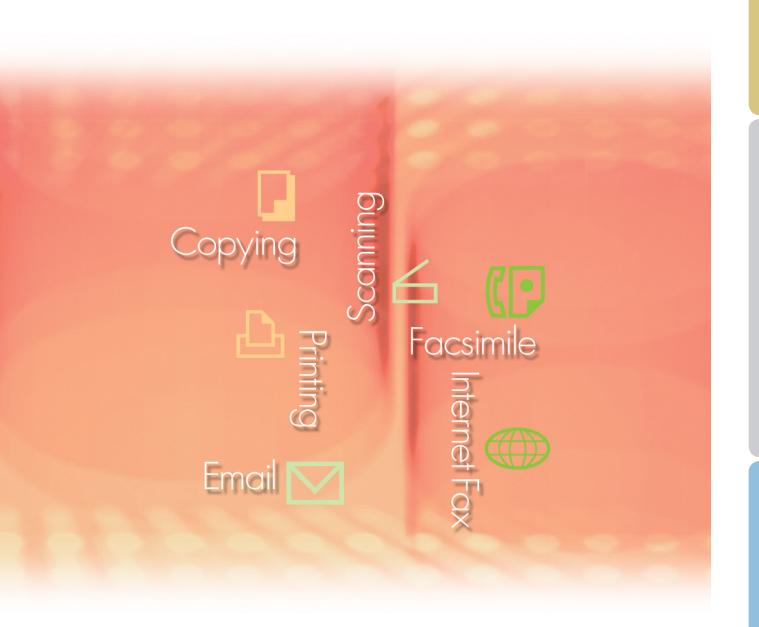


Operating Instructions Software (Communications Utility) For Digital Imaging Systems



Before using this software, please carefully read these instructions completely and keep these operating instructions in a safe place for future reference.

The following trademarks and registered trademarks are used throughout this manual:

Microsoft, MS-DOS, Windows, Windows Server, Windows Vista, PowerPoint, Excel and Internet Explorer are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Microsoft product screen shot(s) reprinted with permission from Microsoft Corporation. i386, i486, Intel, Celeron, Intel Centrino, Pentium and Itanium are trademarks of Intel Corporation and its subsidiaries.

IBM and AT are the trademarks or registered trademarks of International Business Machines Corporation in the U.S. and other countries.

The USB-IF Logos are trademarks of Universal Serial Bus Implementers Forum, Inc.

Mac, Mac OS, Macintosh, True Type and Apple are trademarks of Apple Inc., registered in the U.S. and other countries.

Novell, NetWare, IntranetWare, NDS are registered trademarks of Novell, Inc. in the USA and other countries.

PEERLESSPage[™] is a trademark of the PEERLESS Systems Corporation; and,

PEERLESSPrint[®] and Memory Reduction Technology[®] are registered trademarks PEERLESS Systems Corporation; and, COPYRIGHT © 2005 PEERLESS Systems Corporation.

COPYRIGHT © 2005 Adobe Systems Incorporated. All Rights Reserved; and Adobe[®] PostScript[®] 3[™].

Universal Font Scaling Technology (UFST) and all typefaces have been licensed from Monotype Imaging Inc.

Monotype[®] is a registered trademark of Monotype Imaging Inc. registered in the U.S. Patent and Trademark Office and may be registered in other jurisdictions.

ColorSet[™] is a registered trademark of Monotype Imaging Inc. registered in the U.S. Patent and Trademark Office and may be registered in other jurisdictions. ColorSet[™] Profile Tool Kit, Profile Studio and Profile Optimizer are trademarks of Monotype Imaging Inc. and may be registered in certain jurisdictions.

COPYRIGHT © 2007 Monotype Imaging Inc. All Rights Reserved.

PCL is a trademark of Hewlett-Packard Company.

