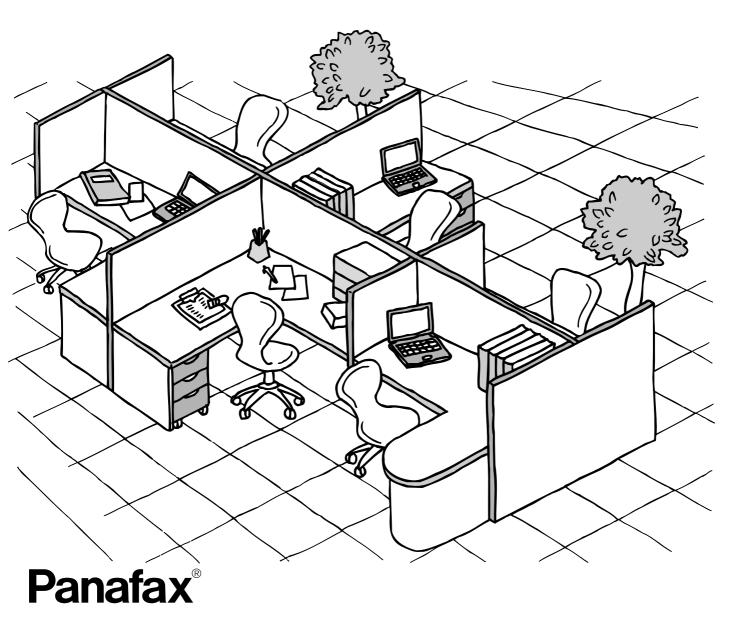
Software Operating Instructions

(For Document Management System and Printer)

Model No. UF-9000



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

English

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The contents of these Operating Instructions are subject to change without notice.

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Precautions

For Users in the USA

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Relocate the fax machine with respect to receiver or other equipment.
- 3. Connect the fax machine into outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.

Warning: To assure continued compliance, use only USB shielded interface cable when connecting this product to 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.

Responsible Party: Matsushita Electric Corporation of America One Panasonic Way, Secaucus, NJ 07094 FCC Inquiries Only: Panasonic Digital Document Company/Technical Support Department Two Panasonic Way, Secaucus, NJ 07094 1-800-225-5329 (see **Note** below) Email: consumerproducts@panasonic.com

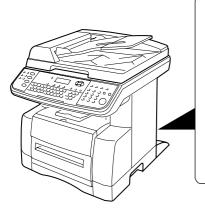
Note: For Technical Support, please contact your Authorized Panasonic selling dealer.

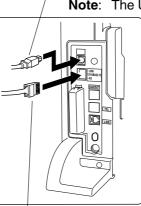
External View and Control Panel

External View

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 for printing.



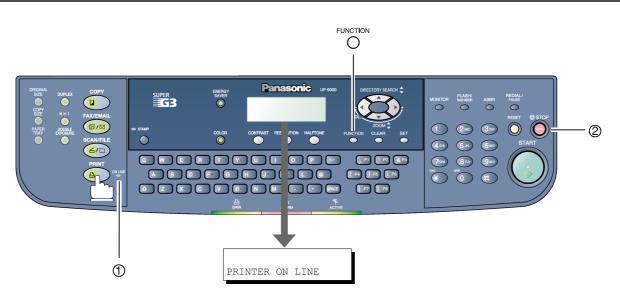


LAN Cable (10Base-T/100Base-TX Cable)

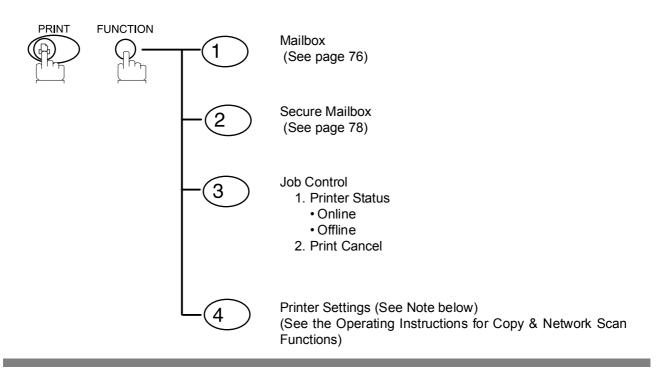
- (LAN cable is not included with the product)
- Purchase a Category 5 (CAT 5) Cable, compliant with EIA/TIA 568-A-5 standard. Connect to your 10Base-T/100Base-TX Ethernet Network.

External View and Control Panel

Control Panel



No.	Name	Function	
1	ON LINE LED	Lit : Printer is Online. Off : Printer is Offline.	
2	STOP Key	Used to cancel the print job. Note: Make sure that the PRINT lamp is ON. If not, press PRINT button in advance to cancel the print job.	



NOTE

1. Function setting is accessible only when the machine is in the Ready Mode.

System Requirements

- Personal Computer : IBM PC/AT and compatibles (CPU Pentium II or greater)
- Operating System : Windows 98^{*1}, Windows Me^{*2}, Windows NT 4.0^{*3} (With Service Pack 3 or later is required), Windows 2000^{*4}, Windows XP^{*5}, Windows Server 2003^{*6}
- Free Disk Space : 40 MB or more (Not including storage space for images for Image Overlay function).
- CD-ROM Drive : Used for installing the software and utilities from the CD-ROM.
- Interface : 10Base-T/100Base-TX Ethernet port, USB port
- * 1 Microsoft[®] Windows[®] 98 operating system (hereafter Windows 98)
- * 2 Microsoft[®] Windows[®] Millennium Edition operating system (hereafter Windows Me)
- * 3 Microsoft[®] Windows NT[®] operating system Version 4.0 (hereafter Windows NT 4.0)
- * 4 Microsoft[®] Windows[®] 2000 operating system (hereafter Windows 2000)
- * 5 $Microsoft^{\ensuremath{\mathbb{R}}}$ Windows $\ensuremath{^{\ensuremath{\mathbb{R}}}}$ XP operating system (hereafter Windows XP)
- * 6 Microsoft[®] Windows Server ™ 2003 operating system (hereafter Windows Server 2003)

Installation Procedures

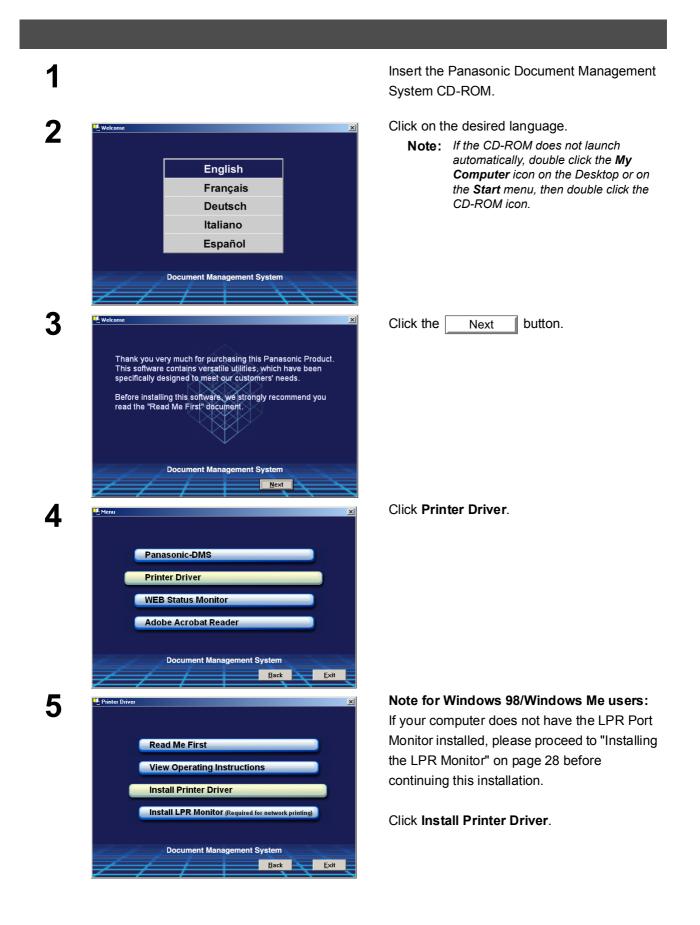
See the following pages to install the printer driver properly on your version of Windows OS and for printer usage.

If you are using as a USB Printer:

Windows 98	: Follow the procedures on pages 17 to 19. (Connecting with a USB Cable)
Windows Me	: Follow the procedures on pages 20 to 22. (Connecting with a USB Cable)
Windows NT	: This Windows OS does not support a USB Printer.
Windows 2000	: Follow the procedures on pages 23 to 25. (Connecting with a USB Cable)
Windows XP/ Windows Server 2003	: Follow the procedures on pages 26 to 28. (Connecting with a USB Cable)

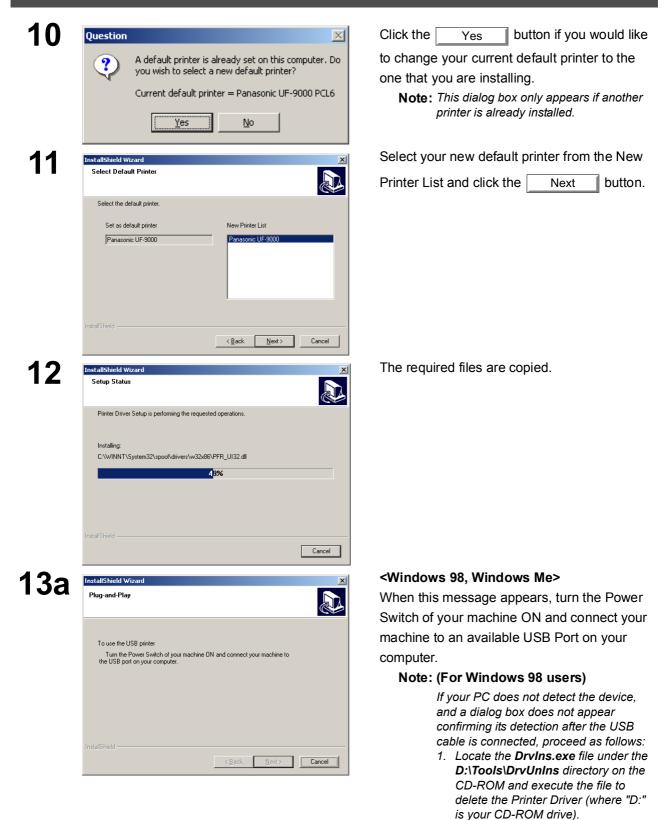
If your are using as a Network Printer:

Windows 98	: Follow the procedures on pages 11 to 16 (Installing the Printer Driver) and then pages 28 to 31 (Installing the LPR Monitor).
Windows Me	: Follow the procedures on pages 11 to 16 (Installing the Printer Driver) and then pages 28 to 31 (Installing the LPR Monitor).
Windows NT	: Follow the procedures on pages 11 to 16 (Installing the Printer Driver) and then pages 32 to 35 (Installing the LPR Monitor).
Windows 2000	: Follow the procedures on pages 11 to 16 (Installing the Printer Driver) and then pages 36 to 39 (Installing the LPR Monitor).
Windows XP/ Windows Server 2003	: Follow the procedures on pages 11 to 16 (Installing the Printer Driver) and then pages 36 to 39 (Installing the LPR Monitor).



C
n
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6	InstallShield Wizard	Select Local Printer and click the
U	Select Printer Driver Choose the model of the device to install.	Next button.
	Select the device you want to install.	Note: If your machine has been installed on
	C Network Printer Search	-
		your network, click the Search button to find it. Then, select the machine from the list of network connected units, and click the Next button.
	InstallShield	
	<u> < ₿ack.</u> <u>N</u> ext > Cancel	
7	InstallShield Wzard	Select your machine's model(s) check box
	Select Printer Driver Choose the model of the device to install.	and click the Next button.
	Select the device you want to install.	
	Panasonic UF-9000 31 K UF-9000 Printer Driver.	
	Space Required on C: 20084 K Space Available on C: 10046756 K	
	InstallShield	
0	InstallShield Wizard	Select how your machine will be used, either
0	Select Printer Type	as a Network Printer or as a USB Printer.
	Select the printer type.	If USB Printer is selected, click the
	Use your machine as a Network Printer. Use your machine as a USB Printer.	Next button and skip to Step 13.
		Note: Make sure that the Power Switch of
		your machine is OFF and the USB cable is not connected to your computer.
	Install5Held	
9	InstallShield Wizard Select Printer Port	Check LPT1: and click the Next button.
	Select the printer port. Printer Port List Create New Port DM12 DM2 DM3 DM3 DM4 FLE LPT2 V	(See Note 2 on page 16)
	InstallShield	



 Follow the procedures on pages 17 to 19 to reinstall the Printer Driver. **Printer Section**

13b

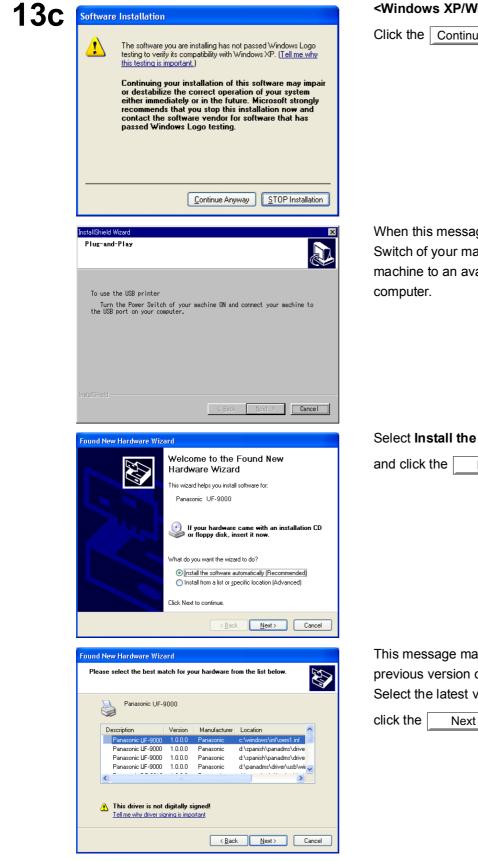
Digital Signature Not Found				
	The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested. The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that 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. Do you want to continue the installation?			
1				
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.				
InstallShield	< <u>B</u> ack. <u>N</u> ext	Cancel		
Digital Signature Not Fou		×		
 The Microsoft digital signature affirms that software has not been altered since it was tested. The software you are about to install does not contain a 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>Y</u> es <u>N</u> o	<u>M</u> ore Info		

<Windows 2000>

Click the Yes 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.

Click the Yes	button.
---------------	---------



<Windows XP/Windows Server 2003>

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

button.

Select Install the software automatically

Next

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

button.

Continued on the next page ...

13c	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 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 STOP Installation	
	Found New Hardware Wizard Completing the Found New Hardware Wizard The wizard has finished installing the software for: Panasonic UF-9000 Click Finish to close the wizard.	Click the Finish button.
14	(Back Finish Cancel InstallShield Wizard InstallShield Wizard Complete Defore you can use the program, you must restart your computer. (Model Wizard Complete Printer Driver. Before you can use the program, you must restart your computer. (Model Wizard Complete Printer Printer	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, Windows 2000, Windows XP or Windows Server 2003, 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 Install Shield Wizard instructions.
- 3. To remove the Printer Driver, select Panasonic UF-9000 in Add/Remove Programs

Add...

Properties in the Control Panel and click the

/ Remove button.

Connecting with a USB Cable (Windows 98)

1

2

3

4

5

When using the USB cable to connect the printer, install the printer driver by following the steps below.

Connect the printer to the PC with an USB cable. Turn the Power Switch of your machine ON. С **1** 0 (Rear View) The New Hardware Found dialog box appears for Add New Hardware Wiz a brief moment, followed by the Add New This wizard searches for new drivers for Panasonic USB-DEVICE Hardware Wizard dialog box. Click the button. A device driver is a software program that makes a hardware device work. Next Next > Cancel Select Search for the best driver for your Add New Hardware Wizard device. What do you want Windows to do? Search for the best driver for your device. (Recommended). Click the Next button. Display a list of all the drivers in a specific location, so you can select the driver you want < <u>B</u>ack Next > Cancel Insert the CD-ROM included in your machine. Select Specify a location and type Add New Hardware Wizard D:\English\PanaDMS\Driver\Usb\UsbDrv\Win9x Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search. (where "D:" is your CD-ROM drive). Eloppy disk drives Click the Next button. CD-ROM drive Microsoft Windows Update 🔽 Specify a location: D:\English\PanaDMS\Driver\Usb\UsbDrv\Win9 💌 Browse...

< <u>B</u>ack

Next > Cancel

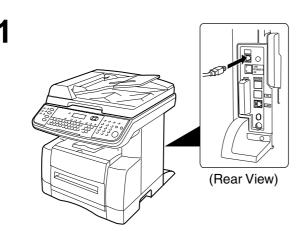
Connecting with a USB Cable (Windows 98)

6	Add New Hardware Wizard	Click the Next button.
U	Windows driver file search for the device:	
	Panasonic USB Printing Support	
	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:	
	< <u>B</u> ack Next> Cancel	
7	Add New Hardware Wizard	Click the Finish button.
-	Panasoric USB Printing Support	
	Windows has finished installing the software that your new hardware device requires.	
	🐁 👗	
	< Back Finish Cancel	
8	Add New Hardware Wizard	The New Hardware Found dialog box appears for
8	Add New Hardware Wizard This wizard searches for new drivers for:	a brief moment, followed by the Add New
8		
8	This wizard searches for new drivers for: Panasonic UF-9000 A device driver is a software program that makes a	a brief moment, followed by the Add New
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	This wizard searches for new drivers for: Panasonic UF-9000 A device driver is a software program that makes a hardware device work. Image: Im	a brief moment, followed by the Add New Hardware Wizard dialog box. Click the <u>Next</u> button. Select Search for the best driver for your
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Connecting with a USB Cable (Windows 98)

10	Add New Hardware Wizard	Select Specify a location and type
IV	Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected	D:\English\PanaDMS\Driver\Usb\Win9x (where
	locations. Click Next to start the search.	"D:" is your CD-ROM drive).
	Eloppy disk drives	Click the Next button.
	Dumidial arve Microsoft Windows Update	
	Specify a location:	
	D:\English\PanaDMS\Driver\Usb\WVin9x	
	Browse	
	< <u>B</u> ack Next> Cancel	
11	Add New Hardware Wizard	Click the Next button.
	Windows driver file search for the device:	
	Panasonic UF-9000	
	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:	
	< Back Next> Cancel	
12	Add Printer Wizard	Enter the Printer name and click the Finish
12	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	Enter the Printer name and click the Finish button.
12	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.	
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12 13	Via 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 folde. Printer name:	button.
12 13	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 folde. Printer name: Passonic UF-9000 Your Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer.	button.
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12	Via 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 for the rance. Printer name: Pransonic UF-9000 Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. </th <th>button.</th>	button.
12	Via 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 for the rance. Printer name: Pransonic UF-9000 Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. </th <th>button.</th>	button.
12	Via 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 for the rance. Printer name: Pransonic UF-9000 Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Vour Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. Very Windows-based programs will use this printer as the default printer. </th <th>button.</th>	button.

Connecting with a USB Cable (Windows Me)



USB Device

What would you like to do?

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.

Automatic search for a better driver (Recommended)

Next >

Cancel

Specify the location of the driver (Advanced)

Add New Hardware Wizard

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.

Select Specify the location of the driver. (Advanced).

Click the button. Next

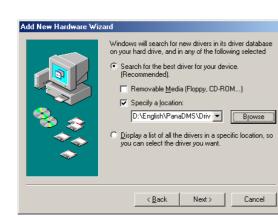
Insert the CD-ROM included in your machine.

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

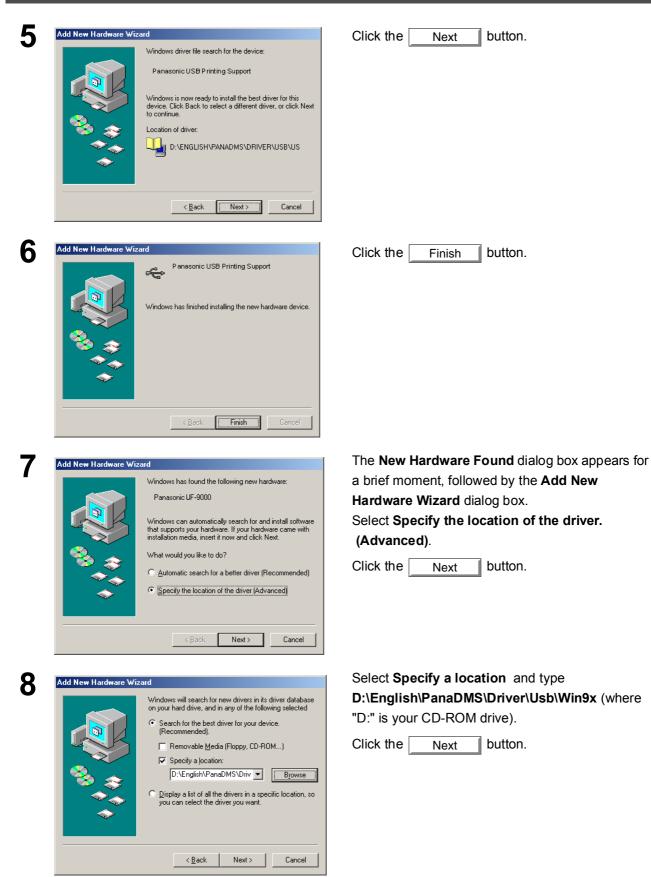
Click the Next button.

Δ

Ζ



Connecting with a USB Cable (Windows Me)

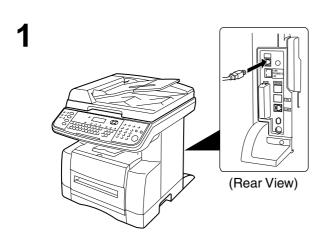


Connecting with a USB Cable (Windows Me)

9	Add New Hardware Wiz	ard Windows driver file search for the device: Panasonic UF-9000 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: Location of driver: D:\ENGLISH\PANADMS\DRIVER\USB\W1	Click the Next button.
10	Add Printer Wizard	< Back Next> Cancel 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. Brinter name: Panasonic UF-9000 Do you want your Windows-based programs to use this printer as the default printer? ✓ ✓	Enter the Printer name and click the Finish button.
11	Add New Hardware Wiz	< Back Finish Cancel ard Image: Constant of the second	Click the Finish button.

< Back Finish Cancel

Connecting with a USB Cable (Windows 2000)



w Hardware Wizard

2

4

Connect the printer to the PC with an USB cable.

