax Des	Client - Install Panafax Desktop & Document Manager.	

or

InstallShield Wizard		×
Select Panafax Desktop Setup Type		
The Setup type of the Panafax Desktop		
C Standalone/Server		
InstallShield	< <u>B</u> ack <u>N</u> ext >	Cancel

Confirm the following settings of the device.

If you wish to receive change the following parameter as "Upload & Print" or "Upload".

PC-FAX RCV MODE = Print / Upload & Print / Upload (Fax parameter No. 063)

Install the Document Management System.Refer to the Installation section of these Operating Instructions.

Note: 1. For the DP-1810F/DP-1810F (Network PC Fax) DP-2000/2310/2500/3000/ 3010/4510/6010, the Panafax Desktop does not install automatically with the *TYPICAL* installation. Select *CUSTOM* installation and check the Panafax Desktop to be installed.

There is both a Parallel connection and Network connection Panafax Desktop for the DP-1810F. The model name of DP-1810F (Network PC Fax) is selected when using the **Network** version of Panafax Desktop and DP-1810F is selected when using the Local (**Parallel**) version of Panafax Desktop.

2. For the Network Shared System, select

Client on the Select Setup Type screen during the installation.

Installation and Setup (For the Local Connected Models)

Setup for Standalone System

Special settings are unnecessary. It will be ready to send and receive fax massages if the device and PC are connected with the parallel cable and Panafax Desktop is started.

Note: Confirm that the device is not in the Energy Server Mode or Sleep Mode when you start Panafax Desktop.

Setup for Network Shared System

Server PC

Server Setup (Network Shared System)

Efe Ed: those book Code trigar attain File: Ed: those book Code trigar attain Code trigar attain Corti-O Band Cover Sheet Edor Cover Sheet Edor Inter-table line Provisor Inter-table line Statistic Subject: Statistic Subject: Provisor Cover Sheet Correshoet Cover Sheet Correshoet Cover Sheet Correshoet Cover Sheet Correshoet Cover Sheet Provisor Inter-table line Provisor Cover Sheet Cover Sheet Cover Sheet Provisor No attachment Provisor No attachment	Click icon on the Windows Desktop. The Panafax Desktop window appears. Select Tools PC Fax Device Locator from the main menu.
III PC Fask Device Locator III X Device View Delete P Device Nodel Name Bennine P Search P Ded Settings CH+Q 1PC Fask device(e) ////////////////////////////////////	The PC Fax Device Locator appears. Select Device Detail Settings from the menu.
Detail Settings X Fax Log Data Folder	 The Detail Settings window appears. Check the box for the "Shared Server Setting". Click on OK when you finish the settings. Fax Log Data Folder Location Specify the location to save the Fax log data. The default setting is usually all right. Shared Folder Settings This is set up when Panafax Desktop is to be shared.
Restore Default DK Cancel	

etail Settings window appears.

Installation and Setup (For the Local Connected Models)

Client PC

Client Setup (Network Shared System)

Panasonic Communications Utility	Double-click the 🧱 icon on the Windows Desktop.
There is no usable PC fax device setup. Do you want to set it up now?	The Panasonic Communications Utility window
Cancel	appears.
	Click the OK button.
Device Search Ranges	Device Search Ranges appears.
Device Search Conditions	Click the Search Now to start searching the shared
Network Connected Device(s)	Server.
Shared Network Connected Device(s) Shared Local Connected Device(s)	Note: 1. Note: Searching sometimes may take a long time when there are many PCs connected to your natural. In this case, we recommand
	your network. In this case, we recommend you to click Add button and specify
Look in Shared name	the Domain or Workgroup, or specify the Computer Name directory to reduce the searching time.
	Device Search Ranges - Shared Local Connected D 🗙
	Look in:
	C Specified Domain or Workgroup
	UT-ENG Browse
<u>Add</u> <u>Edit</u> Delete	
Search Now DK Cancel	Specified <u>C</u> omputer Name S04PC084 Browse
evice Search Ranges	Shared <u>N</u> ame: Panafax
Network Connected Device(s)	
Shared Network Connected Device(s)	Password:
Shared Local Connected Device(s)	
	Clear <u>QK</u> Cancel
Look in Shared name S04PC084 Panafax	 Look in Specified Domain or Workgroup
	Input the device's Domain or Workgroup.
	 Specified Computer Name Input the Server Computer Name.
	- Shared Name
	Input the Server Shared Name if you changed from the default setting.
Add Edit Delete	Password
	Input the Server Password if it was changed from the default setting.
<u>Search Now DK</u> Cancel	the dolaalt ootting.

Installation and Setup (For the Local Connected Models)

Loc	ce Search
nov	w. Searching can be stopped by clicking the ncel button.
	Cancel
PC Fax De	evice Locator
Device Name	
PC Fax devic	38(š)
PC Fa	x (Shared Device) Properties
Genera	al Transmission/Reception
Tra	ansmission Setting
Т	Fransmission Priority:
	ception Setting (Between Client and Shared PC)
1	Check Interval: 30 - Seconds
	uneckingerva: Jury Seconds

Start searching the Server for Local connected Devices.

The Local connected devices via Server is listed in the PC Fax Device Locator.

Click \mathbf{x} or select **Device | Exit** from the menu to close the **PC Fax Device Locator**.

Note: The reception function is shown as "Yes" if the shared device's reception function is effective. If you do not wish to receive faxes, select the Device and double-click or Click Device | Properties from the menu. The PC Fax (Shared Device) Properties appears. Click Transmission/ Reception tab and checkout a box of "Makes

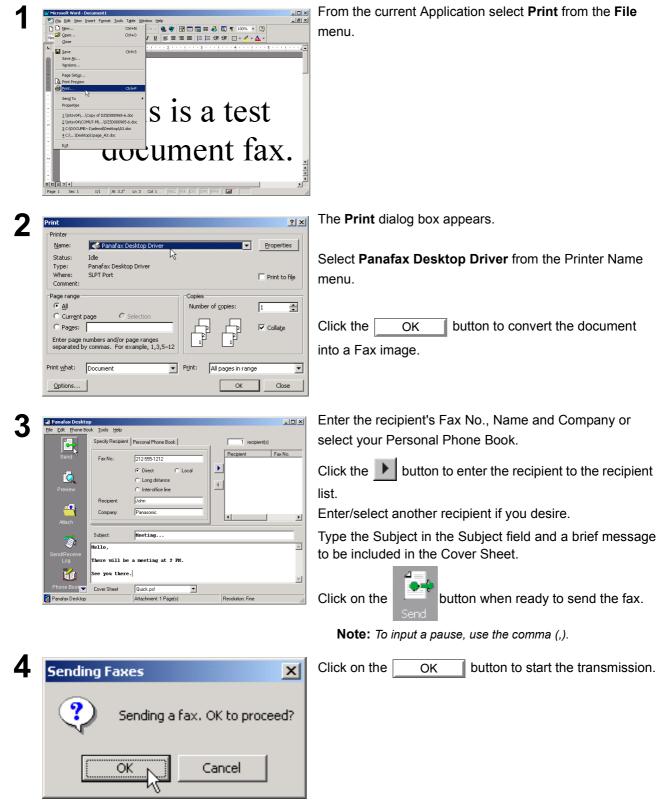
Reception Effective". Click

OK

Sending Document

Sending a Document via Windows Application

You can send a fax directly from any Windows Application by simply printing to the Panafax Desktop Driver. For example, compose a document from your word processor application. When you are finished and ready to fax it to a remote location, simply follow the procedure below.

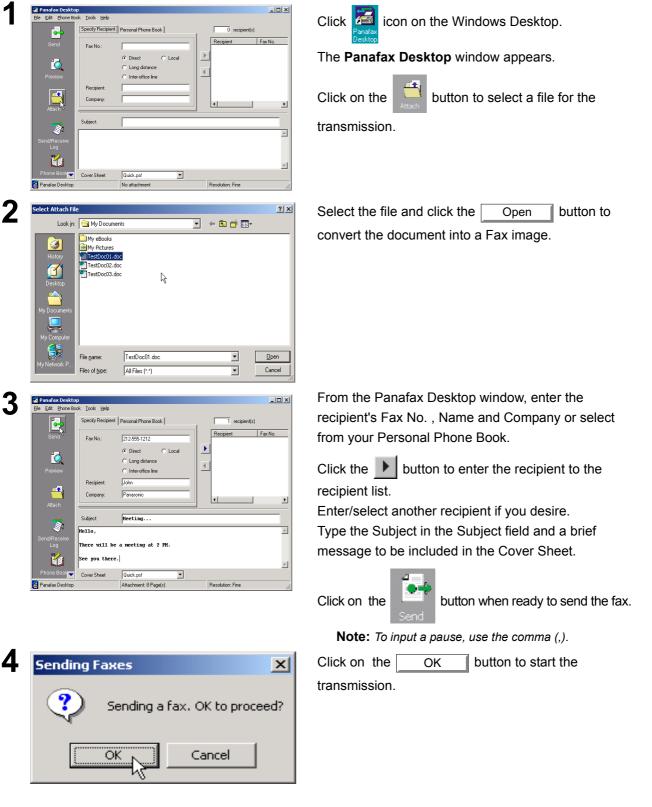


Sending Document

Sending a Document via the Panafax Desktop

You can send a fax directly from a file made in any Windows Application by simply attaching the file via the Panafax Desktop.

For example, compose a document from your word processor application. When you are finished and ready to fax it to a remote location, simply follow the procedure below.



Sending Document

Sending a fax memo by Panafax Desktop

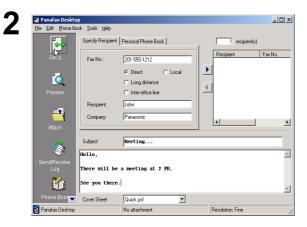
You can send a fax memo directly from the Panafax Desktop. This memo can be sent quickly and easily.





icon on the Windows Desktop.

The Panafax Desktop window appears.



Sending	Faxes X	J
٩	It is going to send a fax with a cover sheet only. OK to send?	
	Cancel	

From the Panafax Desktop window, enter the recipient's Fax No. , Name and Company or select from your Personal Phone Book.

Click the button to enter the recipient to the recipient list.

Enter/select another recipient if you desire. Type the Subject in the Subject field and a brief message to be included in the Cover Sheet. If you wish, click Cover Sheet to change the Cover Sheet Type.

Note: To input a pause, use the comma (,).

Click on the OK button to start the

transmission.

Receiving Document

Receive Setting



Confirm the Panasonic Communications Utility icon is in the taskbar tray.

Right-click the Panasonic Communications Utility Icon to show the menu and select the PC-Fax Reception Notification.

- Popup Display
- Icon Display
- No Notice

When a fax is received on the machine, it will proceed as follows:

PC-Fax Reception Notice	×
FAX was received.	Receiving LOG
	Close

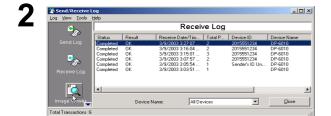
A receiving notice appears on the connected PC.