Adobe, Acrobat, Adobe Type Manager, PostScript, PostScript 3 and Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Application software for this device contains a number of programs licensed under the terms of the GNU Lesser General Public License and other open software. For more details and applicable license thereof, please refer to the Read Me file for the software.

All other product/brand names, trademarks or registered trademarks identified herein are the property of their respective owners.

In these Operating Instructions, some [™] and [®] marks are omitted from the main text.

© Panasonic Communications Co., Ltd. 2005-2008

Unauthorized copying and distribution is a violation of law.

Panasonic accepts no liability for any effects resulting from the use of this software or manual. Published in Japan.

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

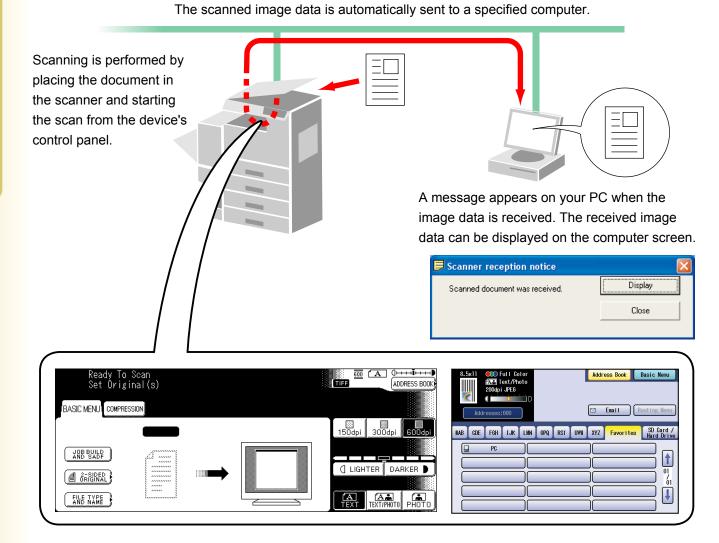
Table of Contents

General Description		
System Requirements	6	
Scanner Settings	8	
Scanner Reception Notification	8	
Scanner Configuration	9	
Panasonic Communications Utility	12	

NOTE

General Description

The Communications Utility software uses devices connected to the network to scan documents, and receives the scanned image data on a computer.



General Description

The Panasonic Document Management System includes the Panasonic Communications Utility for setting up the scanner, PC-Fax, and other functions on Panasonic models.

To enable the Network Scanning feature and/or Panafax Desktop, the Panasonic Communications Utility must be activated on your PC in advance.

The Panasonic Communications Utility is permanently displayed in the Windows Taskbar. The following settings are available from the menu opened by right-clicking on the icon.

- Setup the "Reception Notification" display method for a scanner, PC-Fax, or other device.
- Open the Scanner Configuration dialog box.
- Start the Panafax Desktop application.
- Open the Fax Receive Log Window.