Turn the Power Switch of your machine ON.

Welcome to the Found New Hardware Wizard	
This wizard helps you install a device driver for a hardware device.	
To continue, click Next.	
<back next=""> Cancel</back>	

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

Click the Next button.



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)

Found New Hardware Wizard	Select Spe
Locate Driver Files Where do you want Windows to search for driver files?	Click the
Search for driver files for the following hardware device:	
-	
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:	
☐ Floppy disk drives ☐ CD-ROM drives	
Specify a location	
Microsoft Windows Update.	
< <u>B</u> ack <u>N</u> ext> Cancel	
Found New Hardware Wizard	Туре
Insert the manufacturer's installation disk into the drive	D:\English
selected, and then click OK.	(where "D:
	Click the
Copy manufacturer's files from:	
D:\English\PanaDMS\Driver\Usb\WinXP-2K Browse	
Found New Hardware Wizard	Click the
Driver Files Search Results The wizard has finished searching for driver files for your hardware device.	
N	
The wizard found a driver for the following device:	
- Her	
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 Cancel	
	o
Digital Signature Not Found	Click the
The Microsoft digital signature affirms that software has	
The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested.	
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	
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	
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	
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	
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	
 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. 	
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	

Select Specify a location.

Click the Next button.

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

Click the OK button.

Click the Next button.

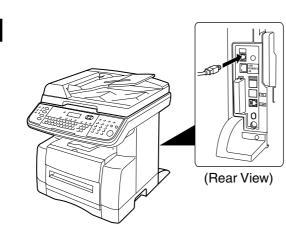
Click the Yes button.

Connecting with a USB Cable (Windows 2000)

\checkmark
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/Windows Server 2003)



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?

Click Next to continue.

Panasonic UF-9000

2

3

Found New Hardware Wizard

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.** Type

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

Insert the CD-ROM included in your machine.

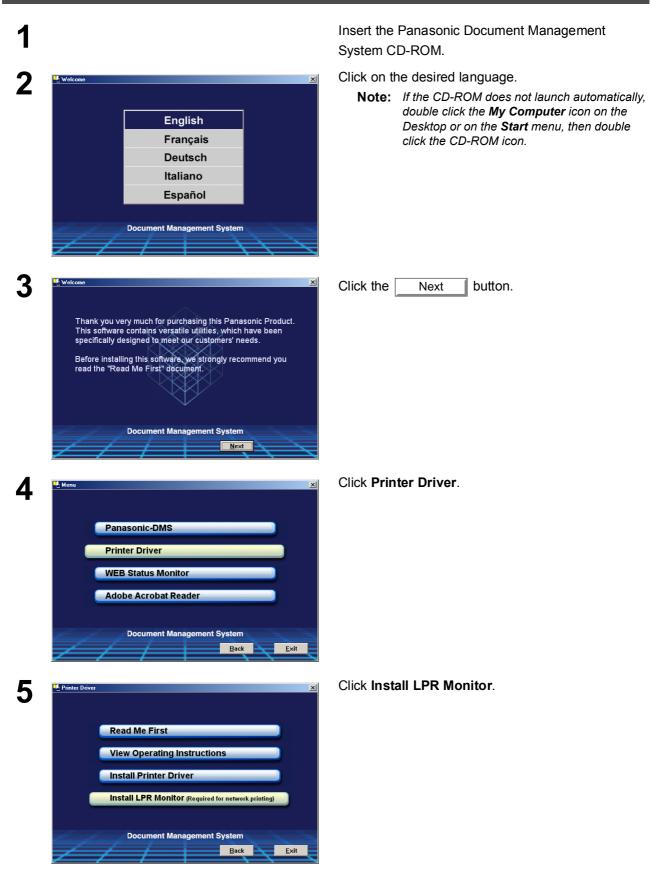
Click the Next button.

Please choo	ose your search and installation options.
⊙ <u>S</u> earcl	n for the best driver in these locations.
	e check boxes below to limit or expand the default search, which includes local and removable media. The best driver found will be installed.
	Search removable media (floppy, CD-ROM)
	Include this location in the search:
	D:\English\PanaDMS\Driver\Usb\WinXP-2K V Browse
O Don't :	search. I will choose the driver to install.
	e this option to select the device driver from a list. Windows does not guarantee th ver you choose will be the best match for your hardware.

Connecting with a USB Cable (Windows XP/Windows Server 2003)

Found New Hardware Wizard Please select the best match for your hardware from the list below.	This message may appear if you have a previous version of the printer driver installed.
Panasonic UF-9000 Description Version Manufacturer Location Panasonic UF-9000 1.0.0.0 Panasonic V:windows/win/cem1 inf Panasonic UF-9000 1.0.0.0 Panasonic d \spanish\panadms\drive Panasonic UF-9000 1.0.0.	Select the latest version of the *.inf file and click the <u>Next</u> button.
Hardware Installation Image: Second	Click the Continue Anyway button.
Found New Hardware Wizard Image: Completing the Found New Lardware Wizard Image: Completing the software for Image: Com	Click the Finish button.

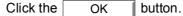
Windows 98/Windows Me



Windows 98/Windows Me

Ŷ	Do you wish to continue installation?
	OK Cancel
InstallShield Wizard	
Setup Status	
M-LPR Port Monitor	r Setup is performing the requested operations.
lustalling	
Installing: C:\\{BFAE2967:4	A3FB-4ACF-AA99-F5E2AF0AD527}\data1.cab
	42%
InstaliShield	
InstallShield	Cancel
InstallShield	Cancel
	Cancel
	Cancel
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Por
	InstallShield Wizard Complete
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Por The InstallShield Wizard has successfully installed M-LPR Por
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Por Monitor. Before you can use the program, you must restart your computer.
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Port Monitor. 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
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Port Monitor. Before your can use the program, you must restart your computer. Yes, I want to restart my computer now. No, I will restart my computer later.
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed M-LPR Port Monitor. 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 Firish to
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. 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

The M-LPR Port Monitor Setup dialog box appears.



The required files are copied.

eld Wizard		
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed MLPR Port Monitor. Before you can use the program, you must restart your computer. © <u>Mes. I want to restart my computer now</u> © No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.	
	< Back Finish Cancel	

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 10.

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.

Oper

Sharing Create Shortcui

🛄 Displays the properties of the selected it

Pause Printing Set as Default Purge Print Docu

Ì

Windows 98/Windows Me

General Details Color Manag	gement Sharing Paper Output Quality Secure Device Options
Panasonic UF-9000	
Comment:	
Separator page: (none)	▼ <u>B</u> rowse
	Print <u>I</u> est Page
	OK Cancel Apply Help
	OK Cancel Apply Help
anasonic UF-9000 Properti General Details Color Manar	
General Details Color Manaj	es gement Sharing Paper Output Quality Secure Device Option:
General Details Color Mana Panasonic UF-9000 Pint to the following port [EP11: [ECP Pinter Port]	gement Sharing Paper Dulput Quality Secure Device Option
General Details Color Manager Panasonic UF-9000 Print to the following gort:	gement Sharing Paper Dulput Quality Secure Device Option
General Details Color Manage Panasonic UF-9000 Print to the following port LPT1: (CCP Panker Port) Print using the following driver: Panasonic DP-3010 GD1 Capture Printer Port	gement Sharing Paper Dulput Quality Secure Device Option
General Details Color Manage Panasonic UF-9000 Print to the following pott LPT1: (ECP Printer Pont) Print using the following driver: Panasonic DP-3010 GDI Capture Printer Port Tyneout settings	gement Sharing Paper Output Quality Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options Image: Secure Device Options
General Details Color Manay Panasonic UF-9000 Print to the following pott LPT1: [CCP Printer Port] Print using the following driver: Panasonic DP-3010 GDI Capture Printer Port Tyneout settings	gement Sharing Paper Dutput Quality Secure Device Option Add Pog Delete Port End Capture
General Details Color Manage Panasonic UF-9000 Print to the following port:	gement Sharing Paper Dutput Quality Secure Device Option Add Pog Delete Pot Epd Capture seconds seconds
General Details Color Manage Panasonic UF-9000 Print to the following port:	gement Sharing Paper Dutput Quality Secure Device Option Add Port Delete Port Epd Capture seconds
General Details Color Manage Panasonic UF-9000 Print to the following port:	gement Sharing Paper Dutput Quality Secure Device Option Add Pog Delete Pot Epd Capture seconds seconds
General Details Color Manage Panasonic UF-9000 Print to the following port:	gement Sharing Paper Dutput Quality Secure Device Option Add Pog Delete Pot Epd Capture seconds seconds

Select the type of port you want to add:

Specify the network path to the printer:

Click the type of port you want to add:

0K

Cancel

O Network

HLPRMON Local Port M-LPR Port Monitor 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 Add Port... button.

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.

? ×

Windows 98/Windows Me

13	M-LPR Port Monitor		×
	Host name or IP address: 10.74.229.105		ОК
	Queue name: New105		Cancel
	Start job timeout: Receive timeout:	180 Second 60 Second	
	Send timeout:	180 Second	

Details Color Management Sharing Paper Output Quality Secure Device Options

Delete Port...

Cancel

Apply

▼ Ne<u>w</u> Driver.

End Capture.

Spool Settings... Port Settings...

OK

: UF-9000 Pr

🇳 Panasonic UF-9000

Print using the following driver Panasonic UF-9000

Timeout setting: Not selected:

Capture Printer Port...

Transmission getry: 45 seconds

Print to the following port: 10.74.229.105.New105 (M-LPR Port) The M-LPR Port Monitor dialog box appears.

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

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 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 ? X	
	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	
	Change	
	OK Cancel	
2	Network	
_	Identification Services Network Services: Computer Browser NetBIDS Interface RPC Configuration Server Workstation Add Bemove Properties Update Description: Distributed protocol required for running the Computer Browser service. OK	
3	Select Network Service ? × Click the Network Service that you want to install, then click DK. If you have an installation disk for this component, click Have Disk. Network Service:	
	Client Service for NetWare Microsoft Peer Web Server Microsoft TCP/IP Printing NetWork Monitor Agent Demote 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.

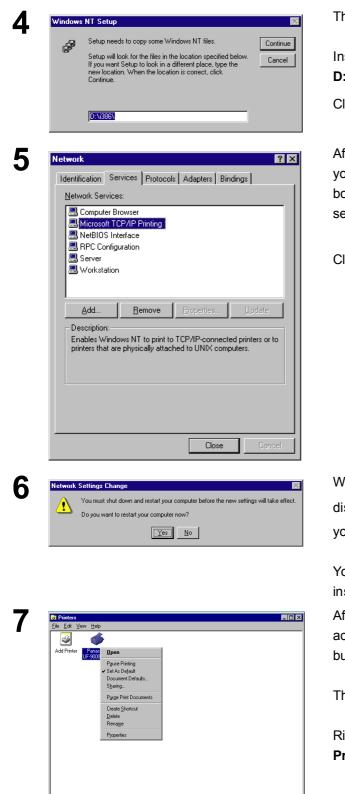
Verify whether the LPR Service is already installed. (Indicated by **Microsoft TCP/IP Printing** shown in the Network Services list.)

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 Yes 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 Privileges, 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

Panasonic UF-9000 Properties Ports Scheduling Sharing Security Device Panasonic UF-9000	The following step registers the LPR Port for network printing.
Pint to the following port(s). Documents will print to the first free checked port. Port Description Pinter Pinter PIT1: Local Port PIT2: Local Port LPT3: Local Port COM1: Local Port COM1: Local Port	Before proceeding, ensure that the printer is installed, connected to the network, turned ON and is operating properly.
Add Port Delete Port Contigure Port	Select the Ports Tab and click the Add Port
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	Select LPR Port and click the New Port button.
New Port Cancel	
Add LPB compatible printer X Name or address of server providing lpd: 10.74.223.105 Name of criniter or print queue on that server: Ini	The Add LPR compatible printer dialog box appears.
	Enter the IP Address of the printer in the upper field, and "lp" for the print queue name in the lower field.
	General Ports Scheduling Shaing Security Device Image: Proceeding Security Device Penasonic UF-9000 Print to the following port(s). Documents will print to the first free Penasonic UF-9000 Print to the following port(s). Documents will print to the first free Penasonic DF-9010 Print to the following port(s). Documents will print to the first free Penasonic DF-9010 Print Description Printer Print Description Penasonic DF-9010 Print Description Configure Pont Printer Ponts OK Digital Network Pont Concel Lexmark DLC Network Pont Lexmark DLC Network Pont Lexmark DLC Network Pont New Monitor PR Port New Pont Cancel

Click the OK button.

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

Printer Ports Available Printer Ports: Digital Network Port Lexmark DLC Network Port Lexmark TCP/IP Network Port Local Port LPR Port New Port...

Windows NT 4.0

The Printer Ports dialog box appears.

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

12 Panasonic UF-9000 Properties ? × General Ports Scheduling Sharing Security Device Options Panasonic UF-9000 Print to the following port(s). Documents will print to the first free checked port. Port 133.185.254.95:... Descri Printer . Panasonic UF-900... LPT1: Local Port Local Port Local Port COM1: Local Port Local Port ocal Por 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/Windows XP/Windows Server 2003

Logon using an account with administrator rights.

Panasonic UF-9000 Properties	Open the Printers folder.
General Sharing Ports Advanced Security Device Options Panasonic UF-9000	Right-click on the desired printer icon a select Properties from the pop-up me
Location:	select Properties notifitile pop-up file
<u>C</u> omment	The printer properties dialog box appe
Model: Panasonic UF-9000	
Features Color: No Paper available: Double-sided: Yes Staple: Unknown Speed: Unknown	
Maximum resolution: Unknown	
	Select the Ports Tab and click the
Panasonic UF-9000 Properties General Sharing Ports Advanced Security Device Options Panasonic UF-9000	Add Port button.
Print to the following pot(s) Documents will print to the first free checked port. Port Description Printer PliPT1: Printer Port PT3: Printer Port COM1: Serial Port COM2: Serial Port COM2: Serial Port COM4: Serial Port	
Add Port Delete Port Configure Port Enable bidirectional support. Enable printer pooling	

Installing the LPR (Line Printer Remote) Monitor

Windows 2000/Windows XP/Windows Server 2003

3 Printer Ports	Select Standard TCP/IP Port and click the
Available port types: Local P ort MGCS USB Port Standard TCP/IP Port New Port Type New Port Cancel	New Port button.
Add Standard TCP/IP Printer Port Wizard Image: Comparison of the comparis	Click the Next button.
5 Add Standard TCP/IP Printer Port Wizard Add Port Image: Constraint of the desired device of the desired device. Enter the Printer Name or IP address, and a port name for the desired device. Printer Name or IP Address: 133.185.254.105 Port Name: IP_133.185.254.105	Enter the IP Address and the Port Name and click the Next button. Note: The Port Name is automatically entered by Windows 2000Windows XP/Windows Server 2003. You may need to change it as required.

Installing the LPR (Line Printer Remote) Monitor

Windows 2000/Windows XP/Windows Server 2003

Add Standard TCP/IP Printer Port Wizard	Select Custom and click the Settings
Additional Port Information Required The device could not be identified.	button.
The device is not found on the network. Be sure that:	
1. The device is turned on.	
The network is connected The device is properly configured. The address on the previous page is correct.	
If you think the address is not correct, click Back to return to the previous page. Then correct the address and perfom another search on the network. If you are sure the address is correct, select the device type below.	
Device Type C Standard Generic Network Card	
© <u>Custom</u> <u>Settings</u>	
< <u>B</u> ack <u>N</u> ext > Cancel	
	1. In the Protocol section, select LPR .
Configure Standard TCP/IP Port Monitor	2. In the LPR Settings section, enter the
Port Settings	Queue Name (e.g. LPR1) and select
Port Name: IP_133.185.254.105	LPR Byte Counting Enabled.
Printer Name or IP <u>A</u> ddress: 133.185.254.105	3. Click the OK button.
① Protocol	
◯ <u>B</u> aw	
Raw Settings	
Port Number: 9100	
(2) LPR Settings	
Queue Name:	
LPR Byte Counting Enabled	
SNMP Status Enabled	
Community Name: public	
SNMP Device Index: 1	
3	
OK Cancel	
Add Standard TCP/IP Printer Port Wizard	Click the Next button.
Additional Port Information Required The device could not be identified.	
The device is not found on the network. Be sure that:	
1. The device is turned on. 2. The network is connected.	
The device is propelly configured. The address on the previous page is correct.	
If you think the address is not correct, click Back to return to the previous page. Then correct the address and perfom another search on the network. If you are sure the address is corrrect, select the device type below.	
Device Type	
© Standard Generic Network Card	
Custom Settings	
<back next=""> Cancel</back>	

Installing the LPR (Line Printer Remote) Monitor

Windows 2000/Windows XP/Windows Server 2003

9	Add Standard TCP/IP Printer Port Wizard	Click the Finish button.
U	Completing the Add Standard CP/IP Printer Port Wizard You have selected a port with the following characteristics. SNMP: No Protocot: LPR, LPR1 Device: 133.185.254.105 Port Name: IP_133.185.254.105 Adapter Type: Adapter Type:	
	To complete this wizard, click Finish.	
10	Printer Ports	Click the Close button.
	Available port types: Local Port MGCS USB Port Standard TCP/IP Port New Port Type	
11	Panasonic UF-9000 Properties General Shaing Ports Advanced Security Device Options	Click the Apply button.
	Panasonic UF-9000 Print to the following port(s). Documents will print to the first free checked port.	Click the OK button.
	Port Description Printer IP_133.185.254.107 Standard TCP/IP Port IP_133.185.254.92 Standard TCP/IP Port IP_133.185.254.95 Standard TCP/IP Port IP_133.185.254.95 Standard TCP/IP Port IP_133.185.254.96 Standard TCP/IP Port IP_133.185.254.97 Standard TCP/IP Port IP_133.185.254.105 Standard TCP/IP Port IP_153.185.254.105 Standard TCP/IP Port	The printer properties dialog box closes and you have now configured the printer as a network printer.
	OK Cancel Apply Help	

Windows 98/Windows Me

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

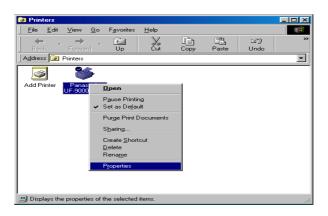


Click the **Start** button, select **Settings**, and then click **Printers**.



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

The printer properties dialog box appears.



Windows 98/Windows Me

General Tab

Panasonic UF-9000 Properties	
General Details Color Management Sharing Paper Output Quality Secure Device Options	
Comment: Separator page: [none] Browse	
Sehaann hale (unue)	
3 Print Lest 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 this comment is modified later.

2. Separator page

This feature does not function properly on your machine. We recommend you not using this feature.

3. Print Test Page button

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

Windows 98/Windows Me

Details Tab

_		
	Panasonic UF-9000 Properties	
	General Details Color Management Sharing Paper Output Quality Secure Device Options	
	Panasonic UF-9000	
(1	Print to the following got: 13311532541051p. (Lpr Port Mentor) Add Port	
	Print using the following driver:	
(Z	Panasonic UF-9000	
	Capture Printer Port End Capture	
	Timeout settings	
	A Not selected: 15 seconds	
	5 Transmission retry: 45 seconds	
	Spool Settings Port Settings	
	8 9	
	OK Cancel Apply Help	

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/Windows 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/Windows Me

Sharing Tab

Panasonic UF-9000 Properties
General Details Color Management Sharing Paper Output Quality Secure Device Options
O [°] Not Shared C Shared As
Share Mane.
Eassword.
OK Cancel Apply Help
OK Cancel Apply Help

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 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/Windows Me

Device Options Tab

Panasonic UF-3000 Propetties
3 Number of Paper Trays 2 =
Panafax (Configuration <u>Restore Defaults</u> <u>Edit URL</u> (TCP/IP only)
OK Cancel Apply Help

1. **HDD**

Select Installed if the HDD Unit is installed.

2. Auto Configuration **button**

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

3. Number of Paper Trays

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

4. Edit URL... button

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 68).

Windows 98/Windows Me

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 98/Windows Me

Paper/Output/Quality/Secure Tab

Refer to All Windows Common Settings (see pages 67 - 72).

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 the **Printers** icon.

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.

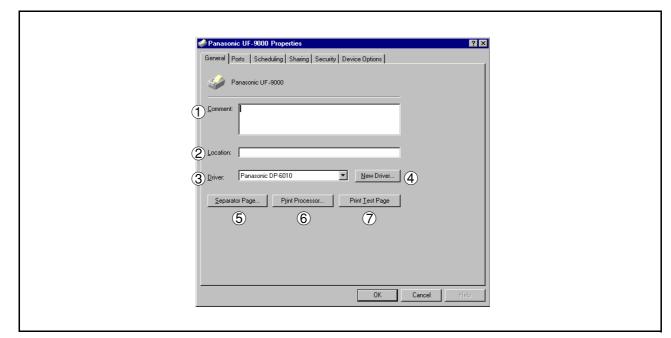




^{1.} In Windows NT 4.0, setting the properties depends on the logon account. This section describes properties to be specified by the administrator (system manager). See "Configuring the Printer Driver Settings (User)" for details on user properties. (See page 56)

Windows NT 4.0 (Administrator)

General Tab



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 this 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 does not function properly on your machine. We recommend you not using this feature.

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 UF-9000 Properties General Ports Scheduling Sharing Security Device Options Panasonic UF-9000
Pint to the following pot(s). Documents will print to the first free checked pot. Pot
2 Add Port Delete Port Configure Port 3 4 IF Enable bidirectional support 5 Egable printer pooling 0K 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 the waiting time (seconds) 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

Panasonic UF-9000 Properties
General Ports Scheduling Sharing Security Device Options
1 Available: © Always
2 Priority
Lowest Highest
Current Priority: 1
3 C Spool print documents so program finishes printing faster
© Start printing after Jast page is spooled
C Print glirectly to the printer
5 Print spooled documents first
6) 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

This feature does not function properly on your machine. We recommend you not using this feature.

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 U	-9000 Properties	? X	
General Ports	Scheduling Sharing Security Device Options		
🌮 Panas	nic UF-9000		
(1) ° Not Shared			
C Shared Share Nam			
You may install download them	Iternate drivers so that users on the following systems can automatically when they connect.		
Windows NT 4 Windows NT 4 Windows NT 4	0 x86 (Installed) 0 MIPS 0 Alpha 0 PPC		
j√rindows NT 3 To modity the p	5 or 3.51 x86		
	ŪK.	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.