Click the Receiving LOG button.

or



The Panasonic Communications Utility icon is changed. Double click the icon.

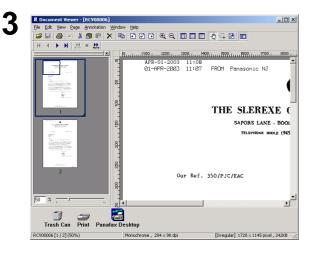


The Receive Log appears. Select a transaction from the log then click the



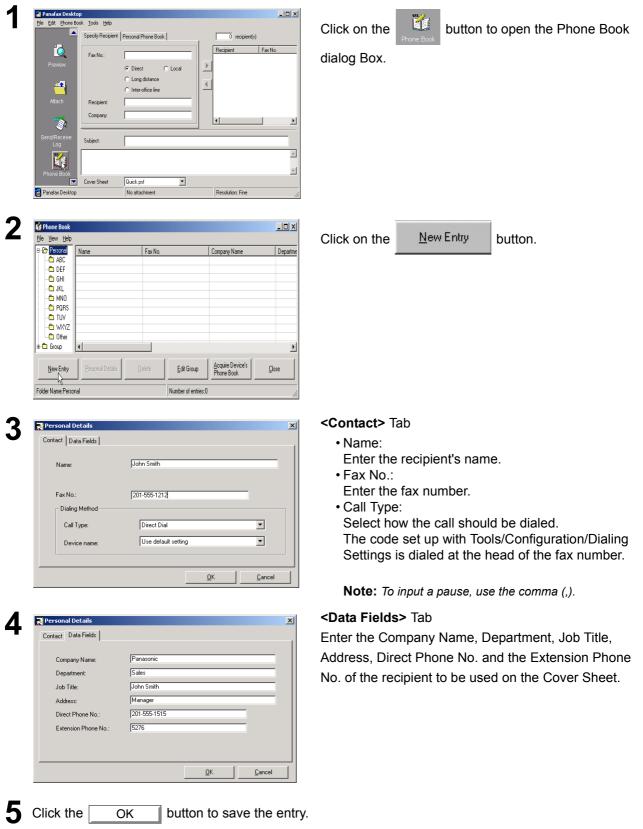
button to view the received fax.

The received fax is displayed on the PC.



Registering the Personal Phone Book

To register a recipient to the Personal Phone Book, follow the steps below:



The maximum number entries is 2000. To add another entry, repeat from the step 2.

Registering the Personal Phone Book

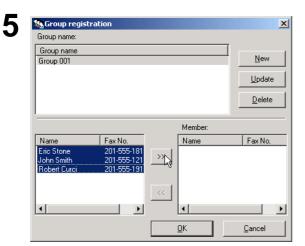
To register a group of recipients, follow the steps below:

Ede Fandax Desktop Image: Specify Recipient Personal Phone Book Field Phone Book Specify Recipient Personal Phone Book Provide Fan No: Provide Charge datance Atlach Charge datance Book Index office ine Subject: Index office ine Provide Subject: Cover Sheet Duck: pri Pandax Desktop No attachment	Click the button.
1/f Phone Book	The Phone Book dialog box appears.
Ele Yew Help € 00 Parsonic Name Fax No. Company Name Departme ▲ ABC Eric Store 201-555-1818 Parasonic Service ▲ DEF John Smith 201-555-1819 Parasonic Sales ▲ GHU Robert Cuci 201-555-1919 Parasonic Maleting ▲ JKL ▲ OFF Parasonic Maleting ▲ JKL ▲ OFF ■ OFF ■ ▲ TUV ▲ OFF ■ OFF ■ ▲ UNO ▲ OFF ■ ■ ■ UVV ▲ OFF ■ ■ ■ UVMC2 ■ ■ ■ ■ Differe ■ ■	Click the Edit Group button.
New Entry Personal Details Delete Edit Group Phone Book Chose	
Folder Name: Personal Number of entries: 3	
Mame Fax No. Eric Stone 201-555-181 John Smith 201-555-121	The Group Registration dialog box appears. Click the <u>New</u> button.
Robert Curci 201-555-191	The Add New Group Name dialog box appears.
Group 001	Enter the group name and click OK button

6

Registering the Personal Phone Book

To register a group of recipients, follow the steps below:



Select the desired recipients.

Group name				
Group 001				New
				<u>U</u> pdate
				<u>D</u> elete
			Member:	
Name	Fax No.		Name	Fax No.
Eric Stone	201-555-181	$\left[\right\rangle \right\rangle$	John Smith	201-555-12
John Smith	201-555-121		Eric Stone	201-555-181
Robert Curci	201-555-191		Robert Curci	201-555-191
		<<		
•			•	

Click the	>>	button to add the recipient(s) to
-----------	----	-----------------------------------

the Member List.

The maximum number of recipients is 999 for each group.

To add another group, repeat from step 3.

The maximum number of group's is 100.

If finished, click OK button to exit Group registration.

Registering the Personal Phone Book

To Import/Export CSV data From/To your Personal Phone Book

The telephone data of CSV format file can be imported into your Personal Phone Book and telephone data of your Personal Phone Book can be exported to a CSV file. Note:

1. The "CSV file" means "Comma Separated Value" format file.

2. Though a pause usually is indicated as a comma (,) with Panafax Desktop, it is changed into "p" by the import and Export of the CSV file. Please input pause with "p" when you make a CSV file.

Import from the CSV file

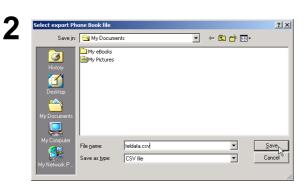
Ele Vew Help		On the Phone Book dialog box, Select File Import
New Entry Ctrl+N Edit group Ctrl+G		from the menu.
Personal Details,		
Select All Ctrl+A		
pelete Del		
e Device's Phone Book		
w Entry Eersonal Details	Delete Edit Group Acquire Device's Close	
Personal	Number of entries:0	
elect import Phone Book file	<u>1</u>	Select the file to be imported and click Open
Look jn: 🔄 My Docum	ients 💽 🔶 😤 🖽 📰 -	
My eBooks		
History Miteldata.csv		
Desktop		
My Documents		
My Computer		
File <u>n</u> ame:	teldata.csv	
Files of type:	CSV file Cancel S	
nport contents	×	Confirm the contents of the Data Field a
D		Addressbook Field match.
Data Field Mr. AAAA	Addressbook Field	
✓ 212 555 0001	Fax No.	Check off the item box if you do not want to import it
AAAA Company	Company Name	
	Department	Select the item and click Change Mapping
	Job Title	
님	Address Direct Blance Ma	change the field setting if the Data Field a
님	Direct Phone No.	Addressbook Field doesn't mach.
lH		
	Device name	Click OK if you completed.
	(No allotment)	
	Change Mapping	
	Change <u>M</u> apping	
-		
	<u> </u>	
		1
🕯 Phone Book		The telephone data of CSV file is imported into yo
jie View Help		
C ABC Mr. AAAA Mr. BBBB	Fax No. Company Name Departme 212 555 0001 AAAA Company 213 555 0002 BBBB Company	Phone Book.
GHI Mr. BBBB GHI Mr. CCCC JKL Mr. DDDD	213 555 0003 CCCC Company 214 555 0004 DDDD Company	
MNO Mr. EEEE MNO Mr. FFFF	214 555 0005 EEEE Company 215 555 0006 FFFF Company	
	215 555 0007 GGGG Company 216 555 0008 HHHH Company	
WXYZ Mr. III Other Mr. JJJJ	216 555 0009 IIII Company 217 555 0010 JJJJ Company	
Broup		
New Entry Personal Details	Delete Edit Group Acquire Device's Dose	
older Name:Personal	Number of entries:10	

Registering the Personal Phone Book

Export to the CSV file

Elle Yiew Help	. –			
New Entry	Ctrl+N	Fax No.	Company Name	Departme
Edit Group	Ctrl+G	212 555 1234	AAAA Company	Service D
Personal Details		212 888 7894	BBBB Company	Account
Select All	Ctrl+A			
Delete	Del			
Import				
Export				
Acquire Device's Phone	e Book			F
Close		1	1	1
New Entry F	'ersonal Details	Delete Edit Group	Acquire Device's Phone Book	Close

On the Phone Book dialog box,Select **File | Export...** from the menu.



Enter the file name and click OK to save the CSV file.

Cover Sheet

The **Cover Sheet** is attached to the first page of every fax and contains information such as the recipient's name, sender's name, date, title, etc.

Creating Cover Sheet

_

	Click the button.
Comment Subject: Subject	The Cover Sheet Editor window appears. Edit the Cover Sheet. Select Save As from the File menu.
Save As CoverPage Quick.psf General Business.psf flag.psf free.psf giraffe.psf stamp.psf stretch.psf stretch.psf	The Save as dialog box appears. Select the Folder you wish to save it to, or if you wish to save it into the New Folder, click New Folder button, enter the New Folder Name, and then click OK.
Cover Sheet File Name Quick Comment New Folder Save Qancel	Image: New Folder Image: New Folder Folder Name Image: OK Image: AAAA Image: OK

Cover Sheet

Save As	
Cover Sheet File Name AAAA	psf
Comment AAAA Cover Sheet New Folder	Save ₃ <u>C</u> ancel

Enter the New Folder Name into the Cover Sheet File Name box.

Enter any comments into the Comment box if you want.

Click Save button to save the New Cover

Sheet.

[Edit] menu

Page Size	:	Sets the size of the cover sheet.
Date Frame	:	Inserts a date field.
Text Frame	:	Inserts a text box.
Line/Box	:	Inserts a line or box.
Image Frame	:	Inserts an existing image file (bmp file).
Recipient Details	:	Inserts the information set in the Contact and Data Fields tabs on the Personal Address Book.
Sender Details	:	Inserts the information set in the Sender Details tab on the Tools menu.
Comments	:	Inserts a comment field for typing a brief message when sending a fax.
Subject	:	Inserts a subject field when sending a fax.
[View] menu		
Show Grid	:	Displays the grid.
Preview	:	Displays the preview of the cover sheet.
Show Status Bar	:	Displays the status bar.
Zoom	:	Sets the ratio for the cover sheet editing screen.
Scale unit	:	Sets the scale unit of measure (cm/inch).
[Options] menu		
Font	:	Specifies the character font.
Line Style	:	Specifies the line style.
Text Alignment	:	Adjusts the text position.
Date Format	:	Sets the date format.

