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NOTE

Model availability depends on the destination country.
General Description

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

The scanned image data is automatically sent to a specified computer.

Scanning is performed by placing the document in the scanner and starting the scan from the device's control panel.

A message appears on your PC when the image data is received. The received image data can be displayed on the computer screen.
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 1.6 GHz or greater is recommended)
- Operating 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 for Itanium®-based systems,
- Application Software: Microsoft® Internet Explorer® 6.0 Service Pack 1 or later,
  Microsoft® .NET Framework Version 2.0,
  .NET Framework Version 2.0 Language Pack.
- System Memory: Recommended Memory for each OS:
  Microsoft® Windows® 2000 operating system : 256 MB or more
  Microsoft® Windows® XP operating system : 512 MB or more
  Microsoft® Windows Server® 2003 operating system
  Microsoft® Windows Vista® operating system : 1 GB or more
  Microsoft® Windows Server® 2008 operating system
- Free Disk Space: 300 MB or more (For installation and work space, not including storage space)
- CD-ROM Drive: Used for installing the software and utilities from the CD-ROM
- Interface: 10Base-T/100Base-TX/1000Base-T Ethernet Port, USB Port, Parallel Port
  (The interface that can be used is different depending on the model)

*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.

<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.

<Icon Display>
When the scanned image is received, the 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....
The Scanner Configuration Window appears as shown below.

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:

<table>
<thead>
<tr>
<th>Auto Registration</th>
<th>Your PC’s Address Information will be automatically registered into the Address Book of the device(s).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual registration at scanner</td>
<td>Manually register your PC’s Address Information into the Address Book of the device.</td>
</tr>
</tbody>
</table>

1. **Launch application**
2. **Application**
3. **Save As File Type**
4. **Save to**
5. **Scanner reception notice**
6. **Address Information**

**Auto Registration**
- **Manual registration at scanner**

**Name**
**Key Name**

**Group ID**
- **Use**
- **No Use**

**Address Renewal Interval**
- **30 sec**
- **60 sec**
7. **Add Device** button
   Click **Add** and enter the IP addresses of the devices.

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.

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

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scanner Configuration</td>
<td>Open the Scanner Configuration Window.</td>
</tr>
<tr>
<td>Fax Recv log (When the Panafax Desktop is installed)</td>
<td>Open the Fax Receive Log Window.</td>
</tr>
<tr>
<td>Exit Panasonic Communications Utility</td>
<td>The Panasonic Communications Utility is terminated.</td>
</tr>
<tr>
<td>Other</td>
<td>Click the Browse button to set the application program.</td>
</tr>
</tbody>
</table>
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