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 NT 4.0 (Administrator)

Security Tab

Panasonic UF-9000 Properties General Ports Scheduling Sharing Security Device Options	
Permissions View or set permission information on the selected item(s).	
Auditing View or set auditing information on the selected item(s).	
Ownership View or take ownership of the selected kem(s) Ownership (3)	
OK Cancel Help	

- 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 Audit 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

	evice Options		
HDD	Installed		
Mumber of Paper Trays 2 =	2 Halitone Setyp		
	onfiguration <u>R</u> estore Defaults	5 Edit URL	
	Letter > Letter (100%) HDD HDD HDD Number of Paper Trays 2 = Panafax Auto Q	General Ports Scheduling Sharing Security Device Options Letter > Letter (100%) HDD Installed Mumber of Paper Trays 2 Image: Control of the setup Image: Control of the setup Panafax Image: Control of the setup	General Ports Scheduling Sharing Security Device Options Letter > Letter (1002) HDD Installed Mumber of Paper Trays 2 HDD 2 Bailtone Setyp Panafax C(TCP/IP only)

1. **HDD**

Select Installed if the HDD Unit is installed.

2. 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 UF-9000	
Halftone Pattern: 3x8 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

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).

Windows NT 4.0 (Administrator)

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.

3. Auto Configuration **button**

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

4. Number of Paper Trays

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

5. Edit URL... button

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 68).

URL Support Info	rmation	ĸ
URL 1 Title:	Support	1
URL 1:		1
Contact 1:		
URL 2 Title:	Supplies	1
URL 2:		
Contact 2:		1
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)



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.



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 67 - 72)



^{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 48)

Windows 2000/Windows XP/Windows Server 2003 (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.

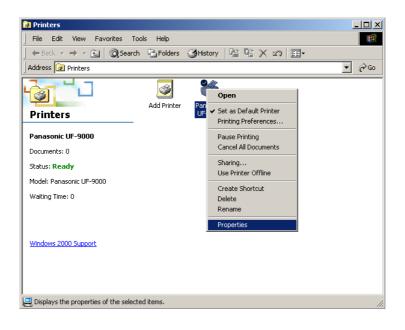
2

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

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)



NOTE

 In Windows 2000/Windows XP/Windows Server 2003, 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 66)

Windows 2000/Windows XP/Windows Server 2003 (Administrator)

General Tab

	Panasonic UF-9000 Properties General Sharing Ports Advanced Security Device Options	
(Panasonic UF-9000 Location: Comment	
	Mgdet: Panasonic UF-9000 Features Color: No Paper available: Double-sided: Yes Staple: No	
	Speed: 23 ppm Maximum resolution: Unknown S Printing Preferences Print Lest Page	
	OK Cancel	Apply Help

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 66).

6. Print Test Page button

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

Windows 2000/Windows XP/Windows Server 2003 (Administrator)

Sharing Tab

👆 Panasonic UF-9000 Properties	<u>? ×</u>	爹 Panasonic UF-9000 Properties
General Sharing Ports Advanced Security Device Options		General Sharing Ports Advanced Security Device Options
You can share this printer with other users on your network. To enable sharing for this printer, click. Share this printer.		Panasonic UF-9000
D C Do got share this printer C Share this printer		C Shared at:
Drives		Drivers for different versions of Windows If this pinter is shared with users running different versions of Windows then you will need to install additional drivers to it. Additional Drivers
OK Cancel Apply	ncel Apply Help	OK Canc

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.
- 2. If the Windows is set to disable remote access to your PC for the security purpose, the Windows ask you to activate the Network Setup Wizard. Follow the messages to enable the Sharing Tab.

Windows 2000/Windows XP/Windows Server 2003 (Administrator)

Ports Tab

🔮 Panasonic UF-9000 Properties	
General Shaing Potts Advanced Security Device Options Image: Security Parasonic UF-9000 Print to the following pot(s) Documents will print to the first free Checked pott CDM1: Serial Pott CDM2: Serial Pott CDM3: Serial Pott CDM4: Serial Pott CDM4: Serial Pott CDM4: Description Print to File M:	
OK Cancel Apply Help	

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 Notes 1 and 2)

4. Enable bidirectional support

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

5. Enable printer pooling

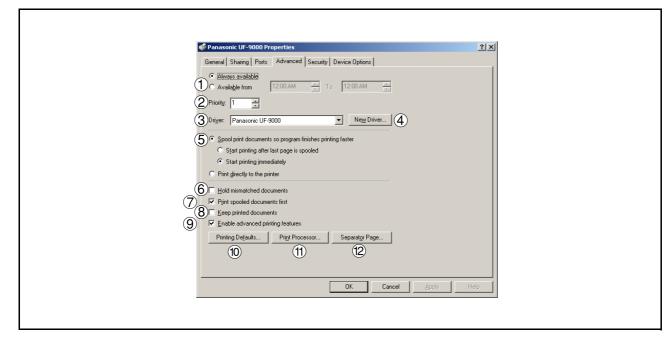
Printer pooling allows data sent to one logical printer to be received and printed by two or more printers. With printer pooling enabled, a transmitted printing job is output to the first printer that is ready for printing.



- 1. Specify the waiting time (seconds) 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/Windows XP/Windows Server 2003 (Administrator)

Advanced Tab



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

This feature does not function properly on your machine. We recommend you not using this feature.

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/Windows XP/Windows Server 2003 (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 66)

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/Windows XP/Windows Server 2003.

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 does not function properly on your machine. We recommend you not using this feature.

Windows 2000/Windows XP/Windows Server 2003 (Administrator)

Security Tab

Gc	anasonic UF-9000 Properties neral Sharing Ports Advanced Security Device Options Administrators (509PC028\Administrators) CERATOR OWNER Everyone Power Users (S09PC028\Power Users)	Add.	-(1)	
	ermissions: Print Manage Printers Manage Documents	Allow Den		
2	Advanced	Cancel Apply F	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... / 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)

-	Name	Permission	Apply to
Allow	CREATOR OWNER	Manage Doc	Documents only
Allow	Everyone	Print	This printer only
Allow	Administrators (S09PC0	Manage Print	This printer only
Allow	Administrators (S09PC0	Manage Doc	Documents only
Allow	Power Users (S09PC02	Manage Print	
💦 Allow	Power Users (S09PC02	Manage Doc	Documents only
A <u>d</u> d.	<u>R</u> emove		
	sion is defined directly on this	J	 ission is inherited by child object
nis permis	sion is defined directly on this	object. This perm	ission is innerited by child objec

NOTE

- 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. Windows XP/Windows Server 2003 users should refer to the documentation to enable the Security Tab if this tab is not shown on your PC.

Windows 2000/Windows XP/Windows Server 2003 (Administrator)

Device Options Tab

Panasonic UF-9000 Properties	
General Sharing Pots Advanced Security Device Options Letter > Letter (100%) The device Option (1) HDD Installed	
Aumber of Paper Trays 2 Burnber of Paper Trays 2 Halftone Setup	
Panafax 3 5 Auto Configuration Estore Defaults Edit URL	
OK Cancel Apply Help	

1. **HDD**

Select Installed if the HDD Unit is installed.

2. 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 UF-9000	
Halftone Pattern: 8x8 Enhanced	
Device Gamma: 1.0000 💶 💽	OK
Pixel Diameter: *DEVICE* •	Cancel
Device Alignment White	Re <u>v</u> ert
Luminance (CIE Y): 100.00	De <u>f</u> ault

Windows 2000/Windows XP/Windows Server 2003 (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.

3. Auto Configuration **button**

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

4. Number of Paper Trays

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

5. Edit URL... button

Edit the URL address that will be displayed when clicking the Support Contacts (W)... button of the Paper Tab (see page 68).

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)

NOTE

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

Windows 2000/Windows XP/Windows Server 2003 (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.



Δ

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

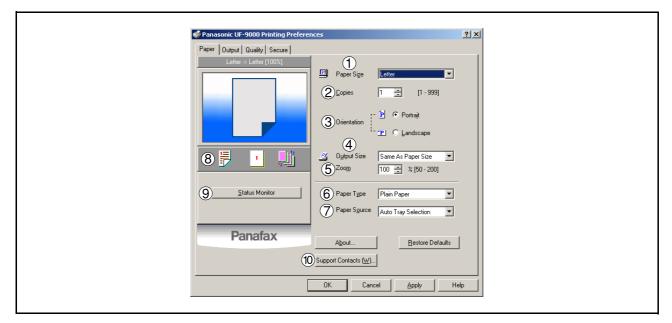
The printer properties dialog box appears. Click the desired tabs of the dialog box and specify the properties. (See Note 1) (See pages 67 - 72)



 In Windows 2000/Windows XP/Windows Server 2003, 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 57)

All Windows Common Settings

Paper Tab



1. Paper Size

Select a document size.

2. Copies (1-999)

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 Type

Select the Paper Type you want to use.

7. 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. If no paper size match is found, the printer driver will select the Tray 1.

8. Print Properties Status Icons

Show the print status for the following properties.

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

9. Status Monitor

Recalls Network Status Monitor. (See page 179)

Continued on the next page ...

All Windows Common Settings

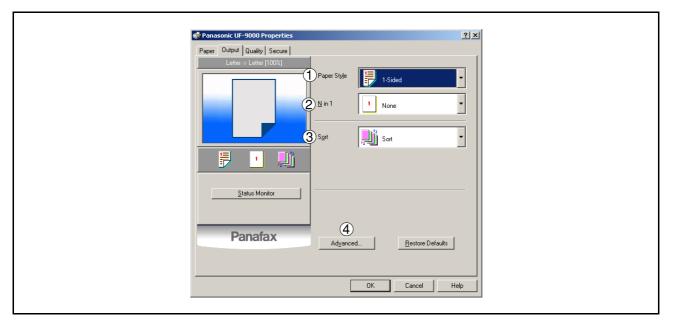
10. Support Contacts (W)... button

Open the **Support** window. The URL address(es) will be displayed if they were entered in the Device Options Tab. Click the \rightarrow Go button to open the Web page.

Support		x
URL 1 Title:	Support	_
URL 1:		→ Gio
Contact 1:		
URL 2 Title:	Supplies	_
URL 2:		⇒ Gio
Contact 2:		
URL 3 Title:	Sales	_
URL 3:		⇒ Gro
Contact 3:		
URL 4 Title:	Network Support	_
URL 4:		⇒ Gio
Contact 4:		
		(OK)

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) /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.

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.

		Non Sort
		Sort
4.	Advanced Button	
	Advanced	? ×
	print All Text as Black	
	✓ Print Blank Pages	
	Copies Printer Controlled	
	OK Cancel	

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

Select whether the blank pages are printed.

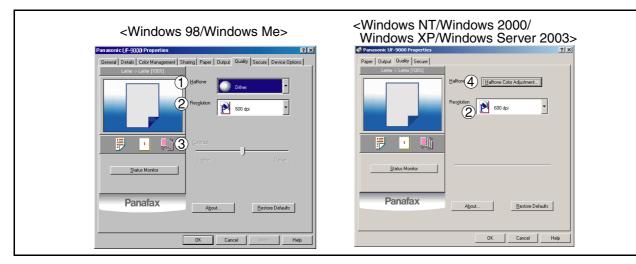
Copies

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 **Printer Driver Controlled**, as sorting is processed by the printer driver. However, this mode may take more time to print.

All Windows Common Settings

Quality Tab



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

2. Resolution

Select the print resolution (300 dpi / 600 dpi). (See Note 1)

3. Contrast

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

4. Halftone Color Adjustment... button (For Windows NT/Windows 2000/Windows XP/Windows Server 2003 only)



• 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.

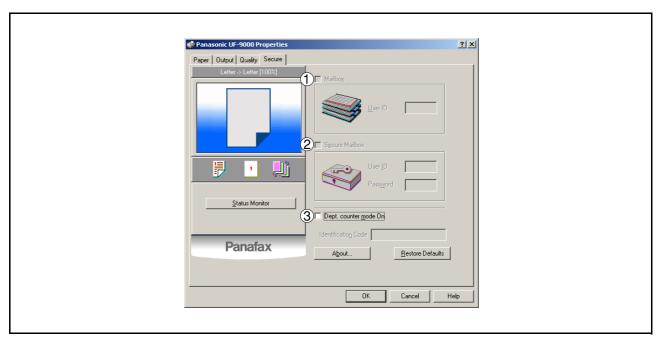
- Picture
 - Select a test pattern type.

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

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-HD19) 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.
 - **Note:** Turning the Power Switch OFF while a print file is being stored (DATA indicator lamp flashing) into the Mailbox or Secure Mailbox may cause all files in it to be lost.
- Secure Mailbox (Available if the optional Hard Disk Drive Unit (DA-HD19) 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.
 - **Note:** Turning the Power Switch OFF while a print file is being stored (DATA indicator lamp flashing) into the Mailbox or Secure Mailbox may cause all files in it to be lost.

3. Dept. Counter Mode On

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

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		<u>? ×</u>
Printer <u>N</u> ame:	Panasonic UF-9000	Properties
Status: Type: Where: Comment:	Idle Panasonic UF-9000 IP_133.185.254.105	rint to file
	page C Selection numbers and/or page ranges y commas. For example, 1,3,5–12	Copies Number of copies: 1
Print <u>w</u> hat: P <u>ri</u> nt:	Document	Zoom Pages per sheet: 1 page 💌 Scale to paper size: No Scaling 💌
Options]	OK Close

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

While documents are being printed, a printer icon appears in the System Tray near the clock in 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.

NOTE

Follow the steps below to set a default printer:
 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.

Print Operation

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.



- 1. Refer to the manual for the network card and Windows user's guide for connections among computers.
- 2. On Windows 98/Windows 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)



Printers.

Click the Start button, select Settings, and then click

2

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



4

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.

General Description

Your machine has mailboxes that enable you to store the print file(s) with the User ID (up to 100 users). To secure the file, a Password is required when printing the file (Secure Mailbox). Available if the optional Hard Disk Unit (DA-HD19) is installed.

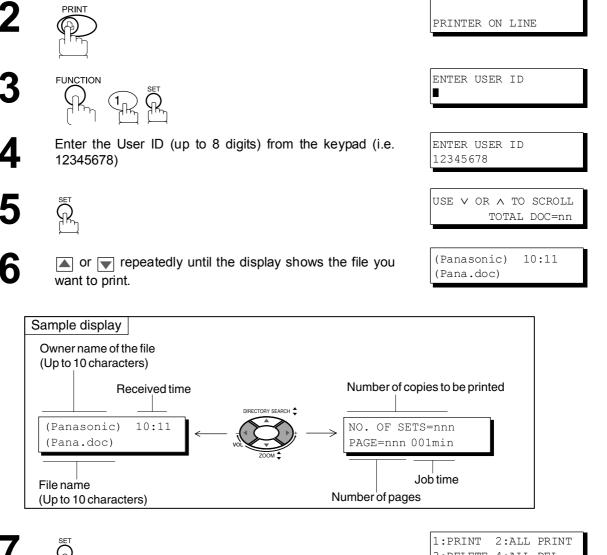
Note: Turning the Power Switch OFF while a print file is being stored (DATA indicator lamp flashing) into the Mailbox or Secure Mailbox may cause all files in it to be lost.

Printing a File from the Mailbox

Follow the procedure below to print a file from a Mailbox on your machine.



Print a file to the Mailbox (up to 20 mailboxes for each User ID) with the User ID (see page 72).

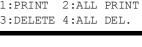


8

(1) to print the displayed file.

(2) to print all files for the User ID.

Your machine will print the file. The file(s) will be deleted automatically.



* PRINTING * PC DATA

PRINTER ON LINE



Mailbox and Secure Mailbox

PRINTER ON LINE

Deleting a File from the Mailbox

Follow the procedure below to delete a file on the Mailbox.

2

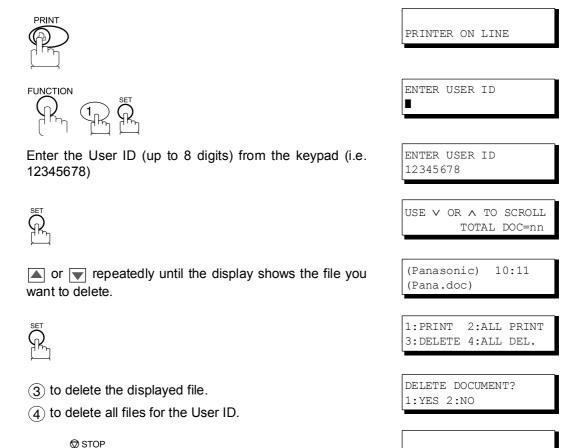
4

5

6

1

8

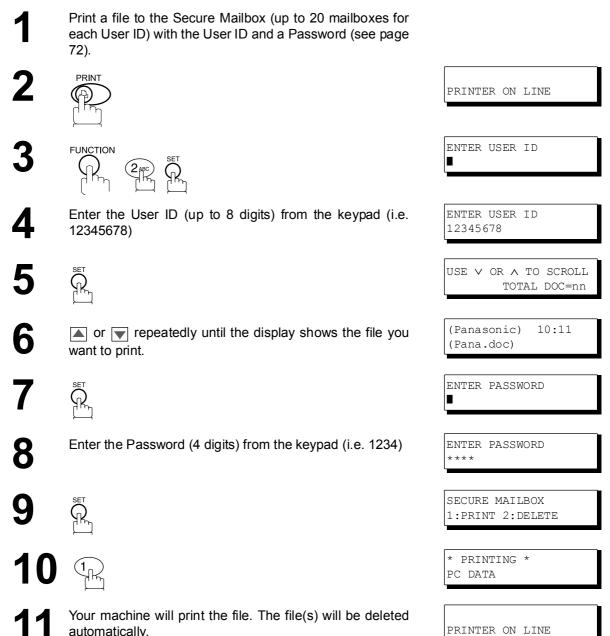


Printer Section

automatically.

Printing a File from the Secure Mailbox

Follow the procedure below to print a file from a Secure Mailbox on your machine.



Mailbox and Secure Mailbox

Deleting a File from the Secure Mailbox

Follow the procedure below to delete a file from a Secure Mailbox on your machine.

1	PRINT	PRINTER ON LINE
2	FUNCTION	ENTER USER ID
3	Enter the User ID (up to 8 digits) from the keypad (i.e. 12345678)	ENTER USER ID 12345678
4	SET C	USE V OR A TO SCROLL TOTAL DOC=nn
5	▲ or ▼ repeatedly until the display shows the file you want to print.	(Panasonic) 10:11 (WORKiO.doc)
6	SET C	ENTER PASSWORD ■
7	Enter the Password (4 digits) from the keypad (i.e. 1234)	ENTER PASSWORD ****
8	SET ↓	SECURE MAILBOX 1:PRINT 2:DELETE
9		DELETE DOCUMENT? 1:YES 2:NO
10	STOP The STOP	PRINTER ON LINE

Available Paper Type and Paper Size

Paper Type	Paper Size	Print from Paper Tray	Print from Sheet Bypass	Print from 2nd Paper Tray (Optional)	Print by 2-Sided Print Mode
Plain Paper	Letter	Yes	Yes	Yes	Yes
	Legal	Yes	Yes	Yes	Yes
	Invoice	No	Yes	No	No
	FLS1	No	Yes	No	No
	FLS2	No	Yes	No	No
	A4	Yes	Yes	Yes	Yes
	В5	No	Yes	No	No
	A5	No	Yes	No	No
Thick Paper	Letter	No	Yes	No	No
	Legal	No	Yes	No	No
	Invoice	No	Yes	No	No
	FLS1	No	Yes	No	No
	FLS2	No	Yes	No	No
	A4	No	Yes	No	No
	B5	No	Yes	No	No
	A5	No	Yes	No	No
Cotton Paper	Letter	Yes	Yes	No	No
	Legal	Yes	Yes	No	No
	Invoice	No	Yes	No	No
	FLS1	No	Yes	No	No
	FLS2	No	Yes	No	No
	A4	Yes	Yes	No	No
	B5	No	Yes	No	No
	A5	No	Yes	No	No
Transparency	Letter	Yes	Yes	No	No
	A4	Yes	Yes	No	No
Label	Letter	No	Yes	No	No
	A4	No	Yes	No	No
Envelope	#9	No	Yes	No	No
	#10	No	Yes	No	No
	Monarch	No	Yes	No	No
	DL	No	Yes	No	No
	C5	No	Yes	No	No

Available Paper Weight and Capacity

	Paper Type	Print from Paper Tray	Print from Sheet Bypass	Print from 2nd Paper Tray (Optional)
Paper Weights	Plain Paper	16 –28 lb (60 –105 g/m ²)	16 –28 lb (60 –105 g/m ²)	16 –28 lb (60 –105 g/m ²)
	Thick Paper	No	29 –44 lb (106 –165 g/m ²)	No
	Envelope	No	24 lb (90 g/m ²)	No
Paper Capacity	Plain Paper 20 lb (75 g/m ²)	250 sheets	1 sheet	550 sheets
	Transparency	20 sheets	1 sheet	No
	Label	No	1 sheet	No
	Envelope	No	1 sheet	No

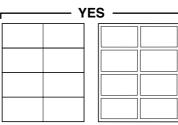
Transparencies and Labels

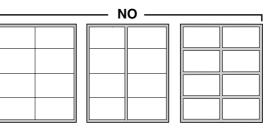
You may also print on labels and transparencies that are made for the printer. We recommend using the following types.

Paper Type	Paper Size	Recommended Type
Transparency	Letter/A4	3M CG3300
Label	Letter	Avery 5160 – 5163, Avery 5660 – 5663
	A4	Avery L7159 –L7164

- To avoid damaging the printer, do not use ink jet transparency.
- Do not use the transparencies that have been fed through the printer once.

Note: With any label stock, the labels must completely cover the backing material as shown below.

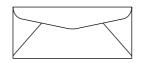




Labels cover the entire backing material

The backing material is exposed.

Envelopes



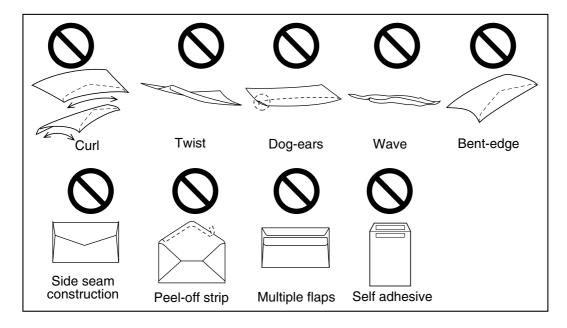
It is recommended that you purchase only high quality envelopes with diagonal seams as shown below.