Main Window and Toolbar

Main Window

Send/Receive Log Phone Book R	Image: Section of the section of t
Cover Sheet Editor Pelpo	iect: (7)
E Panalax Desktop	No attachment (10) Resolution: Fine (11)

- (1) Fax No. Enter the destination fax number.
- (2) Line Select Check the line type to dial the preset code before the telephone number. See the Dialing Setting Tab of Configuration Menu.
- (3) Recipient When this is entered, reflected on the cover sheet.
- (4) Company When this is entered, reflected on the cover sheet.
- (5) recipient(s) Indicates a number of entered station(s).
- (6) Destination(s) Indicates entered destination station(s).
- (7) Subject When this is entered, reflected on the cover sheet.
- (8) Memo field When this is entered, reflected on the cover sheet.
- (9) Cover Sheet Select various cover sheet or no cover sheet.
- (10) Attachment Indicates a number of pages attached.
- (11) Resolution Indicates a current sending resolution.

Main Window and Toolbar

Toolbar















Used to start the transmission.

Used to view the cover sheet or transmission file.

Used to select the file to be sent.

Used to show the Send/Receive Log Manager.

Used to open your personal Phone Book.

Used to create or edit a Cover Sheet.

Used to show the On-line help.

Configuration Menu

Configuration setting

🛃 Configuration					×
Send Option Cover Sheet Dia	ling Settings	Sender Details	PIN Code	Various Settings	_,
Device Selection					
Device Name:	Auto Sel	ection			
Status:	Standby-F	Standby-Ready to Fax			
Location:	10.74.22	9.131			
Paper Size:	A4/Letter	A4/Letter/Legal			
Resolution:	Standard	Standard, Fine, Super Fine			
Page Setup Resolution: Fine Setup Quality: High Quality Use these as the default settings.					
	<u>0</u> K	<u>C</u> a	ncel	Apply	

Configuration	x lo totalono tital orali			
Send Option Cover Sheet Dialing Settings Sender Details PIN Code Various Settings				
C Cover Sheet with No specified fiel	ds (Generic)			
CoverPage No Cover Sheet General	Quick.psf business.psf fileg.psf free.psf giralfe.psf stamp.psf stretch.psf			
Quick.psf				
New Folder Delete Folde	er Change Folder Cover Sheet Registration			
	OK Cancel Apply			

Send Option Tab Device Selection

Device Name:

- A device can be chosen here when more than one device is connected with network connected type devices.
- Auto Selection:

Effective device is selected automatically by the priority setting order.

Rotation:
 Effective device

Effective device is selected automatically in rotation order. (load balancing)

- Device Name: Only the designated device is selected.
 Status/Location/Paper Size/Resolution:
- Status/Location/Paper Size/Resolution: When the device is specified, the attributes of the device are indicated.

Page Setup

Resolution:

Resolution to be used for the transmission. The selectable resolutions are dependent on the machine's capability connected to your PC.

- Setup Quality:
- Set the quality to be used for the transmission. • Use these as the default settings:

If checked, the settings selected are used each time a fax is sent.

Cover Sheet Tab

Setting the usage of the Cover Sheet.

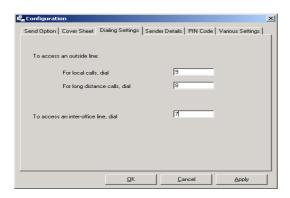
- · Cover Sheet with specified fields
 - The address information is inserted into the TO field of the Cover Sheet.

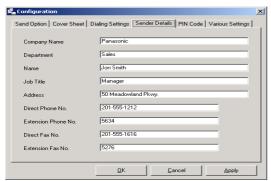
The transfer time to the device sometimes becomes long because the image data is sent to the device multiple times in the case of multi-station transmission.

• Cover Sheet with No specified fields (Generic) The address information is NOT inserted into the TO field of the Cover Sheet.

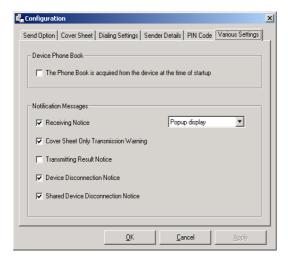
The transfer to the device is done efficiently because the image data is sent to the device only once and only the address information is sent in the case of multi-station transmission.

Configuration Menu





載,	Configuration	×
	Send Option Cover Sheet Dialing Settings Sender Details PIN Code Various Settings	
	 Not Used 	
	C Prefix	
	C Suffix	
	PIN Code	
-	QK Cancel Apply	



Dialing Settings Tab

Specify the local, long distance and Inter-office call access numbers. These access numbers are dialed before the phone numbers that are registered in the Personal Address Book depending on the Call Type settings.

Sender Details Tab

Used to identify yourself with various information on the Cover Sheet when sending a fax.

PIN Code Tab

Specify the PIN Code settings when required by your telephone system. Depending on the country, the device may not support this function.

Various Settings Tab

- Device Phone Book
 When this box is checked, the phone book data is acquired from the device at the time of startup, and it is added into the Personal Phone Book.
 When this is used with the client & server, this function is effective only with the server PC
 The setup of the password must be done for the device in the PC Fax Properties for the Network connected device.
- Notification Message Various notices can be set up.

Send Log/Receive Log

Send/Receive Log

The transmission and the reception can be confirmed.

	Click the button.
Image: Section of the section of t	Send/Receive Log window appears. Click Send Log and Receive Log to switch the Log window. Status column • Queuing: Send fax is queuing. • Executing: Transferring the data to the device
	 Completed: Transferring the data is completed Result OK: The fax sending is completed from the device. Error Code: The fax sending is incomplete from the device.
	 Note: 1 For the Network Device Version of Simple Send Only System with the Device Group 2 (Please refer to the Compatible Models in General Description portion of this Operation Instruction), the Send Log shows whether only the transfer to the device succeeded (R-OK). "The fax sending is completed from the device" can be confirmed only by the Communication Journal of the device. 2 For Network Device Version of the Simple Send Only System, the Receiving Log is not available. 3 For the Network Device Version of the Simple Send & Receive System and Local Device
(g) (g) <td>Send & Receive System and Local Device Version of Network Shared System, there is an Administrator Send Log that can check all the client(s) sending transactions. Select General User to see the Own Send Log and Administrator to see the Administrator Send Log. The Administrator Send Log can be setup with a password for security. To see the Administrator Send Log, Login with Administrator mode and check View Displays All Users Send Logs. from the menu</td>	Send & Receive System and Local Device Version of Network Shared System, there is an Administrator Send Log that can check all the client(s) sending transactions. Select General User to see the Own Send Log and Administrator to see the Administrator Send Log. The Administrator Send Log can be setup with a password for security. To see the Administrator Send Log, Login with Administrator mode and check View Displays All Users Send Logs. from the menu

Panafax Desktop

Send Log/Receive Log

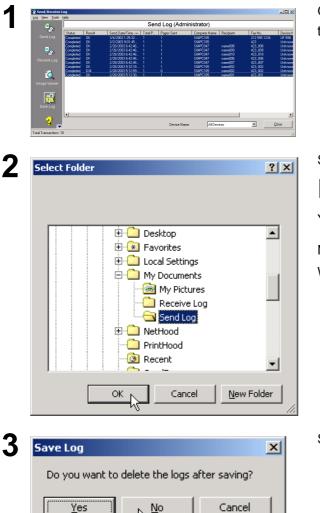
Save Log

The Send/Receive Log can be saved to a separate file.

At the default setting, when the log exceeds 999 transactions it is automatically deleted from the oldest transaction.

The log can be saved with the following steps.

Manual Save Log



Νo

423,002 423,002 423,002 423,006 423,006 423,008 423,009 423,010 423,010 423 423 423 423

Unknow DX-800

10.74.229.182 10.74.229.131 10.74.229.131

@meda 🎯 🖏 - 🕥

On the Log window, select the transaction of the log that you wish to save and click [Save Log] icon.

Select the Folder that you want to save and click



. # ×

You can make a new folder by clicking New Folder

Note: The New Folder button is not available on Windows NT/98.

Select if you wish to Delete the Logs after saving.

The tiff file data (.tif) and the transmit file log information file (.xml) are saved as a set.

The log list files (sendlog.html/recvlog.html) are made automatically in the same folder. They can be viewed with a Web browser (IE 5.5 or higher).

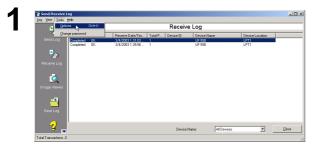
304PC1 304PC1 304PC1 304PC1 304PC1 S04PC04 S04PC10 S04PC10 S04PC10 S04PC10 S04PC10 03/02/28 18:42:4 03/03/02 21 01 43 03/03/02 21 01 45 03/03/02 21 01 45 03/03/02 21 01 45 03/03/02 21 01 45

0.0.4.0

Δ

Send Log/Receive Log

Automatic Save Log



On the Log window, select **Tools | Options** from the menu.

Number of Saved Send L Saves the exceeded I	- ,	999	l	0~	999
 Windows Folder (TIF - Location: Creates HTML Log Document Manager 	C:\Panasonic\Panaso	onic-DMS\Pa	anafax D		Br <u>o</u> wse
Number of Saved Receiver		999	ĺ	0~	999
Windows Folder (TIF -	+ HTML) C:\Panasonic\Panaso	onic-DMS\Pa	anafax D		Br <u>o</u> wse

Option window appears.

Set the Save Log settings accordingly.

Network Device Locator

Select Panasonic —Panasonic Document Management System —Network MFP Utilities —Network Deceive Locator in Programs from the Start menu.

Upon activation of the Network Device Locator, attached printers will be automatically searched and displayed in the list.

Network Device Locate	or			_ 🗆 🗙
<u>D</u> evice <u>V</u> iew <u>T</u> ools <u>H</u> elp				
	. ?			
Device Name	Location	IP Address	Make/Model	Condition
🖳 Panasonic DP-6010	DNC	10.74.229.249	Panasonic DP-6010	💶 Device is in standby
•				•
				li.

Contents of List

ltem	Status
Device Name	Name of the device.
Location	Location of the device.
IP Address	IP address of the connected device.
Make/Model	Make and model number of the device.
Condition	Display of Normal, Warning, Error, Powersaving, etc will be indicated after the status of the connected device is detected.

Right-click on your device to display the menu.

1. Status Monitor

Activates the Status Monitor.

- 2. **Configuration Editor** Activates the Configuration Editor (see page 181).
- 3. Address Book Editor Activates the Address Book Editor (see page 181).
- 4. Delete

Removes the device from the list.

5. Rename

Changes the name of the device.

- 6. Search
 - Device Search
 Search the devices manually.
 - Device Search Ranges Set the conditions to search the devices (see page 171).
- 7. Create Shortcut Creates a Shortcut of the program for the selected device.
- 8. Delete Shortcut Deletes the selected Shortcut.

Network Device Locator

Device Search Condition

Select Search — Device Search Ranges from the Device Menu.

Device Search Condition Search Condition C Panasonic Printers ADD IP Address Range IP Address (START) (3) Add (4)
--

1. Panasonic Printers

Select if searching for Panasonic printers only.

2. All Printers

Select if searching for all printers.

3. **Add**

Add a new search range of IP addresses.