System Requirements

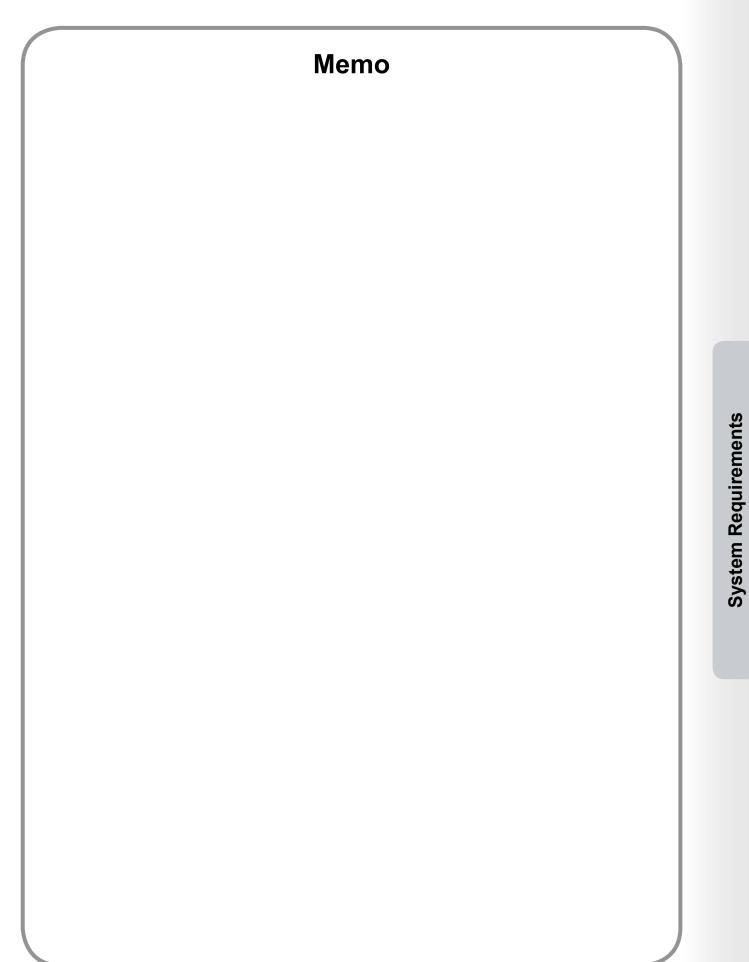
Personal Computer	: IBM [®] PC/AT [®] and compatibles (CPU Intel [®] Pentium [®] 4 recommended)	1.6 GHz or greater is
 Operating System 	 perating System : Microsoft[®] Windows[®] 2000 operating system (Service Pack 4 or later)^{*1}, Microsoft[®] Windows[®] XP operating system (Service Pack 2 or later)^{*2}, Microsoft[®] Windows Server[®] 2003 operating system (Service Pack 1 or later)^{*3}, Microsoft[®] Windows Vista[®] operating system^{*4}, Microsoft[®] Windows Server[®] 2008 operating system^{*5}. 	
	* The following Operating System is not supported : Microsoft [®] Windows Server [®] 2003 Enterprise Edition Microsoft [®] Windows Server [®] 2008 Enterprise Edition	=
Application Softwar	e: Microsoft [®] Internet Explorer [®] 6.0 Service Pack 1 or late Microsoft [®] .NET Framework Version 2.0, .NET Framework Version 2.0 Language Pack .	er,
System Memory	: Recommended Memory for each OS:	
	Microsoft [®] Windows [®] 2000 operating system	: 256 MB or more
	Microsoft [®] Windows [®] XP operating system Microsoft [®] Windows Server [®] 2003 operating system	: 512 MB or more
	Microsoft [®] Windows Vista [®] operating system Microsoft [®] Windows Server [®] 2008 operating system	: 1 GB or more
• Free Disk Space	: 300 MB or more (For installation and work space, not i	ncluding storage space)
CD-ROM Drive	: Used for installing the software and utilities from the C	D-ROM
Interface	: 10Base-T/100Base-TX/1000Base-T Ethernet Port, US (The interface that can be used is different depending	

*1 Microsoft® Windows® 2000 operating system (hereafter Windows 2000)

*2 Microsoft® Windows® XP operating system (hereafter Windows XP)

*3 Microsoft® Windows Server® 2003 operating system (hereafter Windows Server 2003)

- *4 Microsoft® Windows Vista® operating system (hereafter Windows Vista)
- *5 Microsoft® Windows Server® 2008 operating system (hereafter Windows Server 2008)



Scanner Reception Notification

To activate the Panasonic Communications Utility, select Panasonic → Panasonic Document Management System → Communications Utility in the All Programs (Programs for Windows 2000) folder of the Start menu.

· Scanner Reception Notification

Right-click the Panasonic Communications Utility icon, select the **Scanner Reception Notification**, and then select either **Popup Display**, or **Icon Display**.