High quality envelopes have the following characteristics:

- A thin, sharply creased leading edge.
- Paper weight of 24 lb (90 g/m^2).
- Flat, free of curls, wrinkles, nicks, etc.

It is not recommended that you use envelopes with any of the following characteristics (using these may result in paper jams).

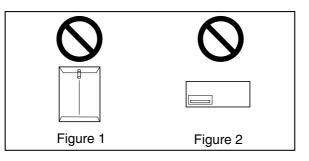
- Irregularly shaped envelopes
- · Envelopes with curls, wrinkles, nicks, twists, dog-ears or other damage
- Envelopes with side seam construction
- Highly textured envelopes, or with extremely shiny surfaces
- Envelopes that seal by removing a peel-off strip
- Envelopes with more than one flap to be sealed
- Self-adhesive envelopes
- · Envelopes that are baggy or not sharply creased
- Embossed envelopes
- · Envelopes that have previously been printed with a laser printer
- Envelopes that have been previously printed inside



Envelopes

Do not attempt to print on any of the following types of envelopes. These may cause damage to your printer.

- Envelopes with clasps, snaps or tie strings (see Figure 1)
- Envelopes with transparent windows (see Figure 2)
- Envelopes that will melt, discolor, scorch, offset or release hazardous emissions when exposed to 200
 °C (392 °F) for 0.1 second
- Envelopes that use encapsulated types of adhesive that do not require moistening but rely on pressure to seal them



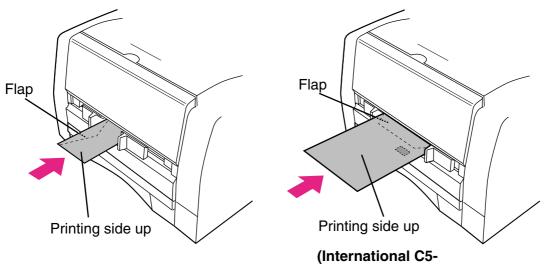
Always test a sample of the envelopes you are thinking of buying. Confirm that the envelope performs acceptably.

For best printing results

- Avoid printing in high humidity.
 High humidity may cause the envelope to curl and pick up excess toner.
 High humidity may also cause the envelope to seal.
- Envelope storage is very important. Store them away from moisture and humid air, where they can lay flat and their edges will not be bent or damaged. The humidity should not exceed 70%RH.

Loading the Envelopes

Sheet Bypass only

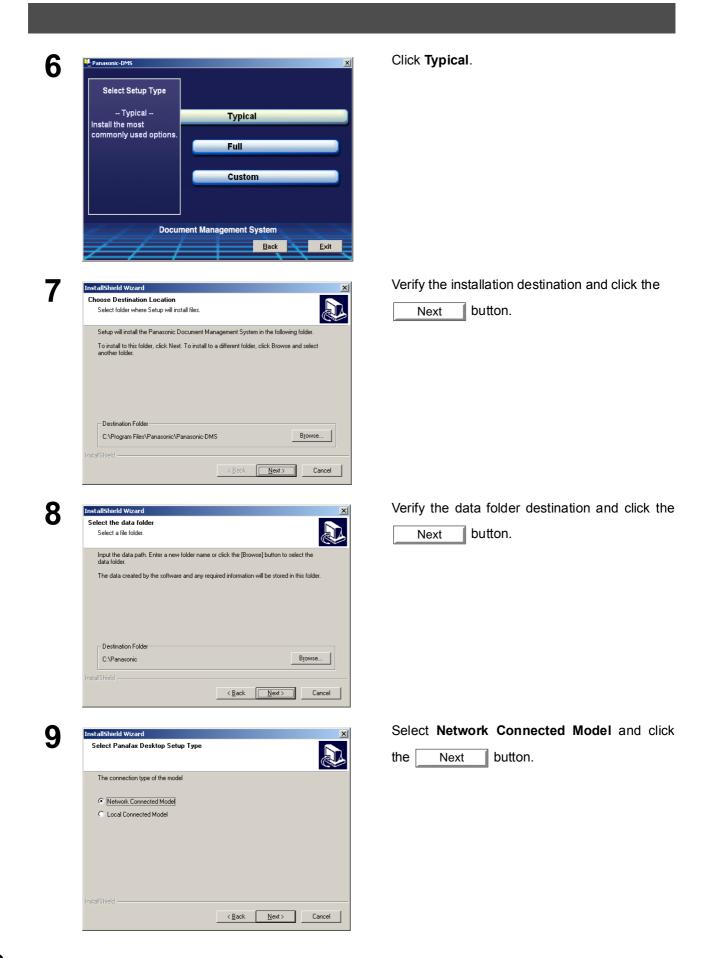


(International C5opening on the shorter edge)

Printer Specifications

Printing Speed	 18 sheets/minute (A4 size plain paper, simplex printing) 19 sheets/minute (Letter size plain paper, simplex printing)
Resolution (dots per inch)	300 x 300, 600 x 600
Interface	USB 1.1 Ethernet (100Base-TX /10Base-T)
Applicable OS	Windows 98, Windows Me, Windows NT 4.0 (With Service Pack 3 or later is required), Windows 2000, Windows XP, Windows Server 2003
Printer Working Memory	20 MB

Insert the Panasonic Document Management System CD-ROM. (See Note 1 on page 90) Select the language. 2 Note: If the CD-ROM does not launch automatically, double click the My English Computer icon on the Desktop or on the Français Start menu, then double click the CD-ROM icon. Deutsch Italiano Español Document Management System 3 Click the button. Next Thank you very much for purchasing this Panasonic Product. This software contains versatile utilities, which have been specifically designed to meet our customers' needs. Before installing this software, we strongly recommend you read the "Read Me First" document. Document Management System <u>N</u>ext Click Panasonic-DMS. 4 Panasonic-DMS Printer Driver WEB Status Monitor Adobe Acrobat Reader **Document Management System** <u>B</u>ack <u>E</u>xit 5 Click Install Panasonic-DMS Software. Read Me First View Operating Instructions Install Panasonic-DMS Software **Document Management System** <u>B</u>ack <u>E</u>xit





<<u>B</u>ack <u>N</u>ext> Cancel

Select Start with Windows and click the

button if you want to register the Panasonic Communications Utility to start with

Next

Select Document Viewer and click the

Document Viewer as the default application to view TIFF files.

button if you want to set the



Enter the program folder name and click the

button.

Note:	When installing Panafax Desktop on Windows 98/Windows NT, after clicking				
	the	Next	b	utton the Micr	osoft
	Data	a Access Con	ipc	onents messag	ge is
	disp	layed. Click th	пe	ОК	button
	to co	ontinue the in	sta	llation.	-



The required files are copied.

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/Windows NT, after rebooting your PC, the Microsoft Data Access Components are automatically installed. Install it in accordance with the directions of the screen.

Click the OK button to set up the device(s) for the Panafax Desktop.

See page 147 for detailed procedure.

The Panasonic Document Management System folder has been added to the Program menu, and the installation has now completed.

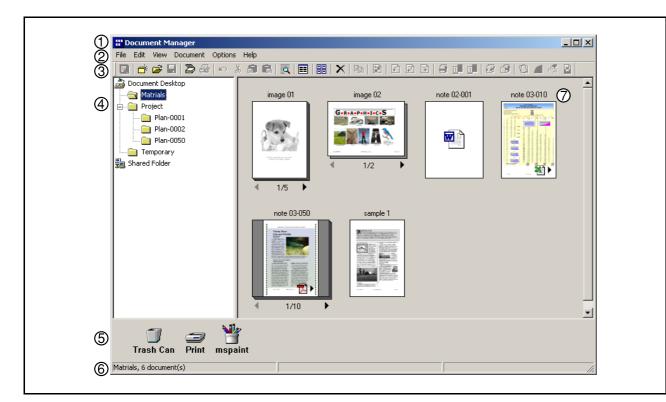


¹ When installing on Windows NT 4.0, Windows 2000, Windows XP or Windows Server 2003, logon to the computer using an account with administrator rights.

Main Window

Document Manager is an application for managing documents (image files). By utilizing the Document Manager and Document Viewer (see page 111) 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.

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).

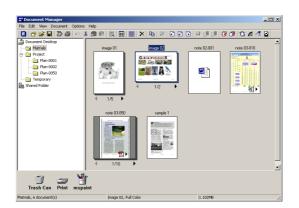
Clicking the 📢 and ▶ buttons turns the page on a multi-page document.

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:

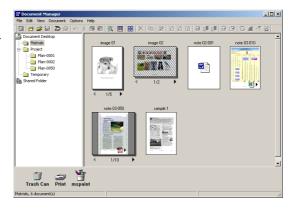
Selecting Documents

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. In addition, see page 111 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.

Dragging a document and dropping it on a link icon activates an application corresponding to the function of each icon. Link icons are registered and deleted by selecting Launch To Another Application \rightarrow External Application Setup from the File menu.

· Dragging a document and dropping it onto "Shared Folder"

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

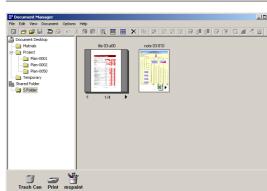
access it.

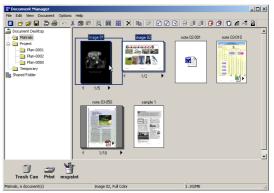
allows other computers connected to the same network to



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File Edit View Document

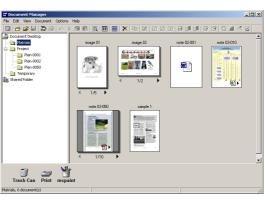
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44.8



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.

	Documen	t Manager	×	
	⚠	'C:\WINNT\Temp' ca	nnot be imported.	
		OK		
Docu	ment Man	ager		X
<u>.</u>	File co	onversion failure. The	file type is not suppo	rted.
		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 125 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.

Freate 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.

Note: Set a different folder path for each shared folder if multiple shared folders are created on your PC.

Released Shared Folder

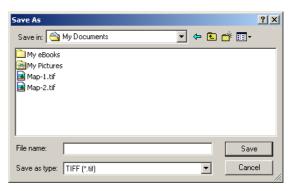
Release the shared folder. Documents in the shared folder will be released from a network.

• Open

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

Folder Name	
Cancel	
Folder <u>P</u> ath	
Browse	

Open		? ×
Look jn: 🤷	🛿 My Documents 📃 🖛 🗈 📸 [-
My eBook Map-1.bm Map-2.bm Plan-A.DO Plan-B.DO Schedule-		
File <u>n</u> ame:		<u>O</u> pen
Files of <u>type</u> :	All Files (*.*)	Cancel



# Document Manager					_02
File Edit View Document Options	Help				
🖸 🛎 🖬 🗃 🗃 🗠 👌	l 🕄 🖻 💐 📰 🔡	🗙 🖻 🖻 🖸	2 🖻 🖯 🗇 💷 🗖	1 🗗 🖸 🕫	B
Counter Costop Marcoll Forekt Forekt	inge 01 (1/5)	sançle 1	rote 12:001	note 03:010	-
🗍 😅 🎽 Trash Can Print mspa	int				
Matrials, 6 document(s)	image 02, Full O	1	1.102MB		

Save As

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

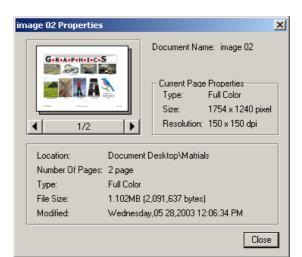
Rename

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.

- Acquire Image
- Select Source

These menus are not available for the UF-9000.

• Print

Prints the document selected in the document window.

Pr	int		? ×
l	Printer		
	Name:	Panasonic UF-9000	Properties
	Status:	Ready	
	Type:	Panasonic UF-9000	
	Where:	IP_133.185.254.105	
	Comment		
	– Print range		Copies
	• All		Number of copies: 1 📑
	C Pages	from: to:	Collate
	C Select	ion	12 ³ 12 ³
			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.

3. 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.

Printer:Panasonic UF-9000 Printer Set Horizontal Position Left End ⊻ertical Position Upper End • A٦ Fit To Paper Size Print Size t <u>N</u> in 1 None • Multiple File Print Print As Individual File -Print Annotation Print Label Print Page Erame Print Page Number ☐ <u>B</u>otate To Match Page Size <u>0</u>K Cancel

age Number Format		2
Eont	Style Size Color	
Arial	Regular 💌 8 💌 🖬 Black 💌	
Position Center	<u> </u>	
Format &p	[&p:Page No, &P:All Pages]	
Starting Page <u>N</u> umber	1 → Specify <u>I</u> otal Number Of Pages	1 +
Print Range	⊂ <u>A</u> ll	
	Page(s) From 1	
	To 1	
	1	
	<u>Q</u> K <u>Cancel</u>	

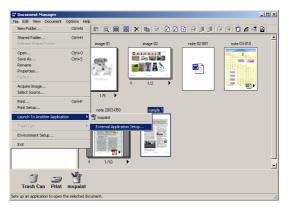


1. **Print Setup** specifies printing or not printing annotations edited in the Document Viewer. See "Annotation Menu" on page 125 for additional details.

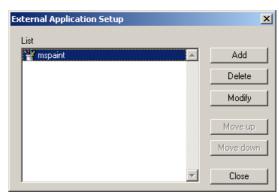
File Menu

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 selecting PC-FAX/Printer on the Application Type.



NOTE

File Menu

Click the Open Details button to set the detail parameters when launching with an application.

- Annotation Select Paste when launching with annotations. Select Paste Label if launching with Label Annotation.
- 2. File Format

Set the file format when launching with an application.

3. Compression

Set the compression mode when launching with an application.

4. Image Quality

Adjust the image quality when the **JPEG** file format is selected.

5. Image Type

Set the image type.

6. Halftone

Set the halftone mode when the Internet Fax **TIFF** file format is selected.

7. Resolution

Set the data resolution when launching with an application.

8. Paper Size

Set the paper size when the Internet Fax **TIFF** file format is selected.

9. Correct

Select Eliminate Noise or Correct Skew.

10. Original Document

Select whether to update the attached original file if the file is edited within the application,

11.Parameter

Set the parameter when opening an application.

12. Transmission Check Message

Select whether to show a verification message when sending a data to the application.

13.When Opening "xx" Number of Windows

Set the number of application windows to open. If the file requires a number of the application windows to open, a verification message is displayed before the file is opened.

dd External App Name	lication	_				
Application Type			C OCR		C E-Mail	
Program File	C PC-FAX/Pri	inter	C Others			Browse
	MAPI Comp	diant				
<u>P</u> rinter	Use printer	s default s	ettings.			V
Annotation		Paste		F	Paste Label	
File Format		TIFF (*.t	iŋ			-
Ī	~				_	Close De <u>t</u> ails
Compression	3					7
Image Quality	4	Image ()uality	J	ŀ	ligh (large file)
5) Image Type		Monoch	rome			-
E Halftone	_	Simple B	inarization			•
Resol <u>u</u> tion	7)	No Conv	version			•
Paper Size 🤇	3)					7
Correct	-	🔲 Elimir	nate Noise		Correct <u>S</u> kew	
Original Docum	nent		ite			
Earameter (1 2) Transmission C	リ iheck Message	 Displ	ays 1 Wh <u>e</u> n ()pening 1	Number	of Windows
		<u>o</u> k		Cancel		

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.

Note: Ensure that your PC has access to the Shared Directory, before restoring the files onto the shared

folder by using the Undo button, otherwise, the files will be restored into the Network Scanner Image folder.

Click the Delete button to delete the selected document.

- Empty Trash Can

Deletes the files in the Trash Can. If the documents are emptied from the Trash Can, they are permanently deleted. They are **Not** stored in the Recycle Bin.

Trash Can				×
Original L Undo	ocation :Documen	t Desktop\Matrials Empty Trash C		Close
Trash Ca	n You cannot resto Are you sure?	ore the file(s) once	e the Trash (X
_	<u> </u>	<u>s</u>	0	

File Menu

Environment Setup

- Thumbnail

Set the thumbnail size on the Document Manager.



Thumbnail Image Creation When Importing Files Do got create thumbnail image
 C greate thumbnail image
 C greate thumbnail image
 C Inquire when importing

- Application File Set the thumbnail image creation course of action when Thumbnail Application File Dropout importing a file.

- Dropout

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

- 1. Use same format as 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.

	<u>QK</u> <u>Cancel</u> <u>Apply</u>
nent Setup	
nail Application File D	ropout
out File Format	
	ument Manager * Note that the annotations will not be saved in the file
	ument Manager * Note that the annotations will not be saved in the file
	ument Manager * Note that the annotations will not be saved in the file [Multi-page TIFF (*.1ii)
Use same format as Doc	
Use same format as Doci	Multi-page TIFF (*.tif)
Use same format as Doci	Multipage TIFF (*.1#)
Use same format as Doci	Multipage TIFF (* M) Monochrome No compression Color/Figu scale No compression
Use same format as Doci	Multipage TIFF (* ht) Monochrome No compression Color/Sige scale No compression Quality
Use same format as Doci	Multipage TIFF (* M) Monochrome No compression Color/Figu scale No compression

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.

Confirm I	Document Delete 🔀
⚠	Document 'Black Thatch' to the Trash Can?
	Yes <u>N</u> o

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 107).

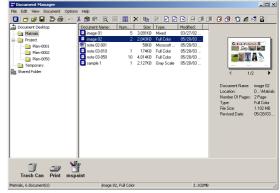
# Find				X
Name and Location Date Modi Named : Location : Document Deskto Include Subfold	 р	Biows	e	Eind Now Stop Egit New Search [con Display Open
Document Name	In Folder		Revised Date	

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 Documents Line up the documents in the document window.

Refresh

Refreshes the contents of the Document Manager.

Document Menu

• Open

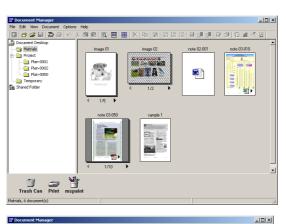
Opens a selected document, activates the Document Viewer (see page 111), and opens the document for editing.

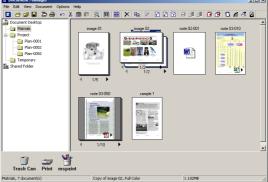
Duplicate

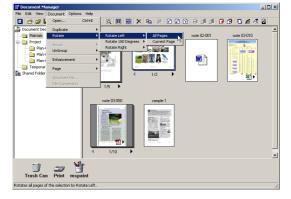
Makes a copy of the selected document in the folder.

Rotate

- Rotates the selected document.
- Rotate Left
- Rotate 180 Degrees
- Rotate Right







• Group

Makes a group of two or more selected documents. The

grouped documents are indicated by page number and

and buttons at the bottom of a thumbnail image.

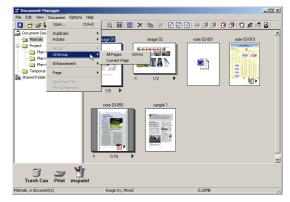
- Every Document The selected documents are grouped.
- Every Page Alternately Groups pages alternately.
- Every Page Reverse Alternately Groups pages alternately by reversing the pages.



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.



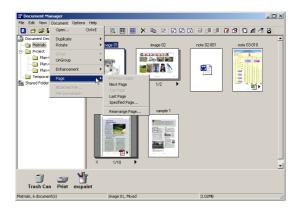
Enhancement

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.

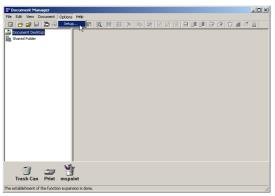


Options Menu

Note: The Options Menu is not available for the UF-9000.

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.

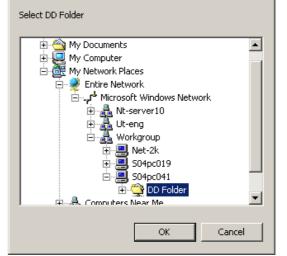
nstalled Function(s)	Select Function(s)
	DD Function
	Delete >>
	Properties

Browse for Folder

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



Trash Can Phint mepaint

? ×

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 Microsoft[®] Word or Microsoft[®] Excel, and for placing them in the Document Manager. To change the default properties, follow the instructions below:

Windows 98/Windows 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 Doc	ument Manage	r Properties			? X
General Detai	ls Color Manage	ment Sharing	Paper/Layout	Quality	
Paper <u>S</u> ize	<8.5 inch x 1	1.0 inch>			
Letter	Ledger	Legal	A3	A4	
•					F
	Portrait Landscape	8 9 9	solution tandard oeed priority andard uality priority		
		estore Defau	_		
		OK	Cance	4 A	

- Quality Tab
- Color

3. Click the

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
General Details Color Management Sharing Paper/Layout Quality Color
C Color Monochrome
Monochrome Brightness Contrast Contrast
About Restore Defaults
OK Cancel Apply

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

Advanced Tab

- Paper Size

- Orientation

- Resolution

- Color Appearance

- Metafile Spooling

- Paper Size Sets the document paper size.
- Orientation Sets the document orientation.

Sets the document paper size.

Sets the document orientation.

Sets the document resolution.

- Halftone Color Adjustment

Sets the document to color or grayscale.

- Color Appearance Sets the document to color or grayscale.

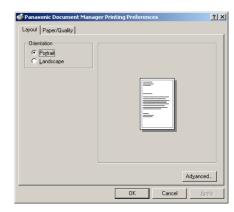
Paper Sige: Letter entation A Portrait A C Landscape or Appearance G Grayscale C C Grayscale C C Color	<u>•</u>
A C Landscape	
or Appearance	
C Gravscale	
ОКСС	ancel
	ancer
asonic Document Manager Default Document Proper	ties
Setup Advanced	
Panasonic Document Manager Document Settings	
Panasonic Document Manager Document Settings	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Company Contraits Graphic</letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> All Orientation: <portrait> Graphic Resolution: <standard></standard></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Company Contraits Graphic</letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Orientation: <portrait> G Orientation: <portrait> Resolution: <standard> Color Appearance: <color></color></standard></portrait></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Orientation: <portrait> G Orientation: <portrait> Resolution: <standard> Color Appearance: <color></color></standard></portrait></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Orientation: <portrait> G Orientation: <portrait> Resolution: <standard> Color Appearance: <color></color></standard></portrait></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Government Option: <portrait> Resolution: <standard> Color Appearance: <color> Document Options ange 'Paper Size' Setting</color></standard></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Graphic Resolution: <portrait> Color Appearance: <color> Document Options Paper Size' Setting FLS1 FLS2 FLS2</color></portrait></letter>	
Panasonic Document Manager Document Settings Paper/Dutput Paper Size: <letters <color="" appearance:="" color="" graphic=""> Document Options Paper Size' Setting FLS1</letters>	
Panasonic Document Manager Document Settings Paper/Output Paper Size: <letter> Color Appearance: <color> Color Appearance: <color> Document Options Paper Size' Setting FLS1 FLS2 Invoice</color></color></letter>	

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

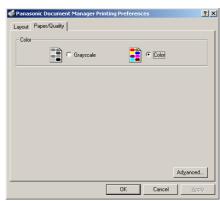
Image Converter

Windows 2000/Windows XP/Windows Server 2003

- 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.