Click the Add button and enter the Start IP Address and End IP Address.



4. Edit

Edit the selected IP address range.

5. Delete

Delete the selected IP Address range.

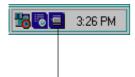
6. Detail

Enter the SNMP community name of the devices to be searched.

Task Display

The Status Monitor is a Multi Functional Product (MFP) utility that monitors and displays the current status of connected devices.

Upon activation, the icon of the Status Monitor(up to 10 different printers) appear on the System Tray next to the system clock.



The Status Monitor indicates the device status by the icon lamp color as listed below.

Lamp	Status
Green	Device is operational under standby, printing, scanning, or copying mode.
Yellow	Device inspection is required, paper supply, etc.
Red	Need for toner replacement, open cover, paper jam, or device failure.
Gray	Device is in Energy Saver (sleep) Mode.

Taskbar Menu

Right-clicking the Status Monitor icon in the System Tray displays the following pop-up menu.

 <u>Open Status Monitor</u> Start the Configuration Editor Start the Address Book Editor 	
 4 Auto Start 5 Job Completion Notice 6 Message Display 7 Pop up when error occurs 	
 ⑧ About ⑨ Exit 	

1. Open Status Monitor

Displays details about the current status of the device.

2. Start the Configuration Editor

Activates the Configuration Editor.

3. Start the Address Book Editor

Activates the Address Book Editor.

4. Auto Start

Sets the Status Monitor for the device to start automatically when the PC is rebooted.

5. Job Completion Notice

Sets the Job Completion Notification mode.

6. Message Display

Displays the contents (file name, etc.) of the Job Completion Notice when it is set to Icon (No Notice).

7. Pop up when error occurs

Selects whether or not a pop-up error message box appears when an error occurs on the connected device.

8. About

Displays the version information about the Status Monitor.

9. Exit

Closes the Status Monitor.

Display Status Details

Right-clicking the Status Monitor icon in the System Tray and selecting **Open Status Monitor** in the pop-up menu displays the Status Monitor dialog box.

Status Tab

(5)	Status Monitor - Panasonic DP-6010 Status Configuration Paper Network JUB List Image: Status Model Panasonic DP-6010 Image: Status Status Status Active Image: Status Status Active Image: Status ControlPanel Image: Status Image: Status Message Image: Status Image: Status Image: Status Image: Status Image: Status Image: Status Image: Status Image: Status Image: Status Image: Stat	
OK Cancel Help		

1. Model

Displays the names and model number of the connected device.

2. Status

Displays the current status of the device.

If two or more items have been detected, clicking / buttons allows viewing of other items.
--

3. Control Panel

Displays information as it appears on the panel of the device.

If two or more items have been detected, clicking		1		buttons allows viewing of other items.
---	--	---	--	--

4. Message

Displays the current status of the device in details. If two or more items have been detected, clicking _____ / ___ buttons allows viewing of other items.

5. Status

Displays the communication status between the Status Monitor and the device.

Display Status Details

■ Configuration Tab

Status Monitor - Panasonic DP-6010(3) Status Configuration Paper Network JDB List	<u>?</u> ×	
Panasonic DP-6010		
Configuration Cover : Front Panet: Closed Cover : Right side panel on copier: Closed Cover : Right side panel on stand: Closed Cover : Right side panel on stand: Closed Output bin:Bin:Available(Removable bin) Tray : BYPASS TRAY': Unavailable Tray : TRAY': Available Tray : TRAY': Available Tray : TRAY': Available Tray : TAY': Available Tray : TAY': Available Tray : TONER : Exist Waste toner : WASTE TONER CONTAINER : None Developer : DEVELOPER : Exist ADF : No paper Flat Bed : Paper existence isn't clear Textoner : TO		
)	
OK Cancel	Help	

1. Model

Displays the names and model number of the connected device.

2. Configuration

Displays a list with the current device configuration (optional devices, etc.).

3. Status

Displays the communication status between the Status Monitor and the device.

Display Status Details

Paper Tab

🗑 Status I	fonitor - Panasonic DP-6	010	2	×
Status	onfiguration Paper Netwo	rk 🛛 Job List 🗎		
Pap	ray Status per Source Paper Type	Paper Size	Approx. Paper Remaining	
Вура			No paper/50[sheets]	
Tray '		Letter	Less than 310/1550[sheets]	
Tray 2	2 Plain Paper	Α4	Less than A 220/550[sheets]	
Tray	Plain Paper	Letter	Less than All 110/550[sheets]	
Tray 4	1 Plain Paper	Ledger	Less than A 330/550[sheets]	
I	ОК	Cancel	Help	
		Cancel		

The Paper tab displays the type, size, and paper status of each paper tray. A comment by the user can be entered in the Paper Type field.

Display Status Details

Network Tab

Status Monitor - Panasonic DP-6010 Status Configuration Paper Network JOB List Model Panasonic DP-6010	2 ×
Network Information Name: DP-6010 Operating time: 115107 Received packet (Loast):1559 Received packet (NLOast):2001 Received packet (NLOast):2001 Received packet (NLOast):2001 Sended packet (NLOast):2001 Sended packet (NLOast):2001 Sended packet (NLOast):2001 Preceived packet:0 IP receiving packet:00 IP received message:5 ICMP received message:5 ICMP received message:4 ICMP sended message:4	×
OK Cancel Help	

1. Model

Displays the names and model number of the connected device.

2. Network Information

Displays a list of the current network status. (Number of packets for Sending/Receiving etc.)

Display Status Details

Job List Tab

Status Monitor - Panasonic DP-6010 ? IX Status Configuration Paper Network JOB List Model Panasonic DP-6010 ① JOB List	
OK Cancel Help	

1. Model

Displays the names and model number of the connected device.

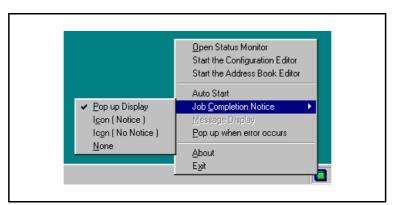
2. JOB List

Displays the current print jobs if the optional Hard Disk Drive Unit (DA-HD30/HD60) is installed.

Job Completion Notice

Before using the Job Completion Notice, choose the Status Monitor as follows;

Pop up Display	:	Notify with the Pop-up message.
Icon (Notice)	:	Notify with the Icon appear on the desktop and change the Status Monitor icon.
Icon (No Notice)	:	Notify with the Status Monitor icon.
None	:	Do not notify.



• Pop up Display

Displays the following message when the copy/print/fax job is completed.

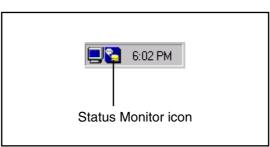
Status Monitor - DP-6010
JobID:4003
Job Name:Test Page
Service classification:Print
Start time:2/26/2002 18:3:50
Finishing time:2/26/2002 18:3:59
Page total:1
Error:0
JOB condition:Normal(spool data deletion)
OK]

Job Completion Notice

· Icon (Notice) and Icon (No Notice)

Monitor icon.

Displays the Notification Icon **the selected** on your desktop if **Icon (Notice)** is selected, and changes the Status



Select the Message Display to show the message.

Open Status Monitor Start the Configuration Editor Start the Address Book Editor Auto Start Job Completion Notice Message Display Pop up when error occurs About Exit		
Start the Address Book Editor Auto Start Job Completion Notice Message Display Pop up when error occurs About	Upen Status Monitor	
Auto Start Job Completion Notice Message Display Pop up when error occurs About	Start the Configuration Editor	
Job Completion Notice <u>Message Display</u> Pop up when error occurs <u>A</u> bout	Start the Address Book Editor	
Message Display Pop up when error occurs About	Auto Start	
Pop up when error occurs About	Job <u>C</u> ompletion Notice	
About	Message Display	
_	Pop up when error occurs	
E <u>x</u> it	About	
10:05 PM	1 0:	05 PM

General Description

These utilities allow you to edit the device's Configuration or Address Book through the TCP/IP LAN network using the FTP protocol. The desired device is first chosen from the device list of the Network Device Locator and then the Network Configuration Editor or Network Address Book Editor can be started.

Note: Both utilities are installed when the "Administrator" mode is selected during the Panasonic-DMS installation (see page 86).

Activation Procedure

1

<u>D</u> evice <u>V</u> iew <u>I</u>	ools <u>H</u> elp		
🛛 🖀 🔁 🛛	3 💽 🛄 💡		
Device Name	Start Network	Configuration Editor for this d	evice M
🖳 Panasonic DP-		10.74.229.162	P
🖳 Panasonic DP-	6010 katou y	oko 10.74.229.252	P
🖳 Panasonic DP-	6010(1) Takagi	yoko 10.74.229.251	P
🖳 Panafax DX-80	0	10.74.229.146	P
🖳 Panasonic DP-	4510	10.74.229.168	P
🛃 Network Dev	vice Locator		
<u>D</u> evice ⊻iew	[ools <u>H</u> elp		
🗙 🖀 💋	<u>S</u> tatus Monitor		
Device Name	Configuration Edito	r IP Address	1.5
Panasonic D	Address <u>B</u> ook Edite	10.74.229.162	E
Panasonic D	Create Shortcut	10.74.229.252	F
Panasonic D	Delete Shortcut	10.74.229.251	F
📮 Panafax DX-στ		10.74.229.146	F
Panasonic DP-		10 74 229 168	F
Network Configuration Editor			- 5
DEE 6 0 5	F		
Function: General Settings			
,,		Standard Setting Current Setting	
 User Parameters General Settings General Settings (Key Opera) 	00: Power on default mode 02: Sort memory status	110 110	
User Parameters General Settings Copier Settings Copier Settings (Key Operato		off Off	
User Parametere General Settings General Settings General Settings Copier Settings Copier Settings Copier Settings Printer		off joff	
User Parameters General Settings General Settings (Key Opera Copier Settings Copier Settings Copier Settings Printer Settings Printer Settings Furiter Setting Furit		ort jort	
User Parameters General Settings General Settings Copier Settings Copier Settings Copier Settings Copier Settings Copier Settings Printer Settings Printer Settings Fixed Settings Department Code Department Code FaxCom Ournal		jorf	
User Parametere General Settings General Settings General Settings Copier Settings Copier Settings Copier Settings Printer		jore jore	
Uter Parameters General Settings General Settings General Setting (Key Open Copie' Setting (Key Openat Copie' Setting (Key Openat Priver Setting) Priver Settings Priver Settings Department Departme		ore jore	

Start the **Network Device Locator**. (See page 170)

The Network Device Locator appears. From the <u>Toolbar</u>

Select the device from the list and click the



From the <u>Tools menu</u> Select the device in the list and select **Configuration Editor** or **Address Book Editor** from the **Tools** menu.

The Network Configuration Editor or Network Address Book Editor appears and retrieves the data from the device.