	About
✓ Popup Display Icon Display No Notice	Scanner Reception Notification Scanner Configuration
	PC-Fax Reception Notification Startup Panafax Desktop Resumption of reception
	Panasonic Communications Utility
	Exit

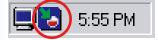
<Popup Display>

Displays the following screen on the desktop and the **Panasonic Communications Utility** icon in the taskbar changes appearance when the scanned image is received.

Scanner reception notice	
Scanned document was received.	Display
	Close

<lcon Display>

When the scanned image is received, the a icon is displayed on the desktop and the **Panasonic Communications Utility** icon changes appearance, as shown below.

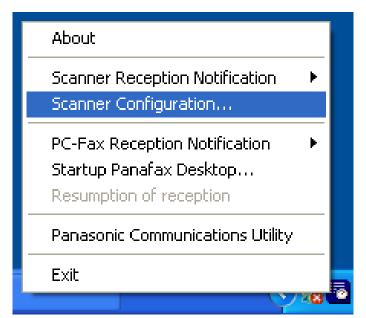


<No Notice>

No notification message is displayed on your PC even when the scanned image is received.

Scanner Configuration

Right-click on Panasonic Communications Utility icon, and select Scanner Configuration....



Continued on the next page ...

The Scanner Configuration Window appears as shown below.

Laurah and Karkar	~ ~ · · · · · · · · · · · · · · · · · ·	<u> </u>	
 Launch application 	Quick Image Navigator	C <u>D</u> ocument Mana	ager
	Windows <u>Explorer</u>	C O <u>t</u> her	
 Application 			Browse
 Save As File Type 	As Selected at Scanner	C PD <u>F</u>	
• <u>S</u> ave To	C:\Panasonic\Panasonic-DM	IS\Port Controller\Network {	Sc Bro <u>w</u> se
 Scanner reception notice 	Popup Display	🔘 Icon Displ <u>a</u> y	🔿 No Notice
 Address Information Auto Registration <u>N</u>ame 	C <u>M</u> anual registration	at scanner	Add De <u>v</u> ice
• <u>K</u> ey Name		_	
	,		
• Group ID	<u> </u>	1 (1-99)	

1. Launch application

Select the application that will receive the scanner's data (Quick Image Navigator, Document Manager, Windows Explorer, or Other application).

2. Application

Select the application program path for opening the scanned image.

3. Save As File Type

Select the file format type to save the scanned image.

4. **Save to** Select the path to save the scanned image.

5. Scanner reception notice Select the viewing mode for the scanner reception notice.

6. Address Information

Select one of the following:

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

7. Add Device button

Click Add and enter the IP addresses of the devices.

Devic	e Registration on	a Different S	u ? 🗙
	se register a device that ecessary to register a d et.		
Der	vice Name	IP Address	
Devi	ce Check <u>I</u> nterval	10 🕂	min(1-60)
	Add	<u>E</u> dit	<u>D</u> elete
	<u>S</u> earch	<u>o</u> k	<u>C</u> ancel

8. Name

Specifies your PC Name to be registered to the scanner address book of the device(s). (Up to 15 characters)

9. Key Name

Specifies the Key Name to be registered to the scanner address book of the device(s). (Up to 15 characters)

10. 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).