Panasonic Document Manager Advanced Options	<u>? ×</u>
Panasonic Document Manager Advanced Document Settings Paper/Output Paper Sees Letter Resolution: Standard Comment Options Metafile Spooling: Enabled Halftone Color Adjustment	
OK Can	cel

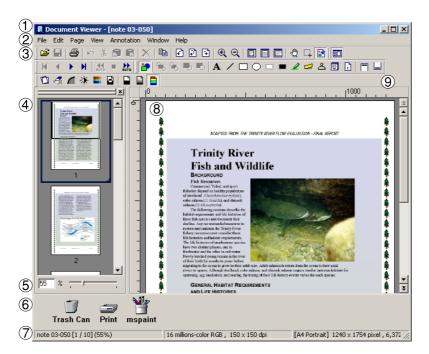
3. Click the OK

button to return to the Printers folder.

Main Window

The Document Viewer is an application for editing documents (image files) to be managed with the Document Manager (see page 91). 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)





 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...** \rightarrow **Ruler** 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

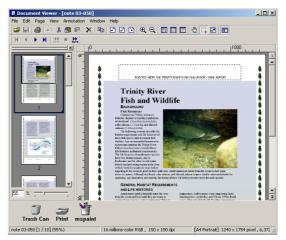
Editing operations such as cutting, copying, pasting, and adding annotations.

- 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.



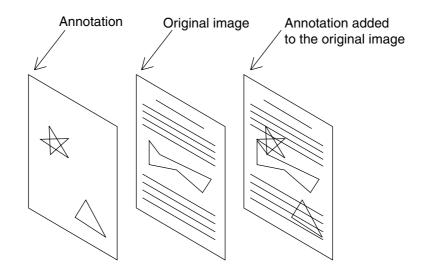
Annotation Function

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.

- DDM

Document Manager file format.

- BMP

Windows standard bitmap format.

- TIFF

Tagged Image File Format (TIFF).

- JPEG

Joint Photographic Experts Group (JPEG) format.

- PNG

Portable Network Graphics format.

- **Save** (See Note 1 on page 116) Saves a document being edited.
- Save As (See Note 1 on page 116)
 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:

- Multi-page TIFF

Multipages Tagged Image File Format (TIFF).

- TIFF

Tagged Image File Format (TIFF).

- BMP

Windows standard bitmap format.

- Internet Fax TIFF

Tagged Image File Format (TIFF) with Internet Fax format.

Note: This format is available for monochrome image files only. When saving the file that is created by an application software (i.e. Microsoft Word), select the Monochrome or Grayscale on the Image Converter in advance. (See pages 108 to 112)

- JPEG

Joint Photographic Experts Group (JPEG) format.

- Note: This format is available only when either Grayscale or RGB file type is selected in the Page → Adjust Page menu. (See page 122)
- PNG

Portable Network Graphics format.

- PDF

Adobe Portable Document Format (PDF).

- DDM

Document Manager file format.



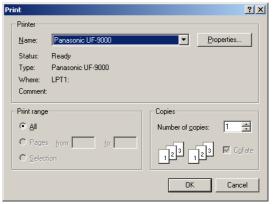
Saves All Pages		<u>?</u> ×
Save jn: 🔁 WINDOWS	▼ ← €	💣 🎟 •
Metal Links.bmp Pinstripe.bmp Red Blocks.bmp Sandstone.bmp Setup.bmp Stitches.bmp	省 Straw Mat.bmp 智 Tiles.bmp 智 Triangles.bmp 智 Waves.bmp	
		•
File name: Doc13		<u>S</u> ave
Save as type: Windows B	itmaps (*.bmp)	Cancel

Document Management System Section

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. Horizontal Position and Vertical Position Adjusts the printing position on the sheet.

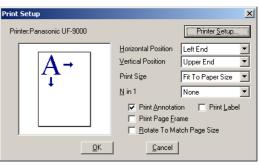
2. Print Size

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

3. N in 1

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.





1. When saving a document with annotations, save the document using 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 using other formats allow further editing, annotations cannot be made. They will be merged within the file.

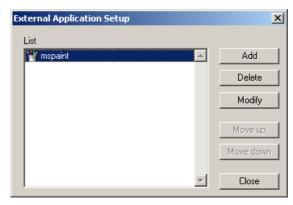
File Menu

Launch To Another Application

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



Selecting **External Application Setup** (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

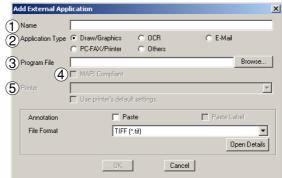
Specify the execution file and the path of the application.

4. MAPI Compliant

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

5. Printer

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



File Menu

Click the Open Details button to set the detail parameters when launching with an application.

- Annotation Select Paste when launching with annotations. Select Paste Label if launching with Label Annotation.
- 2. File Format

Set the file format when launching with an application.

3. Compression

Set the compression mode when launching with an application.

4. Image Quality

Adjust the image quality when the **JPEG** file format is selected.

5. **Image Type** Set the image type.

6. Halftone

Set the halftone mode when the Internet Fax **TIFF** file format is selected.

7. Resolution

Set the data resolution when launching with an application.

8. Paper Size

Set the paper size when the Internet Fax **TIFF** file format is selected.

9. Correct

Select Eliminate Noise or Correct Skew.

10. Original Document

Select whether to update the attached original file if the file is edited within the application,

11.Parameter

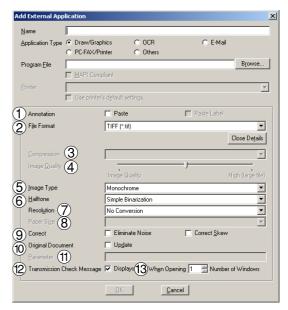
Set the parameter when opening an application.

12. Transmission Check Message

Select whether to show a verification message when sending a data to the application.

13.When Opening "xx" Number of Windows

Set the number of application windows to open. If the file requires a number of the application windows to open, a verification message is displayed before the file is opened.



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.



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

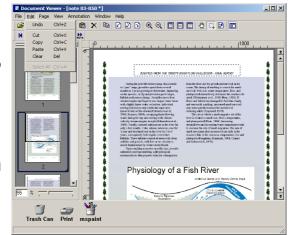
Pastes an annotation from the clipboard into the selected page.

• Clear

Clears a selected annotation.

Select All

Selects all annotations on the selected page.



Page Menu

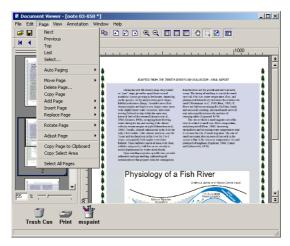
- Next Displays the next page.
- Previous

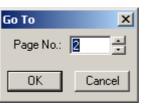
Displays the previous page.

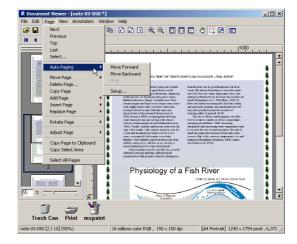
- Top Displays the top page.
- Last Displays the last page.
- Select Displays a specified page.
- Auto Paging
- Turns the pages automatically.
- Move Forward
- Automatically steps through pages forwards.
- Move Backward
- Automatically steps through pages backwards. **Stop**
- Stops automatic page advance.
- Setup
- Sets automatic page advance.

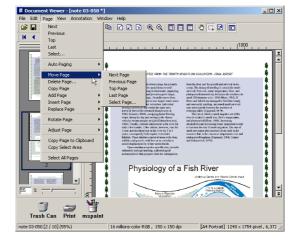
Move Page

- Moves pages to the desired position.
- Next Page
- Moves the current page to be after to the next page.
- Previous Page
- Moves the current page to be before to the previous page. **Top Page**
- Moves the current page to be the top page.
- Last Page Moves the current page to be the last page.
- Select Page
- Moves the current page to the page you specified.
- 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 this model.)

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 this model.)

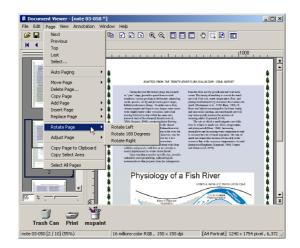
Replace Page

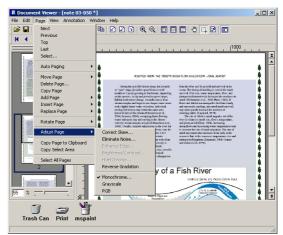
Replaces the current page from file with a new page. Replaces the current page from TWAIN scanner with a new page.

(The TWAIN Mode is not available in this model.)

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

Rotates the page 90 degrees clockwise.





- Adjust Page
 - Correct Skew
 - Adjusts orientation.
 - Eliminate Noise Eliminates the noise.
 - Enhance Edge
 - 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 Converts to RGB full color.



- 1. Grayscale and color information of a grayscale or RGB color image will be lost upon conversion into a monochrome image. The lost information is not restorable.
- 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.

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.
- **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 Using Gray Scale
Show Optimized For Image Quality
Ruler
Unit Type: Pixels
OK Cancel

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 reediting.

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 (solid white fill color) annotation and pastes it to a page.

- Black block

Creates a black rectangular (solid black fill color) annotation and pastes it to a page.

- Marker

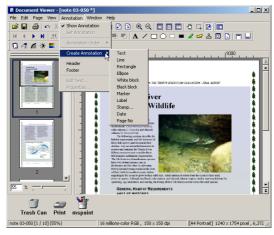
Create a marker annotation and pastes it to a page.

- Label

Creates a label annotation and pastes it to a page. - **Stamp**

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

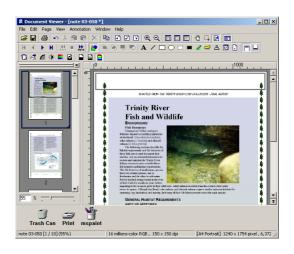
Creates a page number annotation and pastes it to a page.



Annotation Menu

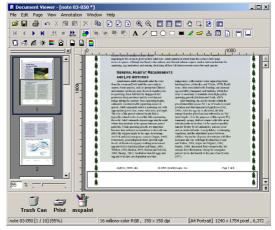
• Header

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.

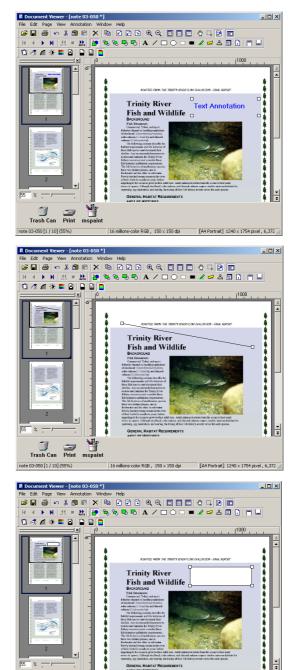
A dialog box for text setup will appear.

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



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.



Rectangle

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.

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.

(T) Trash Can Print

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- 2. To specify the thickness and color of a line, select icon for the desired marker then select Properties in the Annotation menu. The color can also be specified by right clicking on the desired icon marker to display the Properties menu and making the selection in the Graphic Format Setup Dialog box.
- 3. To specify the thickness and colors of the rectangle, select icon for the desired marker then select Properties in the Annotation menu. The color can also be specified by right clicking on the desired icon marker to display the Properties menu and making the selection in the Graphic Format Setup Dialog box.

[A4 Portrait] 1240 x 1754 pixel 6 37

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.



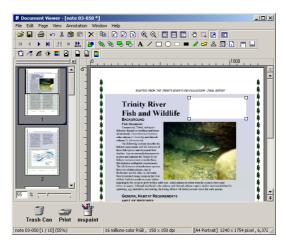


To specify the thickness and colors of the ellipse, select icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.

Annotation Menu

White block

Creates a white rectangle (solid white fill color) 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 (solid black fill color) 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

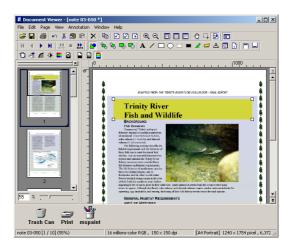
- 1. To specify lines and colors of solid white, select icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.
- 2. To specify lines and colors of solid black, select icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.

Annotation Menu

• Marker

Creates a marker annotation.

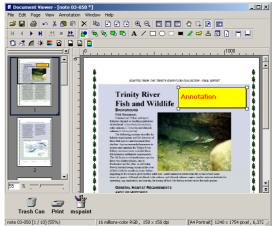
Select marker annotation in the annotation menu (or tool button (see Note 1)), and drag the mouse in the image window to draw a marker.



• 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 icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.
- 2. To specify the color and font of a label, select icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.

Annotation Menu

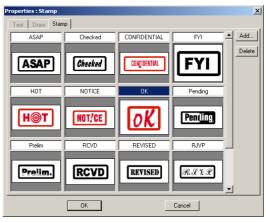
Stamp

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		?×
	🕽 Document Manager 📃 🗲 🛍 📸	•
Desktop		
Canal Send		
Temp		
File <u>n</u> ame:		<u>O</u> pen
Files of <u>type</u> :	All Files (*.*)	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	
Text Color:	
Sample Save Default	
07/01/03	
Restore Default	
- Date Group	
5 7/ 1/2003 ¥ 6 MM/DD/YY	
Text Align Pour Left /Top	
OK Cancel	



^{1.} To specify the color or font of the date, select icon for the desired marker then select **Properties** in the **Annotation** menu. The color can also be specified by right clicking on the desired icon marker to display the **Properties** menu and making the selection in the Graphic Format Setup Dialog box.

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.

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.

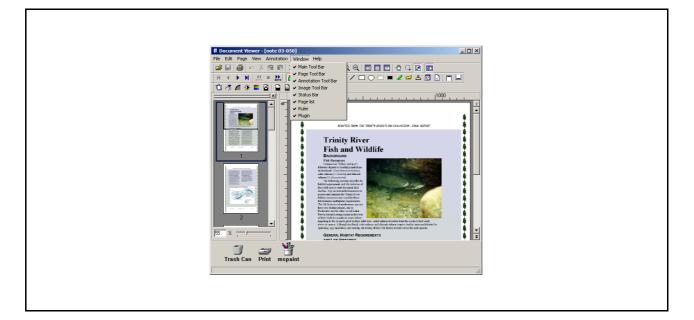
- 5. **Semitransparent** Set the image to transparent.
- 6. Arrow Style

Select the Arrow style.

Properties : Page Number			×
Text Draw Stamp			
2 Line Style:	None	1 Line Width:	
3 Line Color		0	
4 Fill Color: No Fill 💌		5 □ Semitransparent	
6 Arrow Style	7		
Ĩ			
10	<	Cancel	

Properties : Page Number	X
Text Draw Stamp	
Font Group	
Tent Name	- 3 Size 8 - 4 Text Color:
Sample	Save Default
0123456789	
	Restore Default
Date Group	
Date 7/ 1/2003	Format:
5 Text Align Left /Top	
0	
	Cancel
	Cancer

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.

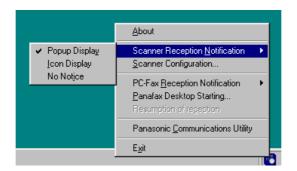
Network Scanner Settings

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.



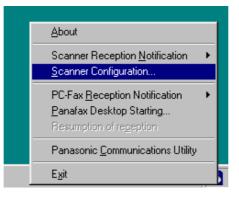
<lcon Display>

Changes the Panasonic Communications Utility 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 Other
Application			Browse
Save As File Type	As Sejected at Scanne	r O PD <u>E</u>	
<u>S</u> ave To	C:\Program Files\Panason	ic\Panasonic-DMS\Port I	Controll Browse
Scanner reception notice	Popup Display	C Icon Display	C No Notice
 Auto Registration Name 	C <u>M</u> anual registratio		
<u>K</u> ey Name	, 	_	
Group ID	∏ <u>U</u> se	1 (1-9	9)

Launch application

Select the application that will receive the scanner's data (Document Manager / Windows Explorer or Other Application).

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 viewing mode for the scanner reception notice.

<Address Information>

Select one of the following:

Auto Registration	- Your PC's Address Information will be automatically registered into
Manual registration at scanner	the Address Book of the device(s).Manually register your PC's Address Information into the Address Book of the device.

• Name

Specifies your PC Name to be registered to the device(s).

Key Name

Specifies the Key Name to be registered to the device(s).

Group ID

Specifies the Group ID to register your PC's Address Information to the device(s) on your network.

The Group ID will be compared with the **General Settings** on the device(s) when connecting to your PC. When a match is found, the Address Information will be registered to the device(s).

General Setting (Key Operator Mode)

Set the Parameter No. 27 "ABBR Group ID" number (0-99) to match the Group ID programmed in the Scanner Configuration.

Address Renewal Interval

Set the time interval for updating the address information to the device(s).

Panasonic Communications Utility

Right-click on the icon and select **Panasonic Communications Utility.** 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 Recv log

Open the Fax Receive Log Window.

- Exit Panasonic Communications Utility The Panasonic Communications Utility is terminated.
- Other

Click the Browse button to set the application program.

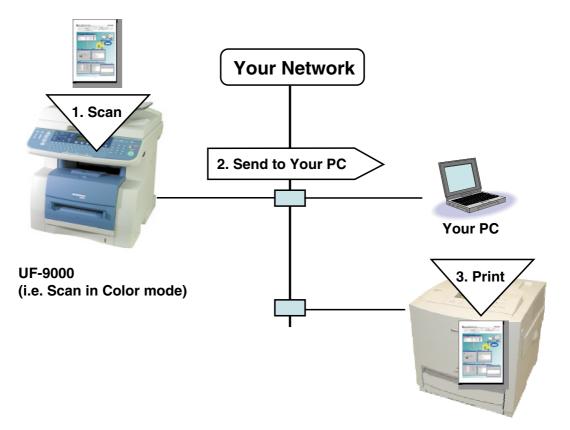
Network Scanner

Remote Copy

The **Remote Copy** Utility is installed on your PC as part of the Panasonic-DMS software. This utility allows you to copy documents Scanned on the UF-9000 and have them printed on any printer. With the UF-9000's Color Scanning capabilities, this allows you to Remote Copy color documents.

When receiving a print file from the UF-9000, the Remote Copy Utility selects the printer configured on your PC and starts printing the file with the preset properties.

- **Note:** 1. Your PC will select the default printer if another printer was not pre-configured for the utility after the Panasonic-DMS software installation.
 - 2. Make sure that your PC is logged in when using this feature, or the print file will not transfer to the remote printer.



Your Pre-configured Printer (i.e. Color Printer)

Remote Copy

Selecting Panasonic \rightarrow Panasonic Document Management System \rightarrow Remote Copy Configuration from Programs on the Start menu will display the configuration window.

<u></u>	py Configuration
) - Printer Name:	Panasonic KX-CL500 PCL Properties
Status:	Ready
Type:	Panasonic KX-CL500 PCL 5c
Where:	LPT1:
Comment:	
Paper	3 Orientation
Size:	A4 O Portrait
Source:	Automatically Select
C Print A	Il Pages With One Print Job
	Horizontal Position Left End
A	Vertical Position Upper End
¹ 1	Print Size Fit To Paper Size
	8
·	OK Cancel Help

1. Printer

Selects the printer to print the scanned document(s) to.

2. Paper

Select the document size.

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. Print Job Setting

When printing a large amount of a multiple colored file, it may take a long time to print out all the pages. In this case, select **Print Each Page With Individual Print Job** in order to print the first page quicker. The total time to print all the pages will be the same in either setting.

- Note: 1. The N in 1 feature is not available if the Print Each Page With Individual Print Job is selected.
 - 2. When printing a document with grayscale or monochrome, only the **Print All Page With One Print Job** menu is enabled.

5. Collation

Organizes numbered pages when you print multiple copies of a document. A complete copy of the document is printed before the first page of the next copy is printed.

- Note: 1. Collation is not available if the Print Each Page With Individual Print Job is selected in the Print Job Setting.
 - 2. Even if collation can be specified within the printer driver, it is activated based on the setting of the **Remote Copy Configuration** window.

6. Horizontal Position and Vertical Position

Adjust the printing position on the sheet.

7. Print Size

Selects printing in original size or printing within the printable area of the printer.

Network Scanner

Remote Copy

- 8. **Print Page Frame** Select to print with page frame.
- 9. Rotate To Match Page Size Select to rotate to match with the page size.

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

- DP-1820P/1820E with Fax and Internet Fax Options
- DP-2310/3010 with Fax and Internet Fax Options
- DP-3510/3520/4510/4520/6010/6020 with Fax and Internet Fax Options
- DX-600 / 800
- UF-9000

Group 2

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

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

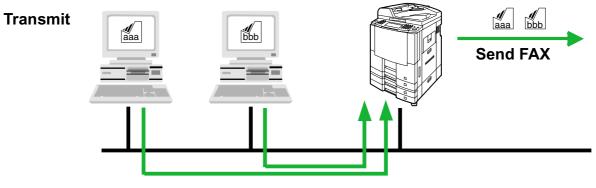
There are two types of Panafax Desktop configurations, **Simple Send Only System** and **Send & Receive Network Shared System**.