Create Shortcut Links

1

3

4

8888				
Device Name	Location	IP Address	Make/Model	Conditio
Panasonic DP-601	0 Takaai wako	10.74.229.251	Panasonic DP-6010	📒 Ene
🖳 Panasonic DP-61	<u>S</u> tatus Monitor	10.74.229.250	Panasonic DP-6010	🔁 Wai
🖳 Panasonic DP-61	Configuration Editor	10.74.229.252	Panasonic DP-6010	🗐 Ene
Panasonic DP-6	Address <u>B</u> ook Editor	10.74.229.162		Device
🗐 sfdm tsukahara6	Delete	10.74.229.199	Panasonic DP-6010	🗖 Acti
👮 Panafax DX-800	Rename	10.74.229.146	Panafax DX-800	🔲 Ene
🗐 Panasonic DP-4!	Search	10.74.229.165	Panasonic DP-4510	🗖 Wai
👰 Panasonic DP-C	200.011	10.74.229.174	Pagasonic DP-CL16	Un-supp
	Create Shortcut	<u>Status Monitor</u>		
	Delete Shortcut	 Configuration E 	ditor	
-		Address Book B	Editor ,	

Start the **Network Device Locator**. (See page 170)

Click on the device and select **Create Shortcut** —**Configuration Editor** or **Address Book Editor** from the **Tools** menu.

Explanation	
The shortcut of the Ac it is specified.	ldress Book Editor program is made in the place when
Device Name	Panasonic DP-6010
Preparation Place	
C Start Menu	
Desktop	
C Startup Folder	

The Shortcut Preparation window appears.

Select a Preparation Place and click the



Note: As the shortcut or menu icon includes the IP Address, the shortcut or menu icon has to be recreated each time if the IP Address of the device is obtained using a DHCP server on the network.

The shortcut link is created at the selected place.

Main Window

Network Configuration	Address Book
Network Configuration Editor - [10 74 223 252] Efe Edit Mew Tranter Look Mendow Help Efe Edit Mendow Help Efe Edit Mew Tranter Look Mendow	• Network Address Book Editor - [10,74,229,252 *] • • • • • • • • • • • • • • • • • • •
Image: Second	Address Bock Bo It Address Station Bock For Concelle Image: Concelle Imad
Bettering completed 10.74 223 25: Help Bar Status Indicator	[Enter Character] Max-dgits = 15. Available characters - All characters [Enter Retireving completed 10.74 223 25:] Help Bar Status Indicator

Help Bar:

Input or operation guide help is indicated.

Status Indicator: Communication status and the latest communication result are indicated.

Menus and Icons

Menu		Toolbar Icon	Description
File	New		Creates a new blank file.
	Open	À	Opens an existing file.
	Close		Closes the active file.
	Save		Saves the settings to a file with its current name.
	Save As		Saves the settings to a file with a new name.
	File Information		Displays or changes the addresses of the device.
	Font		Selects the font which will print on reports.
	Print	6	Prints the active folder content.
	Delete		Deletes the file.
	Export file		Exports the active folder contents to a text file.
	Import		Imports the activate contents from a text file.
	Exit		Shuts down the application.
	Quit		Closes the active window without saving data.
Edit	Cut		Removes selected lines and places them on the clipboard.
	Сору		Copies selection lines to the clipboard.

Main Window

Menu		Toolbar Icon	Description
	Paste		Pastes the contents of the clipboard at the insertion point of the line.
	Insert Line		Inserts a line at the insertion point of the line.
	Delete Line		Deletes a line at the deletion point of the line.
	Find Parameter		Searches for specified text in the active file.
	Set to default		Sets all settings of the active folder to its default settings.
View	List Mode		Displays list mode.
	Detail Mode	5	Displays detail mode.
	Sort		Selects the display sort mode.
	Toolbar		Shows or hides the Toolbar.
	Status Bar		Shows or hides the Status Bar.
	Font		Selects the display font.
Transfer	Retrieve	5	Retrieves the current settings from the device.
	Write		Writes the settings to the device. Selects either All data or Department Codes only.
	Display Log		Displays the transfer log.
Tools	Device Address List	1	Opens the Device Address List dialog.
	Device Group List		Opens the Device Group List dialog.
	Options General		Opens the General setting dialog.
	Options FTP Configuration		Opens the FTP Settings dialog.
Window	Tile Horizontal		Arranges the open windows in smaller sizes to all fit in the same window horizontally.
	Tile Vertical		Arranges the open windows in smaller sizes to all fit in the same window vertically.
	Cascade		Causes all windows to overlap so that each title bar is visible.
	Close All		Closes all open windows.
Help	Help Topics		Displays Help Topics.
	Supported Models		Displays a list of supported models.
	About		Displays information about Network Configuration Editor / Address Book Editor.

Basic Operation

Retrieve Data

User Parameters General Settings General Settings	* Description 00: Power on default mode	Standard Setting	Current Setting	
Copier Setting: Copier Setting: (Key Operato Science Setting: Phinter Setting: Phinter Setting: Phinter Setting: (Key Operato Paa/Email Setting: Department: Department: Department: Phane: Setting: Department: Phane: Setting: Department: Phane: Setting: Department: Phane: Setting: Department: Phane: Setting: Department: Phane: Setting: Department: Phane: Setting: Department:	02: Sort memory status	ore	011	

Status Indication

E- User Parameters	* Description	Standard Setting	Current Setting
General Settings	00: Power on default node		Copy
- General Settings (Key Opera	02: Sort memory status	011	110
Copier Settings Copier Settings (Key Operato			
- Scanner Settings			
- Printer Settings			
 Printer Settings (Key Operato Fax/Email Settings 			
Department Code			
E- Fax Comm. Journal			
B Machine Setup Info.			
E- Counter Into.			

When Network Configuration Editor or Network Address Book Editor is started from Network Device Locator or the pre-installed shortcut, it connects to the device, retrieves the data, and then displays it automatically.

A Process status is indicated in the bottom right side of the window.

Note: If the device password is changed (Key Operator Code) from the default value (0000), it is not possible to retrieve the data. In this case, enter the password in advance to the Default Password in the Tools →Options →FTP Configuration....

If you want to retrieve the latest data again

from the device, click the 51 icon, or select

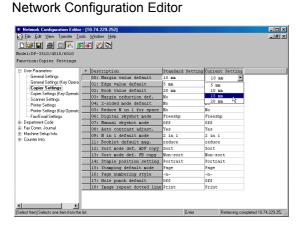
Retrieve from the Transfer menu.

Note: If the device is in an operating condition (copying, printing, etc...), it is not possible to retrieve the data (Retrieving error). Try again later after the device enters the standby condition.

Basic Operation

Edit Data

1





Network Address Book Editor

Network Address Book Edito						
					_ 5	1
🗅 🚅 🖶 🍯 💽 🐴 😫	5 ୶ 🙆 🕿					
ode1:DP-3510/4510/6010					Entry: 3 /	/
unction:Scanner Address 1	Book					
- Address Book	No + IP Address	Station Name	Key Name	Protocol	Favorite	
- Scanner Address Book	[01] 010.010.010.001	Alex	Alex	PC	0ff	ĩ
- Tandem Copy Address Book	[02] 010.010.010.002	Dennis	Dennis	PC	110	
- Fax Address Book	[03] 010.010.010.003	Bob	Bob	PC	011	
Machine Setup Info.	[04]			PC	000	
	[05]			PC	000	
	[06]			PC	Off	
	[07]			PC	Off	
	[08]			PC	Off	
	[09]			PC	011	
	[10]			PC	011	
	[11]			PC	011	
	[12]			PC	Off	
	[13]			PC	Off	
	[14]			PC	Off	
	[15]			PC	Off	
	[16]			PC	Off	
	[17]			PC	011	
	[18]			PC	011	
	[19]			PC	011	
	[20]			PC	000	
•	[21]			PC	Off	
nter Characters] Max digits = 15. Av	ailable characters = All characte	18.	Edit	Retrieving comp	eted 10.74.229.2	ŝ

Modify parameters using Network Configuration Editor.

When a function is chosen in the left pane of the window, the display of the right pane changes.

Note: Fields on the left show what items have been changed.

- *: An item which is different from default setting.
- #: An item that has been changed.

Modify, add or delete Address Book entries using Network Address Book Editor.

The type of Address Book to view or work with is chosen in the left pane of the window.

- **Note:** 1. The Tandem Copy Address Book is available only when the optional Hard Disk Drive Unit (DA-HD30/ HD60) is installed in the device.
 - 2. The Fax Address Book is available only when the optional Fax Communication Board (DA--FG300/ FG600) is installed in the device.
 - 3. Before switching from the 200 to the 1,000 station Address Book style, please contact your authorized servicing dealer to initialize the existing Auto Dialers.