11. Address Renewal Interval

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

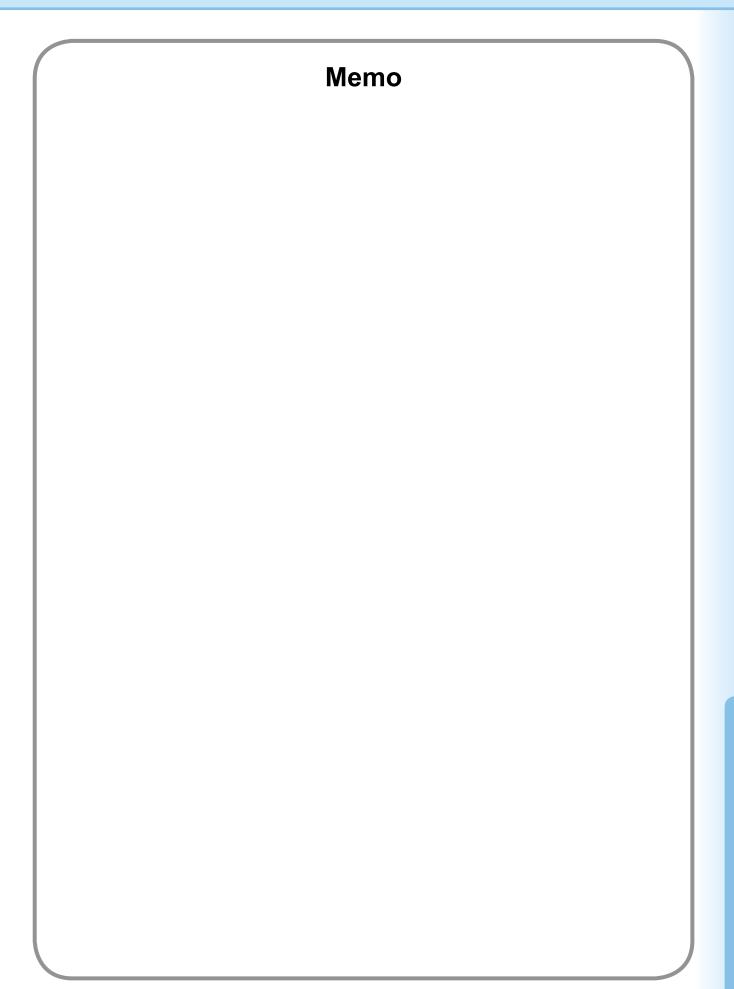
Panasonic Communications Utility

Right-click on **Panasonic Communications Utility** icon, and select **Panasonic Communications Utility**. The Panasonic Communications Utility Window appears as shown below.

ŀ	Panasonic Communications Utility	
	Program to start when double-clicking	
	Scanner Configuration	
	⊂ <u>F</u> ax Recv log	
	C Exit Panasonic Communications Utility	
	⊂ 0 <u>t</u> her	
		<u>B</u> rowse
		<u>C</u> ancel

Set to start when double-clicking the Panasonic Communications Utility Icon.

Scanner Configuration	Open the Scanner Configuration Window.
Fax Recv log (When the Panafax Desktop is installed)	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.



WARRANTY

PANASONIC COMMUNICATIONS COMPANY OF NORTH AMERICA MAKES NO WARRANTIES, GUARANTEES OR REPRESENTATIONS, EXPRESSED OR IMPLIED, TO THE CUSTOMER WITH RESPECT TO THIS PANASONIC MACHINE, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

PANASONIC COMMUNICATIONS COMPANY OF NORTH AMERICA ASSUMES NO RISK AND SHALL NOT BE SUBJECT TO LIABILITY FOR ANY DAMAGE, INCLUDING, BUT NOT LIMITED TO DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS OF PROFITS SUSTAINED BY THE CUSTOMER IN CONNECTION WITH THE USE OR APPLICATION OF THIS PANASONIC MACHINE. SEE YOUR DEALER FOR DETAILS OF DEALER'S WARRANTY.

For Service, Call:_

Panasonic Communications Company of North America, Unit of Panasonic Corporation of North America One Panasonic Way Secaucus, New Jersey 07094 http://panasonic.co.jp/pcc/en/ Panasonic Canada Inc. 5770 Ambler Drive Mississauga, Ontario L4W 2T3 http://www.panasonic.ca

For Customer Support (Except for USA and Canada Users): Panasonic Communications Co., Ltd. Fukuoka, Japan http://panasonic.net

I0305-14128 (05) PJQMC0396UA December 2008 Published in Japan