	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 Internet 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 column on the Transaction Journal is mentioned as a hyphen "-".)
- *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)

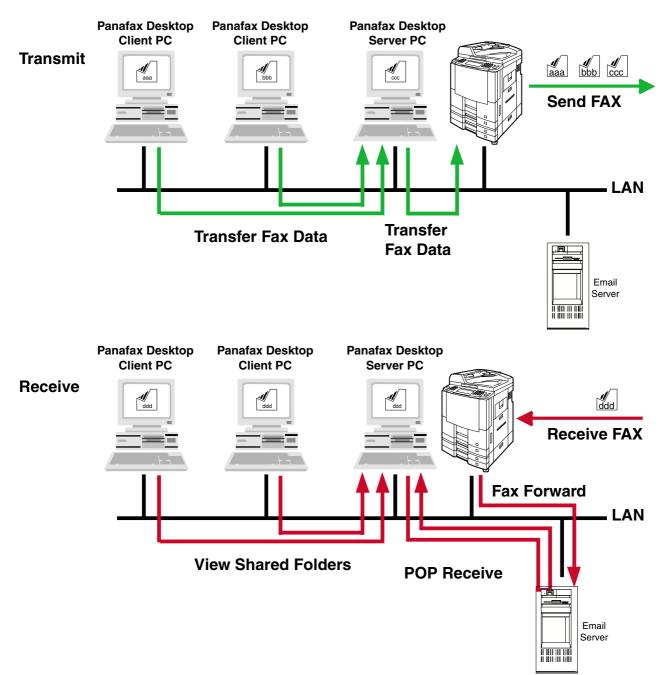
Simple Send Only System Connection Diagram



Transfer Fax Data

Connection Configurations (For the Network Connected Models)

Send & Receive Shared Network System Connection Diagram



Document Management System Section

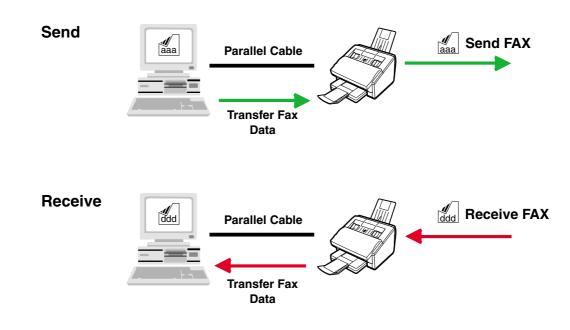
Connection Configurations (For Local Connected Models)

For Local Connected Models

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

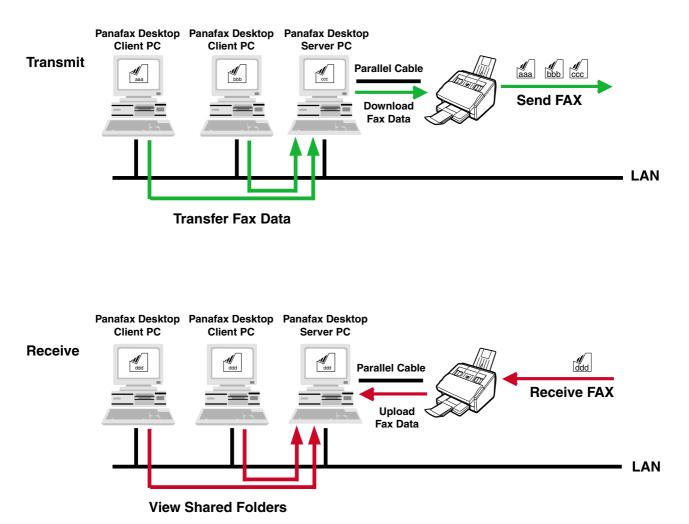
	Device setting	PC Fax Setting
Standalone System - Standalone Connection	- PC-FAX RCV MODE = Print / Upload & Print / Upload	- None
Network Shared System - Shared Network Connection		For the Server PC - Server Setting For the Client PC - Search Shared Server settin

Standalone System



Connection Configurations (For Local Connected Models)

Network Shared System



Document Management System Section

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 - Relay XMT Password Set Fax Parameters: - Set the Relay XMT Report = Off (Fax Parameter No. 143. See the Operating Instructions for Facsimile and Internet Fax/Email)
	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 Relay XMT Password Set Fax Parameters: Set the Relay XMT Report = Always (Fax Parameter No. 143. See the Operating Instructions for Facsimile and Internet Fax/Email) Set the Fax Forward to Receive Email Account (Fax Parameter No. 054. See the Operating Instructions for Facsimile and Internet Fax/Email)
2	Install the Document Management System. Refer to the Installation section of this Operating Instructions. Note: For DP-1810F/DP-1810F (Network PC Fax)/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. For the DP-1810F there are two types of Panafax Desktop connections (Parallel and Network). The "DP-1810F (Network PC Fax)" model name is selected when using the Network version of the Panafax Desktop and "DP- 1810F" is selected when using the Local (Parallel) version of the 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 no	Double-click the Renatax Panatax Decktop
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.
C Shared Network Connected Device(s)	Note: It searches for all the devices within the default
C Shared Local Connected Device(s)	 Subnet. Refine the search range when there are many devices connected in the Subnet, or you want to connect to devices outside of the Subnet.
IP address (Start) IP address (End)	To change the search range, click the Add button and specify the range.
	Device Search Ranges - Network Connected Devic X
	IP address (Start) 10 74 229 235
	IP address (End) 10 74 229 235
Add Edit Delete	Clear <u>O</u> K Cancel
Search Now DK Cancel	
Search Now	
Device Search Ranges	×
Device Search Conditions	
Network Connected Device(s)	
C Shared Network Connected Device(s)	
C Shared Local Connected Device(s)	
IP address (Start) IP address (End)	1
10.74.229.235 10.74.229.235	
1	
Add Edit Delete	1
	-
Search Now <u>O</u> K Cancel	

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 select **Properties** from the **Device** menu.

Installation and Setup (For the Network Connected Models)

PC Fax Properties		×
General Transmission/Recep	otion	
Device Information		
Device <u>N</u> ame:	DP-6010	
IP <u>A</u> ddress	10.74.229.235	
Model Name:	UF-9000	
Paper Size:	A4/Letter/Legal	
Resolution:	Standard, Fine, Super Fine	
PC Fax Settings		
Device's <u>E</u> mail Address:	ifax01@network.panasonic.com	
Device's Relay XMT Pas	sword:	
<u>R</u> esult Report Email Addr	ess: rcvfax@network.panasonic.com	
Delete	<u> </u>	

5

DC Env

General Transmission/Reception					
Transmission Setting					
Transmission Priority:					
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 Password:					
<u>D</u> elete <u>D</u> K <u>Cancel</u>					

The PC Fax Properties appears.

<General> Tab Input the PC Fax Settings.

Send Only System:

- Device's Email Address
- It is not necessary to enter any Email Address. • 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.

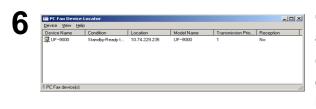
<Transmission/Reception> Tab

- 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 is automatically activated 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-1810F/2310/3010/3510/3520/4510/ 4520/6010/6020/UF-9000 uses the Key Operator Password.
 - 2. The Device Group 2 doesn't have this function.

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Click the OK button when you finish inputting the settings.

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 the 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 the 🖾 icon on the Windows Desktop.

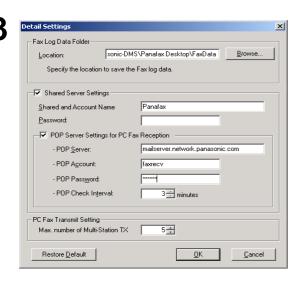
The Panafax Desktop appears.

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

2

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 the OK button when you finish inputting

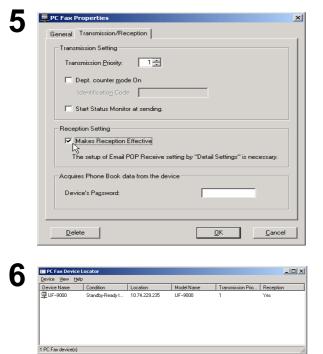
the settings.

- Note: 1. If your PC is running Windows NT/Windows 2000/Windows XP/Windows Server 2003 and the client PC is running Windows 98/ Windows 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.

Device Name	Condition	Location	Model Name	Transmission Prio	Reception
₽UF-9000	Standby-Ready t	10.74.229.235	UF-9000	1	No

Installation and Setup (For the Network Connected Models)



The PC Fax Properties appears.

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



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

Click the \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 There is no usable PC fax device setup. Do you want to set it up now? OK Cancel	Click the Read icon on the Windows Desktop.
Device Search Ranges Device Search Conditions Image: Search Connected Device(s) Image: Shared Network Connected Device(s) Image: Shared Local Connected Device(s)	Click the OK button. Device Search Ranges appears. Click on the [Shared Network Connected Device(s)] radio button. Click the Search Now button to start searching the shared Server. Note: Searching sometimes may take a long time when there are many PCs connected to your
Look in Shared name ↓ ▲dd Edit Delete Search Now DK Cancel	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 X Look in: Specified Domain or Workgroup UT-ENG Browse Specified Computer Name S04pc084 Browse
Device Search Ranges	Shared <u>Name:</u> Panafax Password: Clear Clear Cancel
Look in Shared name S04PC084 Panafax	 Look in Specified Domain or Workgroup Input 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 you changed from the default setting.

Installation and Setup (For the Network Connected Models)

· ·		cel button		topped by	
		Car	ncel		
🏢 PC Fax Device	Locator				
PC Fax Device Device View Hel Device Name		Location	Model Name	Transmission Prio	Recep

Start searching the Server for Network connected Devices.

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

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

差 PC Fax (Shared Device) Properties	×				
General Transmission/Reception					
Transmission Setting					
Transmission Priority:					
Start Status Monitor at sending.					
Reception Setting (Between Client and Shared PC)					
Makes Reception Effective					
Check Interval: 30 🚔 Seconds					
<u>D</u> elete <u>D</u> K <u>C</u> ancel					

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

Click the OK button.

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 the

OK button.

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

 InstallShield Wizard
 X

 Select Setup Type
 Image: Constraint of the setup you prefer.

 Image: Constraint of the setup you prefer.
 Typical - Install the most commonly used options.

 Image: Constraint of the program options.
 Full - Install all the program options.

 Image: Constraint of the setup option options.
 Custom - Install only the setected options.

 Image: Constraint of the set option optio

or

1

InstallShield Wizard			×
Select Panafax Desktop Setup Type			
The Setup type of the Panafax Desktop			
C Standalone/Server			
C Client			
InstallShield			
	< <u>B</u> ack 1	<u>v</u> lext >	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. For the DP-1810F, there are two available types of connections (Parallel or Network). The "DP-1810F (Network PC Fax)" model name is selected when using the **Network** version of the Panafax Desktop and "DP-1810F" is selected when using the Local (**Parallel**) version of the Panafax Desktop. 2. For the Network Shared System, select the

> Client button 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

Password:

Restore <u>D</u>efault

- POP Server Settings for PC Fax Reception

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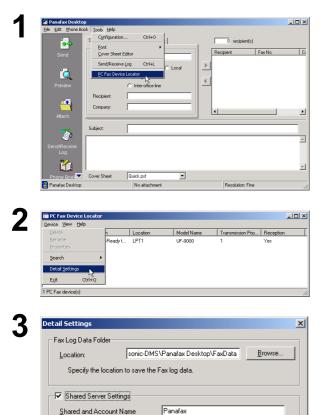
Г

3 🗄 minutes

<u>0</u>K

<u>C</u>ancel

Server Setup (Network Shared System)



Click the 🚾 icon on the Windows Desktop.

The Panafax Desktop window appears.

Select Tools \rightarrow PC Fax Device Locator from the main menu.

The PC Fax Device Locator appears.

Select **Device** \rightarrow **Detail Settings** from the menu.

The Detail Settings window appears.

Check the box for the "Shared Server Setting".

Click the button when you finish the OK

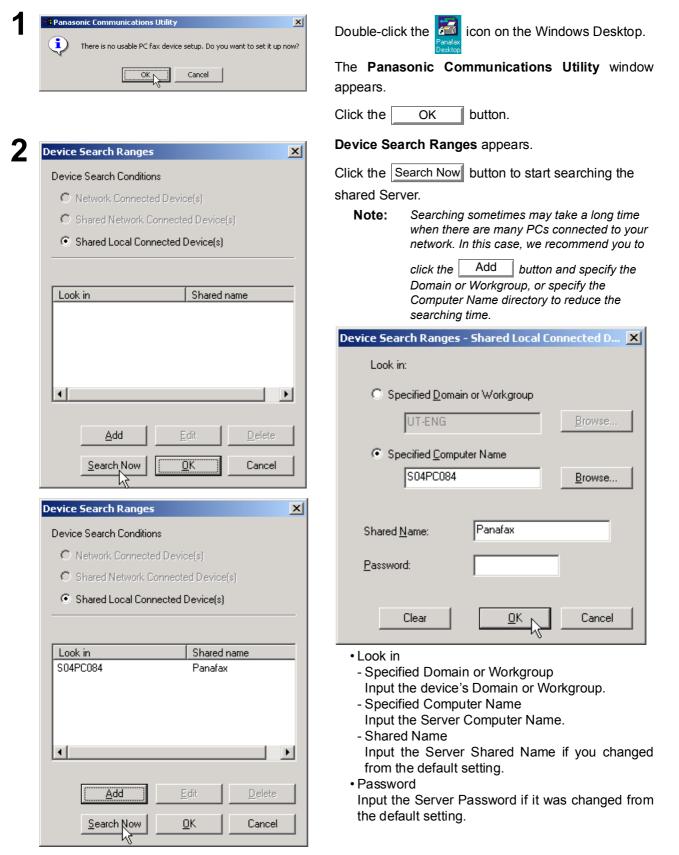
settings.

- 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.

Installation and Setup (For the Local Connected Models)

Client PC

Client Setup (Network Shared System)



Installation and Setup (For the Local Connected Models)

	Device Search	
	Local connected Device via Server is searching now. Searching can be stopped by clicking the Cancel button.	
	Cancel	
	PC Fax Device Locator	2);
Γ	Device Name Condition Location Model Name Transmission Prior. Reception 2 UF-9000 Standby-Ready t 10.74.223.235 UF-9000 1 No	
l		
1	PC Fax device(s)	
_		
	PC Fax (Shared Device) Properties	
	General Transmission/Reception	
	Transmission Setting	
	Transmission Priority:	
	Reception Setting (Between Client and Shared PC)	
	Makes Reception Effective	
	Check Interval: 30 🗧 Seconds	
	Delete DK Cancel	

Start searching the Server for Local connected Devices.

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

Click the \underline{x} or select **Device** \rightarrow **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 the

OK button.

Main Window and Toolbar

Main Window

Send/Receive Log Phone Book	* Iools Help (5) Specify Recipiert Personal Phone Book © recipiert(s) Fax No.: (1) • Direct Local (2) Long distance • Inter-office line Recipiert
Cover Sheet Editor Help Help	Corpergy: (4)

- (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.

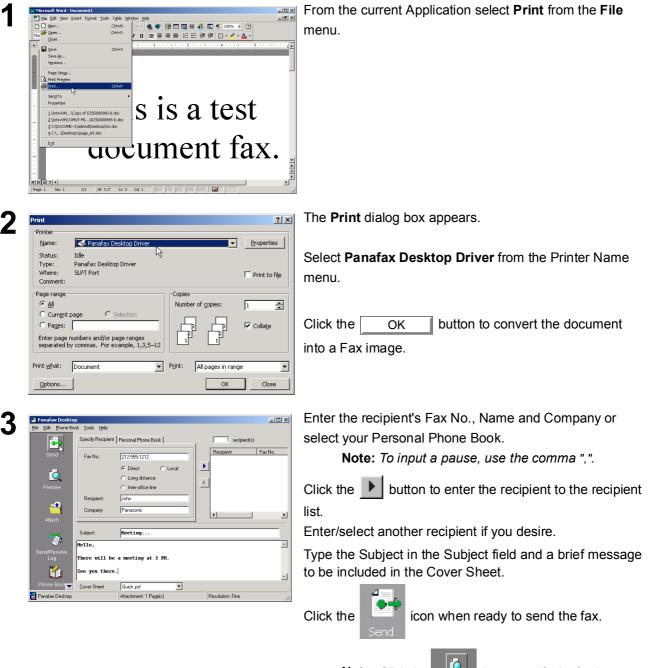
Used to create or edit a Cover Sheet.

Used to show the On-line help.

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.



Note: Click the

icon to verify the fax image to

be sent to the remote station(s).

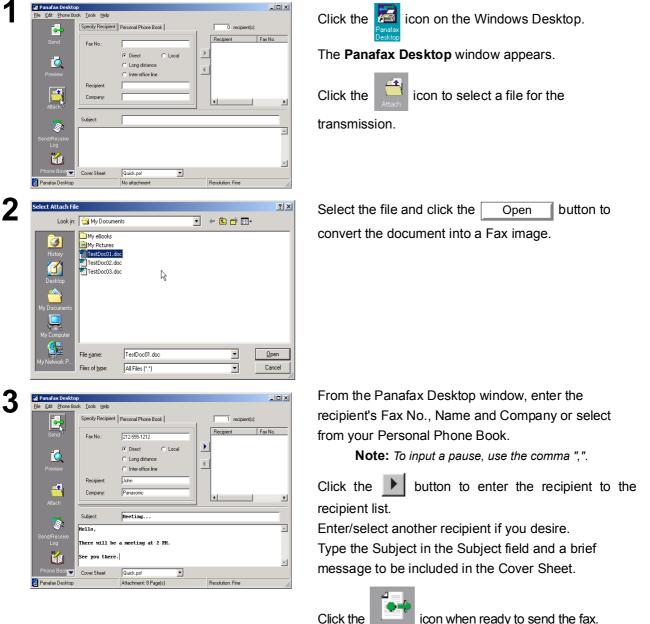
4 Sending Faxes Click the OK button to start the transmission.

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.





icon when ready to send the fax.

Note: Click the

icon to verify the fax image

to be sent to the remote station(s).

Sanding D

0		
4	Sending Faxes	Click the OK button to start the transmission.
	Sending a fax. OK to proceed?	
	OK Cancel	

Sending a fax memo by Panafax Desktop

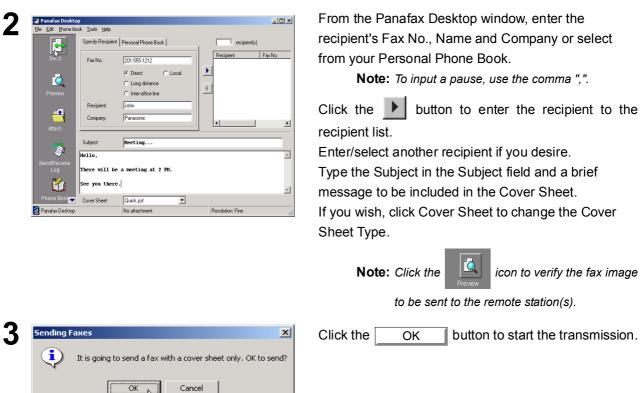
You can send a fax memo directly from the Panafax Desktop. This memo can be sent quickly and easily.





Click the 🜌 icon on the Windows Desktop.

The Panafax Desktop window appears.



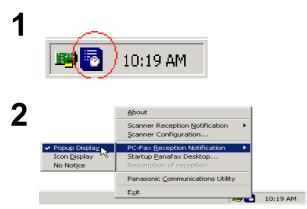
Document Management System Section

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Panafax Desktop

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.	Close

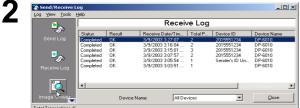
A receiving notice appears on the connected PC.

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

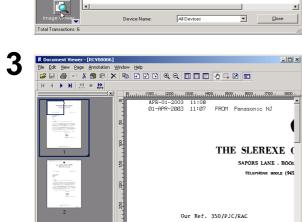


-

[Irregular] 1728 x 1145 pixel , 242KB

icon to view the received fax.

The received fax is displayed on the PC.



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Trash Can Print Pa

00006 [1 / 2] (50%

Registering the Personal Phone Book

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

End fax Desktop End fax Desktop End fax Desktop Specify Recipient Proview Proview Sector Corpeany Subject: Cover Sheet Quick.pd Pandax Desktop	Click the Exceeded icon to open the Phone Book dialog Box.
Image: contract data fields Image: contract data fields <td>Click the New Entry button. Note: 1. Click the Acquire Device's Phone Book button to enable the retrieval of the phonebook data from the device. 2. To use the Acquire Device's Phone Book function, the Key Operator's Password is required. See page 149 "Transmission/ Reception Tab Acquires Phone Book data from the device". 3. If setup as a Client PC, only the Phone Book data can be acquired from the device by the Server PC. 4. Click the Personal Details button to edit the address. 5. Click the Delete button to delete the address. Contact> Tab • Name: Enter the recipient's name. • Fax No.: Enter the fax number. • Call Type: Select how the call should be dialed. The code preset with the Tools/Configuration/ Dialing Settings is dialed ahead of the fax number. Note: To input a pause, use the comma (,).</td>	Click the New Entry button. Note: 1. Click the Acquire Device's Phone Book button to enable the retrieval of the phonebook data from the device. 2. To use the Acquire Device's Phone Book function, the Key Operator's Password is required. See page 149 "Transmission/ Reception Tab Acquires Phone Book data from the device". 3. If setup as a Client PC, only the Phone Book data can be acquired from the device by the Server PC. 4. Click the Personal Details button to edit the address. 5. Click the Delete button to delete the address. Contact> Tab • Name: Enter the recipient's name. • Fax No.: Enter the fax number. • Call Type: Select how the call should be dialed. The code preset with the Tools/Configuration/ Dialing Settings is dialed ahead of the fax number. Note: To input a pause, use the comma (,).
✓ Personal Details ✓ Contact Data Fields Company Name: Panasonic Department: Sales Job Title: John Smith Address: Secaucus, New Jersey Direct Phone No.: [201:555:1515] Extension Phone No.: [5276]	<data fields=""> Tab Enter the Company Name, Department, Job Title, Address, Direct Phone No. and the Extension Phone No. of the recipient to be used on the Cover Sheet.</data>

Registering the Personal Phone Book

5	Click the	ОК	button to save the entry.		
-	The maximum number of entries is 2000. To add another entry, repeat from the step 2.				

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

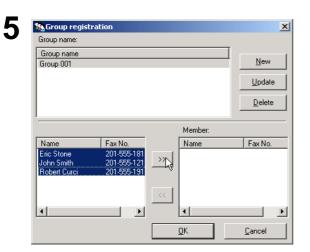
Ele Edit Phone B Previlew Attach SendIReceive Life Phone Book Phone Book	ook Tools Help Specify Recipien Fax No.: Recipient Company: Subject Cover Sheet		Resolution: Fine	×	Click the Frome Book icon.
M Phone Book			J	<u>_ ×</u>	The Phone Book dialog box appears.
Ele Vew Help Image: Constraint of the second seco	Name Eric Stone John Smith Robert Curci Erronal Details al	Fax Na. 201-655-1918 201-555-1212 201-555-1919	Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic Panasonic	Departme Service Sales Marketing Pe	Click the Edit Group button.
Sroup name Group name Group name Fric Stone John Smith Robert Curre	ie Fa 20 20		Mewy Update Delete mber: me Fax No.		The Group Registration dialog box appears. Click the <u>New</u> button.
S Add	New Gro	up Name		×	The Add New Group Name dialog box appea
Group					Enter the group name and click the OK button.