Document Management System Section

Basic Operation

Write Data

	If you want to write the edited data to the
Der 5 dr 11 20	
Node1:DP-3510/4510/6010	dovice plick the 📃 icon or coloct Write
Function:Copier Settings	device, click the 🛛 🗾 icon, or select Write
User Parameters * Description Standard Setting Uurent Setting 00: Maroin value default 10 m	
- General Settings (Key Opera OLL Educe you've de Soult E an	
Copier Settings Copier Settings Copier Settings Key Operate 02: Book value default 20 mm 20 mm	from the Transfer menu.
Scamer Setting: US: Hargin reduction der. No No	
Printer Settings 04: 2-sided mode default No No	
- Pinter Settings (Key Operator 05: Reduce N in 1 for space No No No Fax/Email Settings 06: Digital skyshot mode Preeshp Preeshp	
DepartmentCode 07: Hanual skyshot node 0ff 0ff	
FaxComm Journal O8: Auto contrast adjust. Yes Yes Machine Schupinfo	
Machine Selupinto. 09: W in 1 default mode 2 in 1 2 in 1 Counterinto. 11: Booklet default mag. reduce reduce	
12: Sort mode def. ADF copy Sort Sort	
13: Sort mode def. FB copy Non-sort Non-sort	
14: Staple position setting Portrait Portrait	
15: Stamping default node Page Page 16: Page numbering style -n- -n-	
17: Hole punch default Off Off	
18: Image repeat dotted line Print Print	
Retrieving completed 10.74 22	23.251 //
Transfer Confirmation	Select Ves to start writing to the
Transfer Commination	Select Yes to start writing to the
Do you want to write the data to the device?	device.
•	
	1
Yes Change Dest. No	1
Yes <u>C</u> hange Dest. <u>N</u> o	
Yes <u>C</u> hange Dest. <u>N</u> o	
Network Configuration Editor - [10.74.222.252]	Process status is indicated in the bottom rig
Network Configuration Editor - [10.74.223.252] P Die Edit Vew Transfer Tools Window (Edit	. <u>.</u>
	Process status is indicated in the bottom rig
Network Configuration Editor - [10.74.223.252] P Die Edit Vew Transfer Tools Window (Edit	side of the window.
Network Configuration Editor - [10 74 222 252] Ref Use Transfer Lob Wrdow Help Ref Libr-3510/4510/6010 ParactantCopiet Setting Use Parameter () Use Parameter () Paractant Setting () Use Parameter () Paractant Setting () Use Parameter () Paractant Setting () Use Parameter () Param	. <u>.</u>
	side of the window. Note: If the device is in an operating
	side of the window. Note: If the device is in an operating
	side of the window. Note: If the device is in an operating condition (copying, printing, etc)
Network Configuration Editor - [10 74 229 252] De Edi Ver Tgraffe Tolk Window Help Deal Ver Tgraffe Tolk Window Help Deal Settings Deal Settings Deal Settings Do Targata value default 0 am 5 am Do Targata value default 0 am Do Targata value value default 0 am Do Targata value default 0 am Do Targata value default 0 am Do Targata value va	side of the window. Note: If the device is in an operating
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data
Notenak Configuration Editor - [10.74.222 759] De Edi Yew Tarufer Jok Myndow Heb Devision Statistics Def Tarufer Jok Myndow Heb Devision Statistics Port Sering Hey Devis Dor Margin value default 10 mm 15 m	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte
Network Configuration Editor - [10.74.229.252] Restart Tool Window Help Description Description Copie Setting Copie Setie Setting Copie Setting Copie Setting Copie Seting	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later after the device enters the standby
Network Configuration Editor - [10.74.223 :252] Def Configuration - [10.74.2	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later after the device enters the standby
Network Configuration Editor - [10 74 223 252] De Configuration Editor - [10 74 252 252] De Configuration - [10 75 252] De C	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later after the device enters the standby
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby
Network Configuration Editor - [10 74 229 252] Ref 2 We Transfer Tok Window Help Red 1183110/4510/4610 Marcina Copies Sectings Oremad Settings Or	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby
	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby
Network Configuration Editor - [10 74 229 252] Ref 2 We Transfer Tok Window Help Red 1183110/4510/4610 Marcina Copies Sectings Oremad Settings Or	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby
Network Configuration Editor - [10/4 229 259] De Edit Ven Tennie Lok Wroke Heb De Wroke Tennie Lok Wroke Heb De Wroke Stephene Vender Vender Heb De Wroke Stephene Vender	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby condition.
Network Configuration Editor - [10 /4 229 252] Note of Configuration Editor - [10 /4 229 252] N	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later after the device enters the standby condition.
Network Configuration Editor - [10.14.221.252] Die Gel Wew Trents Code Wroten Hob The Configuration Editor - [10.14.221.252] Die Gel Wew Trents Code Wroten Hob The Configuration Editor - [10.14.221.252] Die Gel Wew Trents Code Wroten Hob The Configuration Editor - [10.14.221.252] Die Gel Wew Trents The Configuration Editor - [10.14.221.252] Die Gel Wew Trents Code String for Content Code String for	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later after the device enters the standby condition.
Network Configuration Editor - [10 /4 2/20 252) De Edit Seven Tardie Lok Monko Hele Determine Configuration Editor - [10 /4 2/20 252) Determine Configuration Configuration Determine Configuration Configuration Determine	side of the window. Note: If the device is in an operating condition (copying, printing, etc) is not possible to write the data (Writing error). Try again later afte the device enters the standby condition.

Advanced Operation

Save retrieved data file

- Genesi Sening: - Genesi Sening: - Genesi Sening: - Genesi Sening: - Genesi Sening: - Genesi Sening: - Parte Sening: - Se	Standard Setting 10 mm 5 mm	Current Setting
Oct Hargin value default Oct Hargin value default value default I	10 mm	
Cover String (Fey Open Cover String (Fey Open Cover String (Fey Open Cover String (Fey Open Press String (Fey Open Press String (Fey Open Press String (Fey Open FacCani String (Fey Open FacCa		15 nm
Coster Schop (Feg Operer Screme Schop) Preter Schop Preter Schop		5 nn
Our Bargin Centre Serring Mer General Prever Serring Mer General Prever Serring Mer General Prever Serring Mer General Sorring Serring Mer General Sorring Serring Mer General Sorring Serring Mer General Dis Intro Constant Billion Dis Intro Constant Billion Sorring Serring Mer General Sorring Mer General	20 mm	20 mm
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Content Simple Portunal Simple Portunal Simple and Portunal S	No	No
Depointer Coe FacCon. Jond		No
Sarcon Journal Second J	Freeshp	Freeshp
Machene Setup Into Conter Conter Into Conter Into Conter		0ff
Conterinto Ti tookits default and T		Yes
II Poolate default lang II To control default II To control default II To the lange default II To the lange default II To the lange default II To the punch default I	2 in 1	2 in 1
13: Sort node def. 70 corp. 15: Stapie position metting 15: Staping default node 16: Frage makering atyle 17: Nole punch default 10: Takye repeat dotted line sees the active line Save As Save in:	reduce	reduce
its Stapping declaration setting 1 Stapping declaration acting 1 Stapping declaration 1 Stapping de	Sort	Sort
11: Stamping default node 11: Stamping default node 12: Those punch default 12: Those punch default 10: Those repeat dotted line Sover Reactive line Save As Save in:		Non-sort
16: Page mubering style 18: Take put hefensit 18: Take put hefensit 18: Take put hefensit Seven the active file Save As Save in: 🔁 Userdata	Portrait	Portrait
IP: Role punch default IP: Role punch default IP: Role repeat dotted line Saves the active file. Saves file. Save file. Userdata		Page
III: Image repeat dotted line Save As Save in: 🕞 Userdata	-n-	-n-
Save the active file.		Off Print
Save jn: 🔄 Userdata		
	E	
File name: MFP_No1		OK

Open saved file

1	Network Configuration	on Editor	
	Eile ⊻iew Transfer Io		
•			
	Opens an existing file.	Retinving	completed 10.74.229.252 🏑
	opens an existing ne.	LIGUIDANIQ L	011010100 10.14.223.232 ///
0			
2	Open		? ×
	Look jn: 🔁	Userdata 💽 🖻 💆 🖆	
	MFP_No1	nce	
	File <u>n</u> ame:	MFP_No1.nce	ОК
	Files of type:	Network Configuration Editor Data (*.nce)	Cancel

To save the retrieved setting data, click the



icon, or select **Save As** from the **File**

To Save File:

- 1. Select an existing file from the list or enter a new file name.
- 2. Click the OK button. The data is saved to a file.

To open a saved file, click the \searrow icon, or

select **Open** from the **File** menu.

Note: To start Network Configuration Editor or Network Address Book Editor, click [Configuration Editor] or [Address Book Editor] without selecting the device in the Network Device Locator. The editor will open without retrieving data from the device.

To open a file:

- 1. Select a file from the list.
- 2. Click the OK button.

Advanced Operation

Create new file

. Network Address				_
Eile ⊻iew Transfer				
<u> Čen s i</u>	3 H S - S 🖄 📚			
New				
Creates a new file.				Retrieving completed 10.74.22
<i>.</i>			,	
File Informati				
The monitau	211			
	Device Name	Panasonic DP-6	010	
	1	Slaes Departme	- 4	

Model Number: DP-3510/4510/6010

IP Address: 133.185.251.108

Adrs List

ок

Cancel

Password: ****

Save As					?)
Savejn: 🔂	Userdata	▼ €	<u></u>	C	
🏟 1.nae					
File name:	SalesDept		_		OK N

4

Ele Edit View Transfer In						
_ D # 8 8 5 5 1	a a a a					
Model:DP-3510/4510/6010					Entry: 1	/ 60
Function: Scanner Address H	Book					
- Address Book - Scanner Address Book	No + IP Address	Station Name	Key Name	Protocol	Favorite	1-
- Scanner Address Book - Tandem Copy Address Book	[01] 010.010.010.010	Tom	Ton	PC	011	
- Fax Address Book	[02]			PC	011	
I Machine Setup Info.	[03]			PC	011	
E indenne serop inte	[04]			PC	011	
	[05]			PC	Off	
	[06]			PC	Off	
	[07]			PC	Off	
	[08]			PC	Off	
	[09]			PC	011	
	[10]			PC	011	
	[11]			PC	000	
	[12]			PC	011	
	[13]			PC	Off	
	[14]			PC	Off	
	[15]			PC	Off	
	[16]			PC	Off	
	[17]			PC	220	
	[18]			PC	022	
	[19]			PC	000	
	[20]			PC	000	
• •	[21]			PC	000	-
[Enter Characters] Max digits = 15. Av		18.	Edit			1.

To create a new file, for example to perform registration of an address book without

connecting to the device, click the icon,

or select New from the File menu.

Note: To start Network Editor, click [Configuration Editor] or [Address Book Editor] without selecting the device in the Network Device Locator. The editor will open without retrieving data from the device.

The File Information window appears.

Click $\boxed{\mathbf{v}}$ to select the model number.

Enter the device name, location and IP Address of the device (optional).

Enter the login password (Key Operator Code) of the device (optional).

Click the OK button.

The Save As window appears.

Enter a new file name.

Click the OK button.

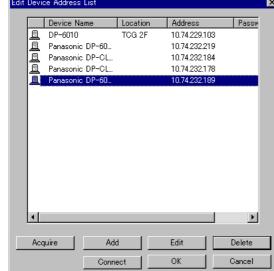
The editing window appears.

Edit items as necessary.

Advanced Operation

Registering the Device Address List

File View Transfer Looks Help	ടികികി	
D el 5 de 1		
	Device Address List	
Register the Device Address List.		1
The grade the Device Address Ess.)



To open the Device Address List, click the



icon.

Click the:



To acquire the network address list of the Network Device Locator.



To enter a new address setting into the dialog boxes.

Edit button:

To select the address that you want to edit and edit the current settings.



To select the address that you want to delete.

Connect button:

To connect the address that you want to retrieve and display the data.

button: OK

To make the changes effective, and to close the window.

Cancel button:

To discard all changes and close the window.

Update Delet

10.... 10....

OK Cancel

Advanced Operation

Registering the Group List

2

Device Name Loc

에 여 여 여 여 여 여 여 여 여 명 8

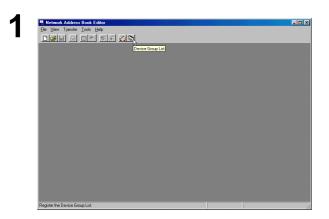
dress Pa:

Acquire

10.74.22 10.74.22 10.74.22 10.74.22 10.74.22 10.74.22

De

e Lo



To open the Device Group List, click the icon.



The Group Name List, lists the registered groups.

Click the:

New button:

To create a new group.

Enter a name and click



To change the name of the selected group.

OK

Enter a new name and click OK



To delete the selected group.

The Device Address List, lists the addresses of registered devices.

Click the:

Acquire button:

To acquire your network address list that the Network Device Locator detected.

The Group Member section lists registered addresses for the selected group.

	>>	
םו		



buttons to add or delete the Use the selected address from the group members.

Advanced Operation

Using the Device Address List and Device Group List

The destination can be specified in the Address Book or Group List.

		Transfer Confirmation
		Do you want to retrieve the data from the device?
<form></form>		Yes Change Dest. No
		Transfer Confirmation
		Do you want to write the data to the device?
Manual Input Device Address List Device Name: Device		<u>Y</u> es <u>C</u> hange Dest. <u>N</u> o
Manual Input Device Address List Device Name: Device		
Passeduis Immer Immer Immer <t< th=""><th>,</th><th>Manual Input Device Address List Device Name: </th></t<>	,	Manual Input Device Address List Device Name:
Options OK Cancel Change Dastination - Wile Office Name		Pessword:
Manual Input Device Address List Period Name Device Name Image: Device Name Location Image: Device Name Location Image: Device Name Passonic D. 10.74 229 Passonic D. Image: Device Name Image: Device Name Image: Device Name Image		
Manual Input Device Address List Device Name Location IP Address III Address Password: III Finite Image: Input Sector III Address Password: III Finite Image: Input Sector III Address Password: III Finite Image: Input Sector III Address Image: Input Sector III Finite Image: Input Sector IIII Finite Image: Input Sector IIII Finite Image: Input Sector IIII Finite Image: Input Sector IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		Destinations
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Dr64010 DNC 10.74.221 Passesic Dr6401. nod ev 10.74.221 Passesic Dr6401. 10.74.221 Passesic Pr611. 10.74.221 Passesic	•	Manual Input Device Address List Destination (Only one address can be specified) Device Name Location Address
Image: state		Device Name Location Address A. DP-6010 DNC 15.74.221.2 A. Panasonic DP-611 15.74.221 A. Panasonic DP-610 15.74.221
		Timer F Enable Date : : : : : : : : : : : : : : : : : : :

The confirmation window appears before retrieving or writing data.

Click the Change Dest. button.

Destination section:

This shows the addresses currently chosen.

Manual Inpu tab:

Enter the address and click the *>>* button to add the address to the destination.

Device Address List tab:

The addresses which the Address List and Group List registered are shown.

Select an address, and add or delete it by

clicking the >> or

Note: Multiple destinations can be entered only when Dept Code only is selected from the Transfer | Write menu. [Options...] is indicated when

there is a writing option.

<<

button.

Click OK to return to the

Confirmation window.

5

Advanced Operation

Using Timer Communication

10	nsfer Confir	mation					
D	io you war	nt to ret	rieve the	e data i	from the	e devic	æ?
S	Yes		<u>C</u> hai	nge De	st.		<u>N</u> o
ra	nsfer Confir	mation					
D	lo you war	nt to wr	ite the d	ata to t	he devi	ce?	
		11 10 41					
	Yes		<u>C</u> ha	nge De	st.		<u>N</u> o
han	ge Destination -	Write			Destinations	_	
	ual Input Device A	Address List		1	(More than o		can be specifi
Man	ual Input Device A Device Name DX-800		Address 10.74.229.1		(More than o	Name L	
Man	ual Input Device A Device Name DX-800 NPI03C9ED Panafax DX-80	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1		(More than o	Name L	ocation Ac
Man	ual Input Device A Device Name DX-800 NPI03C9ED Panafax DX-80 Panasonic DP Panasonic DP	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.2	>>	(More than o	Name L	ocation Ac
	ual Input Device A Device Name DX-800 NPI03C9ED Panafax DX-80 Panasonic DP Panasonic DP Panasonic DP Panasonic DP	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.2 10.74.229.2 10.74.229.1	35	(More than o	Name L	ocation Ac
	ual Input Device A Device Name DX-800 NPD3C9ED Panafax DX-80 Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.2 10.74.229.2 10.74.229.1 10.74.229.1 10.74.229.1		(More than o	Name L	ocation Ac
	ual Input Device A Device Name DX-800 NP/03C9ED Panafax DX-80 Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.2 10.74.229.2 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1		(More than o	Name L	ocation Ac
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	ual Input Device A Device Name DX-800 NP/03C9ED Panafax DX-80 Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP	Address List	Address 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,1 10,74,229,2 10,74,229,1 10,74,229,1		(More than o Device Panaso Timer F Enable Date :	Name L nic D 7 💽 -	ocation Ac 10
	ual Input Device Iname DX-800 NP03C920 Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP Panasonic DP	Address List	Address 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.2 10.74.229.2 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1 10.74.229.1		(More than o Device Panaso	Name L nic D 7 💽 -	ocation Ac 10
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The confirmation window appears before retrieving or writing data.

Click the Change Dest. button.

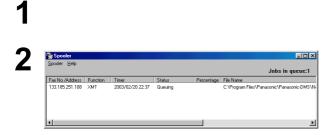
Timer section:

Click **Enable** and select the time that you want to start communication.

Click OK to create the job to standby

in the spooler until the start time.

Cancel Timer Communication



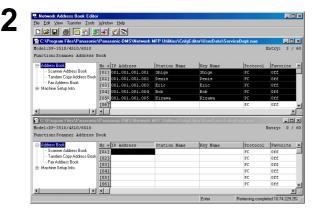
Click **Spooler** in the taskbar to open the Spooler.

If you need to cancel the job, select the job and choose **Delete** from the **Spooler** menu.

Advanced Operation

Editing the Address Book Editor – Copy and Paste Address Book data

Setwork Address Book Editor					
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Model:DP-3510/4510/6010					Entry:
Function:Scanner Address E	Book				1-
H-Address Rook	No + IP Address	Station Name	Key Name	Protocol	Favori
- Scanner Address Book	1014 001.001.001.001	Shige	Shige	2000002	Off
- Tandem Copy Address Book - Fax Address Book B- Machine Setup Info.	[02] 001.001.001.002	Denis	Denis	PC	Off
	[03] 001.001.001.003	Eric	Eric	PC	Off
	[04] 001.001.001.004	Bob	Bob	PC	Off
	1051 001.001.001.005	Kizawa	Kizawa	PC	110
x	1061			PC	110
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C:\Program Files\Panasonic Nodel:DP-3510/4510/6010 Punction:Scanner Address E	Panasonic-DMS\Network		ditor\UserData\Sa Key None	lesDept.nae	
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Function:Scanner Address	Book				
⊟-Address Book	No + IP Address	Station Name	Key Nane	Protocol	Favorite
- Scanner Address Book	[01] 001.001.001.001	Shige	Shige		066
 Tandem Copy Address Book Eav Address Book 	[02] 001.001.001.002	Denis	Denis		Off
Hax Address Book Machine Setup Info.	[03] 001.001.001 003	Role	Eric		Off
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Rodel:DP-3510/4510/6010 Punction:Scanner Address : Conner Address Book Scanner Address Book Tandem Copy Address Book Fax Address Book	Book No + IP Address [01] [02] [03]			Protocol PC PC PC PC	Entry: 0 Favorite Off Off

<u>File Edit View Transfer Tools</u>	Window Help				
D FR 8 05 5					
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Mode1:DP-3510/4510/6010				1	Entry: 5 /
Function:Scanner Address 1	Book				
E Address Book	No + IP Address	Station Name	Key Name	Protocol	Favorite
- Scanner Address Book	[01] 001.001.001.001	Shige	Shige	PC	011
- Tandem Copy Address Book	[02] 001.001.001.002	Denis	Denis	PC	011
Fax Address Book	[03] 001.001.001.003	Eric	Eric	PC	orr
E - Machine Setup Info.	[04] 001.001.001.004	Bob	Bob	PC	Off
	[05] 001.001.001.005	Kizawa	Kizava	PC	Off
	[06]			PC	Off
()	1				
	Panasonic-DMS\Network	MED IDilition Color.	ditor\UserData\Sal	esDept nae	
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		Mit Oundessenge			
Model:DP-3510/4510/6010		Station Name	Key Name		
Model:DP-3510/4510/6010 Function:Scanner Address 1 Address Book - Scanner Address Book	Book No + IP Address			1	Entry: 0 /
Model:DP-3510/4510/6010 Punction:Scanner Address] Address Book Scanner Address Book Tandem Copy Address Book	Book No + IP Address			Protocol	Entry: 0 /
Model:DP-3510/4510/6010 Punction:Scanner Address 1 Address Book Scarner Address Book Tandem Copy Address Book Fax Address Book	Book No + IP Address [01]			Protocol 20	Entry: 0 / Favorite
Model:DP-3510/4510/6010 Punction:Scanner Address] Address Book Scanner Address Book Tandem Copy Address Book	Book No + IP Address [01] [02]			Protocol PC PC	Entry: 0 / Favorite Off Off
Model:DP-3510/4510/6010 Punction:Scanner Address 1 Address Book Scarner Address Book Tandem Copy Address Book Fax Address Book	Book No + IF Address [01] [02] [03]			Protocol RC PC PC	Entry: 0 / Favorite Off Off
Model:DP-3510/4510/6010 Punction:Scanner Address 1 Address Book Scarner Address Book Tandem Copy Address Book Fax Address Book	Book No + IP Address [01] [02] [03] [04]			Protocol PC PC PC PC	Entry: 0 / Favorite Off Off Off Off

Click on the first number where you want to paste the data.

Open the source data file and target data file. (See page 181) Select **Window** →**Tile Horizontal**.

Select the range that you want to copy.

Click on the first number that you want to copy and then click on the last number that you want to copy while pressing **[Shift]** key.

or

Click on the first number that you want to copy and drag the mouse until you reach the last number you want to copy.

Right-click on the selection and select **Copy**, or select **Copy** from the Edit menu.

Continued on the next page ...

3

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Advanced Operation

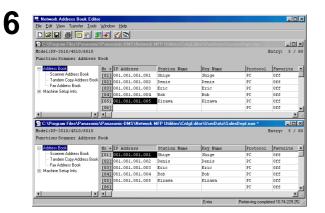
5

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Model:DP-3510/4510/6010					Entry: 5 /
Function:Scanner Address 1	Book				
⊟- <mark>Address Book</mark>	No + IP Address	Station Name	Key Name	Protocol	Favorite
- Scanner Address Book	[01] 001.001.001.001	Shige	Shige	PC	0ff
Tandem Copy Address Book Fax Address Book Fax Address Book Fax Address Book	[02] 001.001.001.002	Denis	Denis	PC	Off
	[03] 001.001.001.003	Eric	Eric	PC	Off
I Machine Setup Info.	[04] 001.001.001.004	Bob	Bob	PC	011
	[05] 001.001.001.005	Kizawa	Kizawa	PC	110
	[06]			PC	110
x [)	ान				
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		orrestoringe			Entry: 0 /
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Function:Scanner Address 1					
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Punction: Scanner Address I Address Book Scanner Address Book	No + IP Address	Station Name	Key Name	PC	Off
Function:Scanner Address 1	No + IP Address	Station Name	Key Nane	PC PC	044 110
Function: Scanner Address I Address Book - Scanner Address Book - Tandem Copy Address Book	No + IP Address [0] Cut Cut+X [0] Copy Cut+C [0] Pate Cut+Y	Station Name	Key Name	PC PC PC	110 110 110
Punction:Scanner Address I - Scanner Address Book - Scanner Address Book - Tandem Copy Address Book - Fax Address Book	No + IP Address [0] Cut Cut-X [0] Cut Cut-X [0] Copy Cut-C [0] Paste Cut-V [0] Paste Cut-V	Station Name	Key Name	PC PC PC PC	110 110 110 110
Punction:Scanner Address I - Scanner Address Book - Scanner Address Book - Tandem Copy Address Book - Fax Address Book	No + IP Address [0] Cut Cut+X [0] Copy Cut+C [0] Pate Cut+Y	Station Name	Key Name	PC PC PC	110 110 110

Right-click and select **Paste**, or select **Paste** from the Edit menu.