<u>0</u>K

<u>C</u>ancel

6

Registering the Personal Phone Book



Select the desired recipients.

😨 Group regist	ration			×
Group name:				_
Group name Group 001				<u>N</u> ew
				<u>U</u> pdate
				Delete
			Member:	<u></u>
Name	Fax No.		Name	Fax No.
Eric Stone	201-555-181	$\left(\right)$	John Smith	201-555-121
John Smith	201-555-121		Eric Stone	201-555-181
Robert Curci	201-555-191	<<	Robert Curci	201-555-191
•	Þ		•	Þ
				<u>C</u> ancel

Click the	>>	button to add the recipient(s) to
the Memb	er List.	

The maximum number of recipients are 999 for each group.

To add another group, repeat from step 3.

The maximum number of group's are 100.

If finished, click the	OK	button to exit Group
registration.		

Registering the Personal Phone Book

To Import/Export CSV (Comma Separated Value) data From/To your Personal Phone Book The telephone data in a CSV format file can be imported into your Personal Phone Book and the telephone data of your Personal Phone Book can be exported to a CSV file.

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

M Phone Book				On the Phone Book dialog box, Select File I
Entry Ctrl+N New Entry Ctrl+N Edit Group Ctrl+G Personal Details Select All	Fax No.	Company Name	Departme	from the menu.
Delete Del				
Export ^{1/3} <u>A</u> cquire Device's Phone Book Close			F	
New Entry Eersonal Details	Defete Edit Group	Acquire Device's Phone Book	Çlose	
)		114	
Select import Phone Book file Look in: 🔄 My Docume	ents 💌	← 🗈 💣 💷 •	<u>? ×</u>	Select the file to be imported and click the
My ecos Histoy Desktop My Computer				Open button.
My Network P Files of type:	leldəta.csv CSV file	V V	<u>Open</u> Cancel	Confirm the contents of the Data Field and
Import contents	[Address hard)	Tield.	×	Addressbook Field match.
Data Field Mr. AAAA 212 555 0001 AAAA Company	Addressbook Name Fax No. Company Nar			Select the Data Field you want to import to.
	Department Job Title	ne		Select the item and click the Change Mapping
lğ –	Address Direct Phone	NI-		button to change the field setting if the Data F
	Extension Ph Call Type			Addressbook Field doesn't mach.
	Device name (No allotment	l	•	Click the OK button if you complete
	Change <u>M</u> apping	Cance	el l	Note: 1. <i>Name</i> and <i>Fax No.</i> of the Address bo are essential (minimum requirements) Please remove the check box of any
	ht			unnecessary Address book Field(s). 2. The characters except for the followir

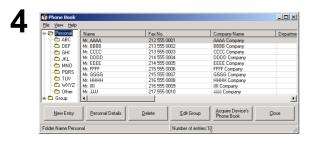
mport...

ield and

- ok field ١.
 - ng are prohibited for use in the Fax No. field. A telephone number or any data will not be imported if any of the prohibited characters are contained within it. Effective characters: 1234567890*#p-/s
 - p = Pause
 - = Separation mark (Not used for the dialing)
 - / = Tone change
 - s = Sub-address

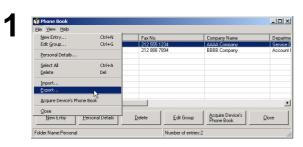
Registering the Personal Phone Book

Importing from the CSV file



The telephone data of the CSV file is imported into your Phone Book.

Exporting to the CSV file



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



lect export Ph	one Book file				<u>? ×</u>
Save in:	🔁 My Documen	ts	•	+ 🗈 💣 💷	
History Desktop	My eBooks				
My Computer	File <u>n</u> ame: Save as <u>ty</u> pe:	teldata.csv		•	Save Cancel

Enter the file name and click the OK button 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

_

Image: Second Receives Consist Second Receives Consist Second Receives Consist Second Receives Subject: Subject:	Click the icon.
Cover Sheet Duckput	The Cover Sheet Editor window appears. Edit the Cover Sheet. Select Save As from the File menu.
Subject: Subject Comment	
🗞 Save As 🛛 🗶	The Save As dialog box appears.
CoverPage Quick.psf General Dusiness.psf	Select the Folder you wish to save to, or if you wish to save it into a the New Folder,
flag.psf free.psf giraffe.psf stamp.psf stretch.psf	click the <u>New Folder</u> button, enter the New Folder Name, and then click the OK button.
Cover Sheet File Name Quick ,psf Comment	Image: Section Control of C
New Folder Save Cancel	

Cover Sheet

	ave As © CoverPage □ © General □ © AAAA	×
	ver Sheet File Name IAA	
_	mment IAA Cover Sheet New Folder Save _l <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 wish.

Click the Save button to save the New Cover

Sheet.

Cover Sheet

[Edit] menu

Undo	: Undoes the last editing operation.
Cut	: Deletes the selected text and copies it to the clipboard.
Сору	: Copies the selected text onto the clipboard.
Paste	: Pastes the text or object from the clipboard.
Delete Object	: Deletes the selected object.
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 <u>Contact</u> and <u>Data Fields</u> tabs in the Personal Address Book.
Sender Details	: Inserts the information set in the Sender Details tab in 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 a 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.

Configuration Menu

Configuration Setting

Selecting Configuration... on the Tools menu, displays the configuration window.

🔩 Configuration	x
Send Option Cover Sheet Di	ialing Settings Sender Details PIN Code Various Settings
Device Selection	
Device Name:	Auto Selection
Status:	Standby-Ready to Fax
Location:	10.74.229.131
Paper Size:	A4/Letter/Legal
Resolution:	Standard, Fine, Super Fine
Page Setup Resolution: Setup Quality: Use these as the defau	Fine High Quality

Configuration Send Option Cover Sheet Dialing Set Cover Sheet with specified fields Cover Sheet with No specified field	tings Sender Details PIN Code Various Settings ds (Generic)
	Quick, psf business, psf flag, psi free, psf giraffe, psf stamp, psf stretch, psf
Quick.psf	
New Folder Delete Folde	er Change Folder Cover Sheet Registration
	<u>D</u> K <u>Cancel</u> <u>Apply</u>

Send Option Tab

• Device Name:

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 is selected automatically in rotation order. (load balancing)

Device Name

Only the designated device is selected.

• 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

🛃 Configuration			×
Send Option Cover Sheet D	ialing Settings Se	ender Details PIN Code Vari	ous Settings
To access an outside line: For local calls, di	al	9	
For long distance	e calls, dial	8	
To access an inter-office line	ı, dial	7	
	<u>0</u> K	Cancel	

Send Option Cover Sheet	Dialing Settings Sender Details PIN Code Various Settings
Company Name	Panasonic
Department	Sales
Name	Jon Smith
Job Title	Manager
Address	50 Meadowland Pkwy.
Direct Phone No.	201-555-1212
Extension Phone No.	5634
Direct Fax No.	201-555-1616
Extension Fax No.	5276
	OK Cancel Apply

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

Configuration			
Send Option Cover Sheet D	ialing Settings Sen	der Details PIN Code	Various Settings
Device Phone Book	quired from the device	e at the time of startup	
Notification Messages			
Receiving Notice		Popup display	•
🔽 Cover Sheet Only Tran	nsmission Warning		
Transmitting Result No	otice		
Device Disconnection	Notice		
Shared Device Discon	nection Notice		
	<u>o</u> k	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. Some countries do not support this function.

Various Settings Tab

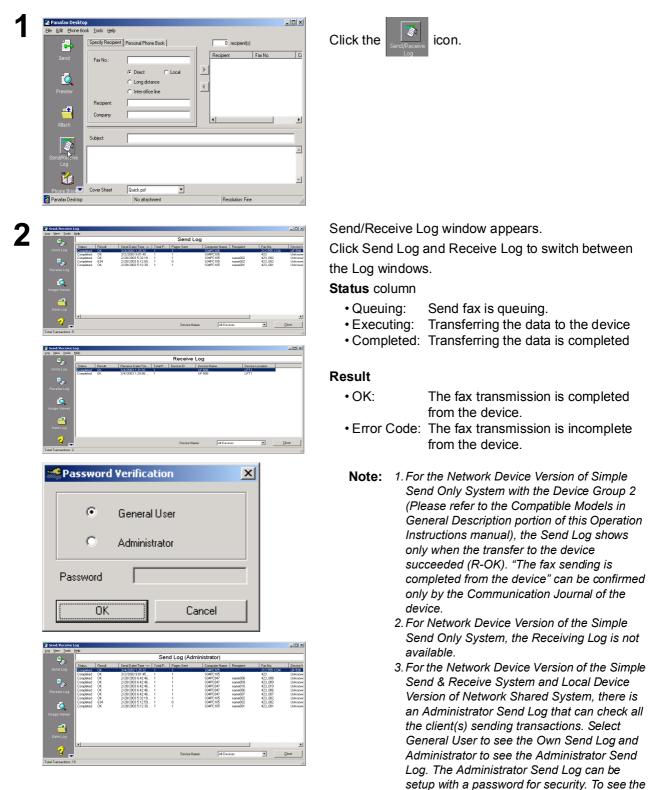
×

- 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 password must be preset 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.



Administrator Send Log, Login with Administrator mode and check View |

Displays All Users Send Logs. from the menu

176

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, the oldest entry is automatically deleted. The log can be saved by following the steps below.

Manually Saving the Log

Conditionant ling	In the Log window, select the log transactions that you wish to save and click the [Save Log] icon.
2 Select Folder Select Folder Sel	 Select the Folder that you want to save into and click the OK button. You can make a new folder by clicking the New Folder button. Note: The New Folder button is not available on Windows NT/Windows 98.
3 Save Log X Do you want to delete the logs after saving? Yes Cancel	Select whether you wish to Delete the Logs after saving them.
	The tiff file data (.tif) and the transmission 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 (Internet Explorer 5.5 or better).

Number of Saved Send Logs:

Creates HTML Log List

Creates HTML Log List

Saves the exceeded logs automatically.
(C) Windows Folder (TIF + HTML)

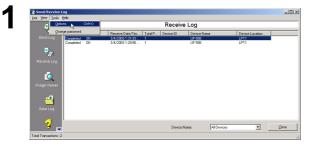
Number of Saved Receive Logs:

Saves the exceeded logs automatically.

Kindows Folder (TIF + HTML)

Send Log/Receive Log

Automatically Saving the Log



Γ

Location: C:\Panasonic\Panasonic-DMS\Panafax D Brgwse

999

999

Cancel

C:\Panasonic\Panasonic-DMS\Panafax D

0<u>K</u>

(0~ 999

(0~ 999

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

Option window appears. Set the Save Log settings accordingly.

×

)

)



2

Network Status Monitor

Network Device Locator

Select Panasonic \rightarrow Panasonic Document Management System \rightarrow Network MFP Utilities \rightarrow Network Device Locator in Programs from the Start menu.

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

Network Device Locator Device View Iools Help Device Name Location IP Address Make/Model Condition Panasonic UF-9000 10.74.229.252 Panasonic UF-9000
Device Name Location IP Address Make/Model Condition
Device Name Location IP Address Make/Model Condition
🖳 Panasonic UF-9000 10.74.229.252 Panasonic UF-9000 🔲 Device is in standby.

List of Contents

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, Power Saving, 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 Network Configuration Editor (see page 190).

3. Address Book Editor

Activates the Address Book Editor (see page 190).

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 180).

7. Create Shortcut

Creates a Shortcut of the program for the selected device.

8. Delete Shortcut

Deletes the selected Shortcut.

Network Status Monitor

Network Device Locator

Device Search Condition

Select Search \rightarrow Device Search Ranges from the Device Menu.

Device Sea	arch Condition				? ×
	Condition				
	asonic Printers		All Printe	rs (2)	
	Address Ran	-	IP Addres	- (END)	
				5 (E142)	
34	Add	(4) Eo	lit	Delete Detail	
		01	К	Cance	

1. Panasonic Printers

Select if searching for Panasonic printers only.

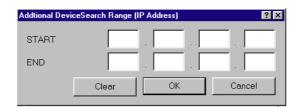
2. All Printers

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.

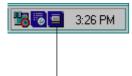
6. Detail

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	•				
Green					
Yellow	Device attention is required, check paper supply, etc.				
Red	Toner needs replacement, cover is open, 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.

or ation Editor Book Editor tice	
---	--

1. Open Status Monitor

Displays details about the current status of the device.

- 2. **Start the Configuration Editor** Activates the Configuration Editor. (See page 190)
- 3. **Start the Address Book Editor** Activates the Address Book Editor. (See page 190)

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. (See page 188)
- 6. **Message Display** Displays the contents (file name, etc.) of the Job Completion Notice when it is set to Icon (No Notice).
- 7. **Pops-up When Error Occurs** Selects whether 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.

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

Status Monitor - Panasonic UF-9000 Status Configuration Model Panasonic UF-9000 Status Panasonic UF-9000 Status Panasonic UF-9000 Status Control Panel Device is in standby. Control Panel Disk EV/TOUCH BEEP 2:SOFT Message The Device is ready.	
OK Cancel Help	

1. Model

Displays the name 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 the _____ / ___ 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 the **v** / **buttons allows viewing of other items**.

4. Message

Displays the device details of the current status.

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

■ Configuration Tab

Status Monitor - Panasonic UF-9000	X
Status Configuration Paper Network Job List	
Model Panasonic UF-9000	
Configuration Machine name : MFP Company name : Panasonic Communications Co., Ltd. Model No : UF:9000 Version No : BAT11313AU MAC address : 080023016CA4 Model explanation : NetWork MFP	
Main capacity : 65536 (KByte) Technology : Electro photographic laser Total prints after the power supply : 10 (paper) Color/monochrome : Monochrome Mechanical maximum resolution : 600 × 600 dpi	
3	Ī
OK Cancel Help	

1. Model

Displays the name 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.

Paper Tab

📱 Status Monitor - Pa	inasonic UF-900	10		? ×	
Status Configuration					
Paper Tray Status Paper Source Bypass	Paper Type Plain Paper	Paper Size	Approx. Paper Remaining Exists/1[sheets]		
Tray 1	Plain Paper	Letter-R	Exists/250[sheets]		
) ОК		Cancel	Help		
	i				

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

Network Tab

Status Monitor - Panasonic UF-9000 ? × Status Configuration Paper Network Job List Model Panasonic UF-9000	
Network Information Name : Panasonic UF-9000 Operaring time (1/100seg): 1079732 Received packet (Ucast): 1750 Received packet (Ucast): 1750 Received packet (Ucast): 21395 Received packet (NUcast): 21395 Sended packet (Ucast): 957 Sended packet (NUcast): 1737 Sended packet : 0 IP receiving packet : 4945 IP sended packet : 2629 ICMP received message : 9 ICMP received message : 0	
ICMP sended message : 9	

1. Model

Displays the name 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.)

■ Job List Tab

🕯 Status Monitor - Panasonic UF-9000	۲ ۲
Status Configuration Paper Network Job List Model Panasonic UF-9000 1	
Job List Job No. Document Name Machine Name Start Date Ct	
2	
OK Cancel Help	

1. Model

Displays the name and model number of the connected device.

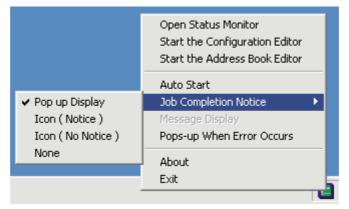
2. Job List

Displays the current print jobs if the optional Hard Disk Drive Unit (DA-HD19) 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 appearance 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

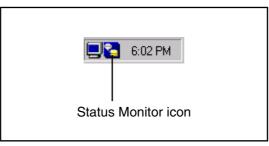
Displays the following message when the print or PC fax job is completed.

tatı	us Monitor - Panasonic DP-4510		
Jo	b ID:4028		
Jo	b Name : ReadMe - Notepad		
Se	rvice Classification : Print		
Sta	art Time : 04/08/2004 12:45:45		
Finish Time : 04/08/2004 12:45:45			
Pa	ge Total: 0		
Er	ror: O		
Jo	b Condition : Error		
	OK		

Job Completion Notice

· Icon (Notice) and Icon (No Notice)

Displays the Notification Icon **(Notice)** is selected, and changes the Status Monitor icon.



Select the **Message Display** to show a message.

Open Status Monitor	
Start the Configuration Editor	
Start the Address Book Editor	
Auto Start	
Job Completion Notice	
Message Display	
Pops-up When Error Occurs	
About	
Exit	
	🔁 1:52 PM

General Description

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

Note:

- 1. Both utilities are installed when the "Administrator" mode is selected during the Panasonic-DMS installation (see page 89).
- 2. The following message is shown when retrieving the data from a device if the software modules have

not been installed to your PC. Click the Update button to download the modules from the Web site.

Network Configuration Editor							
This model module is not installed. Please click the [Update] button to access the Internet to download the model module software.							
Update Cancel							

The compatible devices are listed in the Supported Models List.

Select Help \rightarrow Supported Models... to open the list. You can access the Web site by clicking the

Update button on the window.

Su	upported Models List						? ×
				Update		0	()
	Model Number DP-2310/3010 DP-3510/4510/6010v2 DP-3510/4510/6010v DP-3520/4520/6020 DP-3520/4520/6020(UF-9000 UF-9000 (Fax1000) Undefined	Module 1 1 1 1 1 1 1 1 1	Version		Wording 1 1 1 1 1 1 1 1	· ·	

Activation Procedure

1

Network Dev	ice Locator		
Device View To	ools Help		
🛛 🖀 🔁	🗉 💽 🛄 🙎		
Device Name	13	Location	IP Address
🖳 Panasonic UF-9	9000 Start Netwo	ork Configuratio	on Editor for this devi
🖳 Panasonic DP-3	3010		10.74.229.140
🖳 Panasonic DP-3	3510		10.74.229.251
🖳 Panasonic DP-6	6010		10.74.229.242
🖳 Panasonic DP-4	1510		10.74.229.162
			10 74 000 407
Retwork Dev	ice Locator		
	ools Help		
	Status Monitor		
] 🛛 📋 🖉	Configuration Edi	tor	1
Device Name	Address Book Edi	BCION	IP Address
Panasonic U	Hadross book Edi		10.74.229.252
Panasonic D	Create Shortcut	Ň	10.74.229.140
Panasonic D	Delete Shortcut	•	10.74.229.251
Panasonic DP-E			10.74.229.242
Panasonic DP-4	1510		10.74.229.162
			10 71 000 107
Network Configuration Edit Ele Edit View Transfer 1			
	5 🗊 🖄 😒		
Model:UF-9000 Function:General Settings	5		
User Parameters	* Description		ting Current Setting
General Settings General Settings (Key Opera	00: Power on defau 02: Sort memory st		Off
- Copier Settings - Copier Settings (Key Operat	c		
- Scanner Settings - Printer Settings			
- Printer Settings (Key Operat			

Start the **Network Device Locator**. (See page 179)

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

Select the device from the list and click the



From the Tools menu

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

Panasonic DP-3010 Status Monitor 10.74.229.140 Panasonic DP-3010 Energy Panasonic DP-3010 Configuration Editor 10.74.229.551 Panasonic DP-5510 Temport Panasonic PP-4010 Adleres Book Editor 10.74.229.551 Panasonic DP-5610 Temport	Device is in st Device is in st Energy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Device is in st Energy Saver Device is in st Device
Device Name Location IP Address Make/Indel Condition Planssonic UF-9000 Status Monitor 10.74.229.252 Panasonic UF-9000 Device Planssonic UF-9010 Status Monitor 10.74.229.252 Panasonic UF-9010 Device Panasonic UF-9010 Configuration Editor 10.74.229.251 Panasonic UF-9310 Energy Panasonic UF-9010 Address Book Editor 10.74.229.251 Panasonic DF-9510 Energy	Device is in st Device is in st Energy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Device is in st Energy Saver Device is in st Device
Parasonic UF-9000 Status Monitor 10.74.229.252 Parasonic UF-9000 Device Parasonic DP-3010 Status Monitor 10.74.229.429 Parasonic UF-9000 Energy Parasonic DP-3010 Configuration Editor 10.74.229.429 Parasonic DP-3010 Energy Parasonic DP-9010 Address Book Editor 10.74.229.251 Parasonic DP-9510 Energy	Device is in st Device is in st Energy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Denergy Saver Device is in st Energy Saver Device is in st Device
Panasonic DP-3010 Status Monitor 10.74.229.140 Panasonic DP-3010 Energy Panasonic DP-3010 Configuration Editor 10.74.229.51 Panasonic DP-3010 Energy Panasonic DP-4010 Configuration Editor 10.74.229.51 Panasonic DP-5010 Energy) Energy Saver Energy Saver Active Active
Pranasonic DP-3010 Configuration Editor 10.74.229.251 Panasonic DP-3010 Penetgy Panasonic DP-3510 Configuration Editor 10.74.229.251 Panasonic DP-3510 Penetgy Panasonic DP-6010 Address Book Editor 10.74.229.242 Panasonic DP-6010 Penetgy) Energy Saver) CActive) CActive
Panasonic DP-3510 Address Book Editor 10.74.229.251 Panasonic DP-6010 Address Book Editor 10.74.229.242 Panasonic DP-6010 Address Book Editor) Active
) 🗖 Active
- Doloco	
Panasonic DP-6020 Rename 10.74.229.187 Panasonic DP-6020 CActive) 🗧 Active
Search 🕨	
Create Shortcut Status Monitor	
Delete Shortcut Configuration Editor	
Address Book Editor	
Address book Editor	
Address Book Editor Program Shortcut Preparation	
Address Book Editor Program Shortcut Preparation Explanation The shortcut of the Address Book Editor program is made in the plac it is specified.	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac it is specified.	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac it is specified. Device Name Panasonic UF-9000	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac it is specified. Device Name Panasonic UF-9000 Preparation Place C Start Menu	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac it is specified. Device Name Panasonic UF-9000 Preparation Place	de in the place wh
Explanation The shortcut of the Address Book Editor program is made in the plac it is specified. Device Name Preparation Place C Start Menu	de in the place wh

Start the **Network Device Locator**. (See page 179)

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

The Shortcut Preparation window appears.

Select a Preparation Place and click the

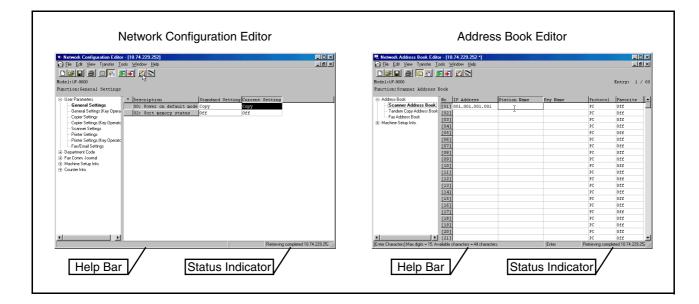
Create button.