The data is pasted at the designated point.

Note: The data which exceeds the maximum number of allowable addresses will be lost.



Advanced Operation

Editing Address Book Editor – Import Address Book data from other application

Address Book data created using other applications, such as Microsoft Excel, can be imported.

Ele Edit View I	prest Format Tools	Data Window Halo					
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U 🛩 🖬 😂 🖷							
Arial	• 10 • B I	U = = = E	3 \$ %	, 38 -3	€ ⋿ € ⋿	- 🖽 🕶 🔁 🕶	A -
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🛄 Network Address Book Edite	or - [C:\Program Files\Pan	asonic\Panasonic-DN	AS\Network MFP L	Itilities\CnfgEditor	UserD
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- Tandem Copy Address Book	[02 Copy Orl+C			PC	Off
Fax Address Book E-Machine Setup Info.	[02 Paste Orl+V v			PC	Off
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	[07]			PC	0ff
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			Enter	Retrieving comp	xieted 10.74.22

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028888	7 - 7 - 7				
Model:DP-3510/4510/6010					Entry: 5
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⊟- Address Book	No + IP Address	Station Name	Key Name	Protocol	Favorite
- Scanner Address Book	[01] 010.010.010.001	Shige	Shige	PC	Off
 Tandem Copy Address Book 	F021 010.010.010.002	Dennis	Dennis	PC	Off
Fax Address Book	[03] 010.010.010.003	Eric	Eric	PC	Off
	[03] 010.010.010.003 [04] 010.010.010.004	Eric Bob	Eric Bob	PC PC	0ff 0ff
	[04] 010.010.010.004 [05] 010.010.010.005	Bob	Bob	PC	110
Fax Address Book. ⊞-Machine Setup Info.	[04] 010.010.010.004	Bob	Bob	PC PC	110 110

Copy the Address Book data from the other application.

The data format must be Address (IP Address/ Fax number/Email Address), Destination Name and Key Name.

Click on the number where you want to paste the data.

Right-click and select **Paste**, or select **Paste** from the Edit menu.

Data is pasted at the designated point.

Note: The data which exceeds the maximum number of allowable addresses will be lost.

Windows 98/Me/NT/2000/XP

If you wish to use your machine as a printer on the NetWare environment, install the set-up utility fist using the Custom installation menu for the Panasonic Document Management System (See page 86).

Compatible Models

• DP-3520/4520/6020 with IPX/SPX Printer Module (DA-GC601, PC601, MC601) **Note:** DA-GC601 is not available in the USA and Canada.

Select Panasonic — Panasonic Document Management System — IPX-SPX Setup Wizard from **Programs** on the Start menu to activate the utility. To configure your PC for the NetWare environment, follow the procedure below:

1	Device Search	X	The machine(s) that are available on the
			NetWare environment are shown on the list.
		Please specify which print device will be setup by the wizard.	
	Panasonic	Network print devices will automatically be displayed in the list below.	-
	Panasonic	Please select the printer to be configured from the list below, or you may enter the device name manually.	Select the desired machine and click the
	Standard Printered	When finished selecting the device press "Next" to continue.	Next button.
			Next button.
		Device name MA006CEE Search again	
		Device name Model IP address	
		MA006CF9 Panasonic DP-6020 10.74.229.249 MA006CF9 Panasonic DP-6020 10.74.229.242	
		< <u>Back</u> <u>N</u> ext>Cancel Help	
•			Make sure that the Do not use NetWare is
Ζ	NetWare mode settings	×	
		Selecting the Netware mode type	not selected.
		Please select the Netware mode type to be setup.	
		Do not check the "Do not use NetWare" box, unless the printer is	Select the desired NetWare mode and click
		connected on a remote network.	
	Sec.		the Next button.
		□ Do not use NetWare	
		NetWare mode	1. NDS print server
		NDS print server	2. Bindery print server
		C Bindery print server	3. Remote printer
		C Remote printer	3. Remote printer
		<u> </u>	
2	Neblileus Fuerre	×	Select the Frame type and click the
3	NetWare Frame		
		Selecting the Netware frame type	Next button.
		Please select the Netware frame type.	
			1. Automatic
			2. IEEE 802.2
			3. IEEE 802.3
			4. ETHERNET II
		Frame type Automatic	5. IEEE SNAP
		<u> </u>	

Windows 98/Me/NT/2000/XP

4 a	NDS print server settings	X	<for nds="" print="" server=""></for>
		Configuring the NDS print server Enter the "Tree" name and "Cortext" for which the print server will log in to. The "Print error name", "Password", and "Printer port name" will be set arbitrarily. Tree DEDTREENWSE Context ED Print server name PRINTER_187 Print server password messes	Set the Tree, Context, Print server name, Printer server password and Print port name for the NDS Printer Server and click the Next button. Note: Logon to the NetWare using an account with administrator rights.
		< Back Next > Cancel Help	
	NDS print queue settings	Configuring the print queue Please enter a name to be used for the Print Queue.	Enter the Print queue name and click the Next button.
		Context JED Print queue name PRINTER_187-01	
	NDS queue v olume settings	<pre></pre>	
		Setting the queue volume Enter the "Queue volume" name in the box below.	Enter the Queue volume and click the Next button.
		Context ED Queue volume VOLUME Browse	
		<u>≺Back N</u> ext> Cancel Help	

Win	dows 98/N	/le/NT/2000/XP	
4b	Bindery print server settings	×	<for bindery="" print="" server=""></for>
		Configuring the Bindery print server Please select the file sever which the printer server will log into. Then enter the "Print server name" and "print server password".	Set the File server, Print server name and Print server password for the Bindery print
	No fee	File server DEDNW/5E	server and click the <u>Next</u> button.
		Print server name PRINTER_187	Note: Logon to the NetWare using an account with administrator rights.
		< <u>Back Next></u> Cancel Help	
	Bindery print queue settings	Configuring the Print Queue The print queue on the file server that you are currently logged into will be displayed under the drop down menu for the "Print queue". When creating a new queue please enter the name in the "Print queue" box below and this will add the new queue to the file server. File server PEDNW/SE Print queue DP-6020-Q1	Enter the Print queue and click the Next button.
10	Remote printer settings	<back next=""> Cancel Hep</back>	<for printer="" remote=""></for>
40		Configuring the remote printer	·
		To configure a remote printer, the NetWare print server must be created in	Set the Printer port name for the Remote
		advance on the file server, and the NetWare print server must be statted. NetWare print server Y Printer port name REMOTE_P	printer and click the <u>Next</u> button.
		< <u>B</u> ack Next> Cancel Help	

Windows 98/Me/NT/2000/XP

5	Settings check X	The settings are shown on the list.
J	Confirming device settings Confirming device settings Creating the context of the settings below. Creating the context of the context of the settings below. Creating the context of the co	Click the Next button.
6	Data transmission Transmit device settings. OK Cancel	Click the OK button to apply the settings.
7	Completion Transmission of the device settings has completed Click the "Finish" button and reset power to the device	Click the Finish button.

Troubleshooting

Printing Operation Fails

If the printing operation fails, check the following items first:

- The connection cable (Parallel/USB cable or Ethernet LAN cable) is properly connected.
- Power of the device is turned ON.
- Paper is loaded properly in the device.
- An error message is not displayed on the device. (See Note 1)

The above points can be verified by printing a test page. Refer to the following for procedures on test page printing:

Windows 98/Me	[General Tab]	(See page 43)
Windows NT 4.0	[General Tab]	(See page 52)
Windows 2000/XP	[General Tab]	(See page 63)



Document is Not Printed Correctly

Problem	Possible Solution(s)			
Printing position is wrong or print is missing at the edge.	Paper size or printing orientation is different between the application settings and the printer driver settings. Specify the settings again. The specified paper has not been loaded on the device. Specify the settings again or load the appropriate paper. The document margin is not sufficient. On the machine, a margin of approx. 0.1 inch (2.5 mm) or more is required at the sheet edges. (Recommended printing margin) Adjust the margin correctly.			
Characters and symbols not used in documents are printed.	Verify that your machine has been selected as the printer driver.			
Printing operation takes excessive time.	 The wait time for printing operations depends on the spool settings. Select Spool print jobs so program finishes printing faster in spool settings. Reference : Windows 98/Me [Details Tab] (See page 44) Windows NT 4.0 [Scheduling Tab] (See page 54) Windows 2000/XP [Advanced Tab] (See page 66) 			
Although print data is transferred to the digital copier, it does not print.	 Make sure the printer is on line. Make sure the machine is not in the Shutdown Mode. Press ENERGY SAVER key to return to standby mode. See the Operating Instructions for Copier & Network Scanner for details. 			

Troubleshooting

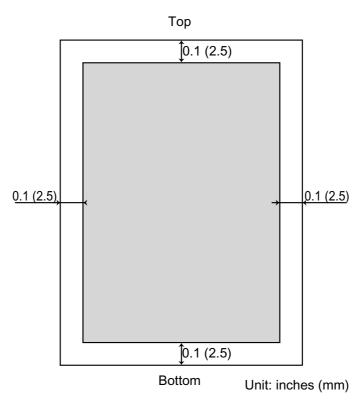
Error Messages Displayed on the Computer

Problem	Possible Solution(s)		
Error writing to LPT1/USB. Unable to write to the Specified device.	Verify that the device is connected to the computer correctly. Verify that the power of the device is turned On. Verify that the paper is properly loaded.		
Error writing to LPT1/USB. Printer timeout error occurred.	Verify that the power of the device is turned On. Excessive data volume or number of pages may overflow the device's memory disabling data reception. Increase the timeout setting value in properties (for transmission retry). • Reference : Windows 98/Me [Details Tab] (See page 44) Windows NT 4.0 [Ports Tab] (See page 53) Windows 2000/XP [Ports Tab]		
Printing is disabled due to an error in the current printer settings.	Differences in settings such as paper size or printing orientation exist between the application and the printer driver. Specify the correct settings.		

Appendix

Printing/Scanning Area

When printing to the device, there is a 0.1 inch (2.5 mm) non-printable area on all 4 sides.



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T0901-3113 DZSD002100-3 November 2003 Published in Japan