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.

Δ

Main Window



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	2	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	8	Prints the active folder content.
	Delete		Deletes the file.
	Export		Exports the active folder contents to a text file.
	Import		Imports the active contents from a text file.
	Exit		Shuts down the application.
	Quit		Closes the active window without saving data.

Main Window

Menu		Toolbar Icon	Description
Edit	Cut		Removes selected lines and places them on the clipboard.
	Сору		Copies selected lines to the clipboard.
	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	-	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		Opens the Device Address List dialog.
	Device Group List	2	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

Function: General Settings		
User Parameters General Settings General Settings (Key Opera Copier Settings	* Description 00: Power on default 02: Sort memory state	nt Setting
 Copier Settings (Key Operato - Scanner Settings Printer Settings Printer Settings (Key Operato - Fax/Email Settings Beautment Code 		
 B- Fax Comm. Journal B- Machine Setup Info. B- 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 (000), 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 from the

device again, click the

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.

icon, or select

Basic Operation

Edit Data



Network Configuration Editor

)Ele Edit Yiew Transfer Io						
de1:UF-9000		1				
nction:Copier Settings						
User Parameters	* Descript	ion	Standard Setting	Current	Setting	
General Settings	00: Marg	nin value default	10 nn	10 mm		
- General Settings (Key Opera	01: Edge	value default	5 nn	5 nn	_	1
- Copier Settings - Copier Settings (Key Operato	02: Book	value default	20 nn	10 nn		
- Copier Settings (Key Operato - Scanner Settings	03: Marg	in reduction def.	No	15 nn	14	
- Printer Settings	04: 2-si	ded mode default	No	20 nn	45]
- Printer Settings (Key Operato	05: Redu	ce N in 1 for space	No	No		
- Fax/Email Settings	06: Digi	tal skyshot node	Freeshp	Freeshp		
- Department Code	07: Manu	al skyshot mode	Off	Off		
- Fax Comm. Journal	08: Auto	contrast adjust.	Yes	Yes		
Machine Setup Info.	09: N ir	1 default node	2 in 1	2 in 1		
- Counter Into.	11: Book	let default mag.	reduce	reduce		
	12: Sort	mode def. ADF copy	Sort	Sort		
	13: Sort	ade def. FB copy	Non-sort	Non-sort	:	
	14: Stap	le position setting	Portrait	Portrait	:	
	15: Stan	ping default mode	Page Page			
	16: Page	numbering style	-n-	-n-		
	17: Hole	punch default	Off	Off		
	18: Inac	re repeat dotted line	Print	Print		



Network Address Book Editor

District and the set of the set o						
						Entry: 3
inction:scanner Address i	Book					
Address Book	No +	IP Address	Station Name	Key Name	Protocol	Favorite
- Scanner Address Book		010.010.010.001	Alex	Alex	PC	Off
 Tandem Copy Address Book Fax Address Book 	[02]	010.010.010.002	Dennis	Dennis	PC	Off
- Fax Address Block	[03]	010.010.010.003	Bob	Bob	PC	Off
- Machine Setup Initi.	[04]				PC	Off
	[05]				PC	Off
	[06]				PC	Off
	[07]				PC	Off
	[08]				PC	Off
	[09]				PC	Off
	[10]				PC	Off
	[11]				PC	Off
	[12]				PC	Off
	[13]				PC	Off
	[14]				PC	Off
	[15]				PC	Off
	[16]				PC	Off
	[17]				PC	Off
	[18]				PC	Off
	[19]				PC	Off
	[20]				PC	Off
	[21]				PC	Off

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: 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.

Basic Operation

Write Data

🗅 😹 📾 📾 🛋 🏂	141 22			
Model:UF-9000	15			
Function:Copier Settings	Write			
	+ In contract on	[a	in la martine	
- General Settings	* Description 00: Margin value default	10 nn	ting Current Setting	
General Settings (Key Opera	01: Edge value default	5 nn	5 nn	
Copier Settings	02: Book value default	20 nn	20 mm	
Copier Settings (Key Operato Scanner Settings	03: Margin reduction def.	No	No	
- Printer Settings	04: 2-sided mode default	No	No	
Printer Settings (Key Operato	05: Reduce N in 1 for space	No	No	
- Fax/Email Settings	06: Digital skyshot mode	Freeshp	Freeshp	
Department Code Fax Comm. Journal	07: Manual skyshot mode	Off Yes	110	
Machine Setup Info.	08: Auto contrast adjust. 09: N in 1 default mode	2 in 1	Yes 2 in 1	
Counter Into.	11: Booklet default mag.	reduce	reduce	
	12: Sort mode def. ADF copy		Sort	
	13: Sort mode def. FB copy	Non-sort	Non-sort	
	14: Staple position setting	Portrait	Portrait	
	15: Stamping default mode	Page	Page	
	16: Page numbering style	-n-	-n-	
	17: Hole punch default	Off	Off	
	18: Image repeat dotted line	Print	Print	
< >				
			Retrieving compl	eted 10.74.229.2
	ite the data to the device?		Ne	
Yes	Change D		No	
Yes Network Configuration Editor	- (10.74.229.252)		No	
Yes Network Configuration Editor ♀ Die Edit Verw Tjarnite Too	-(10.74.229.257) in Window (249		No	
Yes Network Configuration Editor De Edit Yew Tarate To	-(10.74.229.257) in Window (249		No	
Yes Network Configuration Editor ≥ Re Edi Yow Transfe Ion Table @ @ P ≶ Model:UF-000	-(10.74.229.257) in Window (249		No	
Yes ► Retwork Configuration Editor ► De Edi Yew Transe Ion ■ @ Edi Yew Transe Ion ■ @ Editor # 5000 Reaction Coperts Settings	Change D - (10 /4 229 252) Mr Mintow Hele 	est.		_ = = _ 5
Yes Metwork Configuration Editor Pipe Edi Year Tarater In Tarater José Medici Uri 9000 Panactions Copies Settings Una Panarotes	(10.74.229.257) in Window Edio in Window Edio in Special Science * Description.	est.	ing Current Setting	
Ves	Change D	est.	ing Current Setting 15 mm	
Yes Metwork Configuration Editor Pipe Edi Year Tarater In Tarater José Medici Uri 9000 Panactions Copies Settings Una Panarotin	Change D (1074.529.557) Markov Heb Percription Percription D0: Engrevatue default D1: Engrevatue default	Standard Sett	ing Current Setting	
Ves	Change D (1074229,555) % Window Heb Description D0: Backtn value default D1: Edge value default D1: Edge value default	Standard Sett 10 ma 5 ma 20 ma	ing Current Setting 15 au 5 au 20 au	
Ves Network Configuration Editor Edit Ven Transfer Too Medic Unit 7000 Nuclassing of the Series User Parameter Copies Series for Units Copies Series for Units - Series Series for Units - Series Series		est. Standard Sett 10 as 5 as 20 as No	ing Current Setting 15 au 20 au Wo	
Hetwork Configuration Enform De En Verse De En V	Change D (1074.229.252) M Window Heb D: Bragin value default D: Roge value default D:	Standard Sett 10 an 20 an No No	ing Current Setting 15 au 5 au 20 au	
Ves Network Configuration Editor Edit Ven Transfer Too Medic Unit 7000 Nuclassing of the Series User Parameter Copies Series for Units Copies Series for Units - Series Series for Units - Series Series		est. Standard Sett 10 as 5 as 20 as No	ing Current Satting 15 ma 5 ma 9 ma No No	
Ves	Change D Ch	est. Standard Sett 10 aa 5 aa 20 aa No No No No Preeshp Off	ing Surrent Setting B sub 20 Ma No No Peeshy Off	
Ves Network Configuration Editor De Cat Yew Transfer To Montal West Transfer To Prefer Setting Pref	Change D (10 74 229 250) (10 74 229 250) (20 75 275 100 (20 75 100 (20 75 100 (20 75 10	Standard Sett 10 m 5 m No No Ves	ing Parcent Setting E an S na S na Parcenty No No Peccepty Off Yes	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D Chang	est. Standard Sett 10 as 20 as No No Precepto 0ff Yes 2 in 1	In Current Setting 5 ma 20 ma No No No Peesby Off Yes 2 ml 2 ml	
Ves Network Configuration Editor De Cat Yew Transfer To Montal West Transfer To Prefer Setting Pref	Change D	Est. Standard Sect 10 m 5 m 20 m No No No Preeshp 0ff Yes 2 in 1 reduce	ing Current Setting 1 S ma 20 ma 2	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D (U/4229.55) (U/4229.	Est. Standard Sett 10 ms 20 ms No No No Precept 0 defp Yes 2 in 1 reduce Sort	in Current Setting 5 ma 20 ma No No Peeshy Off Yes 2 in 1 reduce 3 ort	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D	est.	imp Current Setting 1 m 2 m 2 m 20 m No No No No No No No No No No	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D	est.	In Current Setting S ma 20 ma No No Peenby Off Yes 2 in 1 reduce Sort Mon-ort Portait	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D	est.	imp Current Setting 1 m 2 m 2 m 20 m No No No No No No No No No No	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D	est.	ing Durrent Setting 1 S na 2 S na 20 na No No No No No No No No No No	
Yes Network Configuration Entrop De Ent Yew Transfer To Configuration Entrop Configuration For Configuration Configuration Configuration Configuration Configuration Configuration Configuration Process Sering Pr	Change D (10/4/229/250) (10/4/229/250) (10/4/229/250) (10/10/2000 (10/10/2000 (10/10/2000 (10/10/2000 (10/10/2000 (10/10/2000 (10/10/2000 (10/10/200	est.	And Discret Sectory Sub- Sub- 20 ms No Peechy Off Yes 2 in 1 coluce Sort Ro- Peechy Off Peechy	
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Yes Advect Configuration I office De Ed Yes Trans In De Ed Yes Trans In De Ed Yes Transfer Copies Setting Orened Setting Or	Change D (10.74.222.252) (10.74.222.252) (10.74.222.252) (10.74.222.252) (10.74.222.252) (10.74.22.252) (10.74.22.252) (10.74.22.252) (10.74.22.252) (10.74.22.252) (10.74.22.252) (10.74.22.252) (10.74.252) (10.7	est.	In Durrent Setting Sub- Su	
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If you want to write the edited data to the device, click the icon, or select **Write**

from the Transfer menu.

Select the Yes button to start writing to the device.

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

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

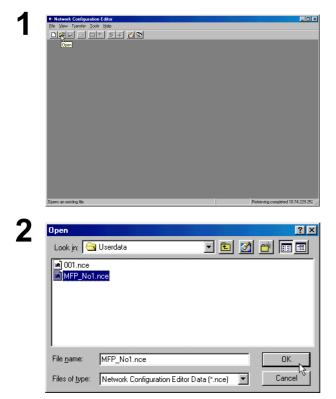
Advanced Operation

Save retrieved data file

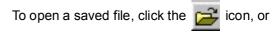
odel:UF Save unction:Copier Settings				icon, or select Save As from the
User Parameters	* Description	Standard Sett	ing Current Setting	
General Settings	00: Margin value default	10 nn	15 nn	
- General Settings (Key Opera	01: Edge value default	5 nn	5 nn	
Copier Settings Copier Settings (Key Operato	02: Book value default	20 nn	20 nm	menu.
- Scanner Settings	03: Margin reduction def.	No	No	monu.
- Printer Settings	04: 2-sided mode default	No	No	
- Printer Settings (Key Operato	05: Reduce N in 1 for space	No	No	
- Fax/Email Settings	06: Digital skyshot mode	Freeshp	Freeshp	
Department Code	07: Manual skyshot mode	Off	Off	
Fax Comm. Journal	08: Auto contrast adjust.	Yes	Yes	
Machine Setup Info. Counter Into.	09: N in 1 default mode	2 in 1	2 in 1	
±- Counter Into.	11: Booklet default mag.	reduce	reduce	
	12: Sort mode def. ADF copy		Sort	
	13: Sort mode def. FB copy	Non-sort	Non-sort	
	14: Staple position setting		Portrait	
	15: Stamping default mode	Page	Page	
	16: Page numbering style	-n-	-n-	
	17: Hole punch default 18: Image repeat dotted line	Off	Off Print	
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		J	Writing comp	
			Writing comp	To Save File:
aves the active file.	rdata	T E	Writing comp	To Save File:
aves the active IIe. Save As Save jn: 🔂 Use	idata	<u> </u>		To Save File: 1. Select an existing file from the list
aves the active IIe. Save As Save jn: 🔂 Use	idata	× Ē		To Save File: 1. Select an existing file from the list enter a new file name.
aves the active IIe. Save As Save jn: 🔂 Use	data	E		To Save File: 1. Select an existing file from the list enter a new file name. 2. Click the OK button.

Cancel

Open saved file



Save as type: Network Configuration Editor Data (*.nce)



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:

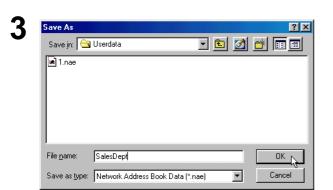
- 1. Select a file from the list.
- 2. Click the OK button.

Advanced Operation

Create new file

Te ter Tante Tante Lob Hob					
	14		_		_
Dirades a new file	Lines?				
Deafes a new like					
Destes answ Re. Reterving completed 107					
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Creates a new file. Retrieving completed 10.7					
	Creates a new file.				Retrieving completed 10.74
File Information	File Informa	tion			
File Information	File Informa				
File Information Device Name JUF-9000	File Informa		UF-9000		
	File Informa	Device Name	·	ent	
Device Name UF-9000 Location Sales Department	File Informa	Device Name Location	Sales Departm	ent	
Device Name UF-9000	File Informa	Device Name Location	Sales Departm	ent	

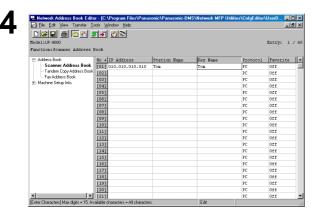
Password: ****



Adrs List

οк

Cancel



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

icon,

or select New from the File menu.

connecting to the device, click the

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 $\overline{\mathbf{v}}$ 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.

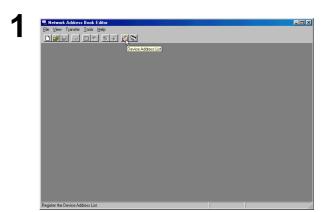
Click the OK button.

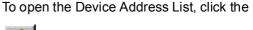
The editing window appears.

Edit items as necessary.

Advanced Operation

Registering the Device Address List







Click the:

Acquire button:

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



To enter a new address setting into the dialog boxes.



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

Delete button:

To select the address that you want to delete.

Connect button:

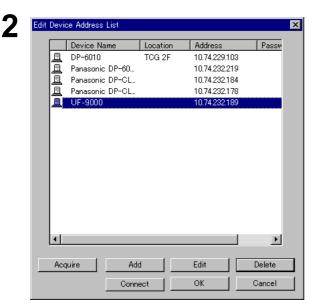
To connect the address that you want to retrieve and display the data.

OK button:

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

Cancel button:

To discard all changes and close the window.



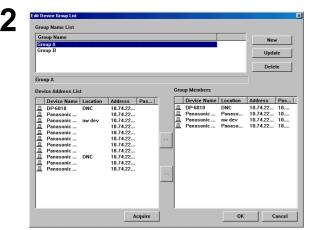
Advanced Operation

Registering the Group List

Eile ⊻iew Transfer I	xols ∐elp	
	<u>ie ar 95</u>	
	Device Group List	

To open the Device Group List, click the icon.





The Group Name List, lists the registered groups.

Click the:



To create a new group.

Enter a name and click the OK button.

Update | button:

To change the name of the selected group.

Enter a new name and click the OK button.



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.

Use the >>

<< buttons to add or delete 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.

	ant to retrieve the	data from the devi	ce?
	Yes	Change De:	st. No
Transfer Co	onfirmation		
Do you wa	ant to write the da	ta to the device?	
	Yes	Change De:	st. No
Change Destir	nation - Write		Destinations
Manual Input	Device Address List		(More than one address can be specified Device Name Location Add Panasonic D 10.7
	e Name:		Panasonic D 10.7
	Address:		
Pa	assword:		
			Timer
			□ Enable Date : 7 🕑 - 29 💌 (m
			Time : 12 💌 : 13 💌 (hh
			Options OK Can
Change Destin	Device Address List		Destinations (More than one address can be specified
manaar mpar			Device Name Location Add
	e Name:		Panasonic D 10.7
Device	e Name:		Panasonic D 10.7
Device L	Address:	>>	Panasonic D 10.7
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Device L	Location Vidress:		Timer Enable Date 7 - 22 - 2 (m) Time: 12 - 13 - 04
Device L IP /A Pa Descriptions (IV Manual Input) De	klave		Panasonic D 10.7 Timer Timer Table Date : 7 = - 2 = mm Time: 12 = : 13 = 0 (th Options OK Can
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Course Desince The Device Name Participation of the Manual Input Device Name Device Name D	Address: seword: sewor	10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22!	Penasonic D 10.7 Timer Timer Timer Times Date: 7 = 22 = (mn) Time. 12 = 13 = (bh) Options Ock Can Destination (Dh) one address can be specified Destination (Dh) one address can be specified Pansonic 10.7
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Device I IP A Pa Pa Device Nar I I Defe Di I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I I Parasente I Para I Parasente Parasente I I Parasente I I I I I I I I I I I I I I I	Abore Location Service	10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22! 10.74.22!	Penasonic D 10.7

OK Cancel

The confirmation window appears before retrieving or writing data.

Click the Change Dest. button.

Destination section:

This shows the addresses currently chosen.

Manual Input tab:

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

Device Address List tab:

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

Select an address, and add or delete it by

clicking the Add >> or << Del button.

Note: Multiple destinations can be entered when only the Dept. Code is selected in the Transfer → Write menu. [Options...] is indicated when a writing option is available.

```
Click the OK button to return to the confirmation window.
```

5

Acquire Add E

Advanced Operation

Changing the Department Code Counter Data

Follow the procedure below to write the Department Code Counter Data to the device.

Transfer Confirmation Do you want to write the data to	the device?	A confirmation window appears before retrieving or writing data.
Yes	Change Dest. No	Click the Change Dest. button.
Change Destination - Write Manual Input Device Address List Device Name: Location IP Address: Password:	Destinations (More than one address can be specified) Device Name Location Address Panasonic D 10.74.229; >> >> Image: State of the state of	Click the Options button. Note: Click the Options button and select Dept. Codes and Counter Data to write the Department Code Counter Data to the device.
Options	X	Select Dept. Codes and Counter Data and
Write Dept. Code Da	d Counter Data	click the OK button.
		Click the OK button to return to the

confirmation window.

▼ - 29 ▼ (mm-▼ : 15 ▼ (hh:m

Time : 12

Advanced Operation

Using Timer Communication

Do you want to retrieve the		
Yes	Change Dest.	No
Transfer Confirmation		
Do you want to write the d	ata to the device?	
Yes	Change Dest.	No

229

Acquire

A confirmation window appears before retrieving or writing data.

Click the Change Dest. button.

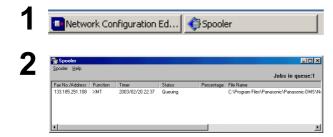
Timer section:

Click **Enable** and select the time to start the communication.

Click the OK button to create the job and hold it in the spooler until the specified start time.

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

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



Cancel Timer Communication

Advanced Operation

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

<u>File Edit ⊻iew Transfer T</u> ools	<u>W</u> indow <u>H</u> elp				
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C:\Program Files\Panasonic	\Panasonic-DMS\Network	MFP Utilities\CnfqE	ditor\UserData\Ser	viceDept.nae	
Model:UF-9000					Entry:
Function:Scanner Address	Book				
E-Address Book	No + IP Address	Station Name	Key Name	Protocol	Favor
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- Tandem Copy Address Book	[02] 001.001.001.002	Denis	Denis	PC	Off
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file. (See page 198, Open saved file)

Open the source data file and the target data

Select Window \rightarrow Tile Horizontal.

Select the range that you want to copy.

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

or

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

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

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Advanced Operation

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Click on the number where to paste the data.

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

The data is pasted at the designated location.

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

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Advanced Operation

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

Address Book data created using other applications, such as $Microsoft^{\textcircled{R}}$ Excel, can be imported.

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Copy the Address Book data from the other application.

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

Click on the number where to paste the data.

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

Data is pasted at the designated location.

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

Troubleshooting

Printing Operation Fails

If the printing operation fails, check the following items first:

- The connecting cable (USB 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/Windows Me	[General Tab]	(See page 41)
Windows NT 4.0	[General Tab]	(See page 49)
Windows 2000/Windows XP/Windows Server 2003	[General Tab]	(See page 58)



Troubleshooting

Document is Not Printed Correctly

Problem	Possible Cause / Solution(s)
Incorrect printing position 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 in the device - Specify the settings again or load the appropriate paper. The document margin is not sufficient. On the machine, a margin of approx. 0.2 inches (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 the correct (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/Windows Me [Details Tab] (See page 42) Windows NT 4.0 [Scheduling Tab] (See page 51) Windows 2000/Windows XP/Windows Server 2003 [Advanced Tab] (See page 61)
Although print data is transferred to the device, it does not print.	 Make sure the printer is on line. Make sure the device 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. Make sure the USB printer cable is connected properly. Restore the power if the ON LINE LED is Off even if the USB printer cable is connected.
Printing stops in the middle of the run.	Check if there is a Network problem.

Troubleshooting

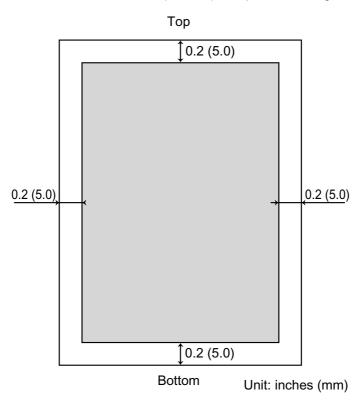
Error Messages Displayed on the Computer

Problem	Possible Cause / Solution(s)			
Error writing to 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 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/Windows Me [Details Tab] (See page 42) Windows NT 4.0 [Ports Tab] (See page 50) Windows 2000/Windows XP/Windows Server 2003 [Ports Tab] (See page 60)			
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 Area

When printing to the device, there is a 0.2 inches (5.0 mm) non-printable margin on all 4 sides.



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