

Operating Instructions Scanner Reference



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Read this manual carefully before you use this machine and keep it handy for future reference. For safe and correct use, be sure to read the Safety Information in the "General Settings Guide" before using the machine.

Introduction

This manual contains detailed instructions and notes on the operation and use of this machine. For your safety and benefit, read this manual carefully before using the machine. Keep this manual in a handy place for quick reference.

Two kinds of size notation are employed in this manual. With this machine refer to the metric version.

Important

Contents of this manual are subject to change without prior notice. In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine.

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bank notes, revenue stamps, bonds, stock certificates, bank drafts, checks, passports, driver's licenses.

The preceding list is meant as a guide only and is not inclusive. We assume no responsibility for its completeness or accuracy. If you have any questions concerning the legality of copying or printing certain items, consult with your legal advisor.

Manuals for This Machine

The following manuals describe the operational procedures of this machine. For particular functions, see the relevant parts of the manual.

🖉 Note

- **D** The manuals provided are specific to machine type.
- □ Adobe Acrobat Reader / Adobe Reader is necessary to view the manuals as a PDF file.
- □ Two CD-ROMs are provided:
 - CD-ROM 1 "Operating Instructions"
 - CD-ROM 2 "Scanner Driver and Document Management Utility"

General Settings Guide

Provides an overview of the machine and describes System Settings (such as Tray Paper Settings), Document Server functions and troubleshooting. Refer to this manual for Address Book procedures such as registering fax numbers, e-mail addresses, and user codes.

Security Reference

This manual is for administrators of this machine. It describes security functions that the administrators can use to protect data from being tampered, or prevent the machine from unauthorized use. Also refer to this manual for the procedures for registering administrators, as well as setting user and administrator authentication.

Network Guide (PDF file - CD-ROM1)

Provides information about configuring and operating the printer in a network environment or using software.

This manual covers all models, and therefore contains functions and settings that may not be available for your model.

Images, illustrations, functions, and supported operating systems may differ from those of your model.

Copy Reference

Describes operations, functions, and troubleshooting for the machine's copier function.

Facsimile Reference <Basic Features>

Describes operations, functions, and troubleshooting for the machine's facsimile function.

Facsimile Reference <Advanced Features>

Describes advanced facsimile functions such as line settings and procedures for registering IDs.

Printer Reference

Describes system settings, operations, functions, and troubleshooting for the machine's printer function.

Scanner Reference (this manual) (PDF file - CD-ROM1)

Describes operations, functions, and troubleshooting for the machine's scanner function.

Manuals for DeskTopBinder Lite

DeskTopBinder Lite is a utility included on the CD-ROM labeled "Scanner Driver and Document Management Utility".

- DeskTopBinder Lite Setup Guide (PDF file CD-ROM2) Describes the installation of DeskTopBinder Lite, and the operating environment for DeskTopBinder Lite in detail. This guide can be displayed from the **[Setup]** dialog box when DeskTopBinder Lite is installed.
- DeskTopBinder Lite Introduction Guide (PDF file CD-ROM2) Describes operations with DeskTopBinder Lite and provides an overview of its functions. This guide is added to the **[Start]** menu when DeskTop-Binder Lite is installed.
- Auto Document Link Guide (PDF file CD-ROM2) Describes operations and functions of Auto Document Link installed with DeskTopBinder Lite. This guide is added to the **[Start]** menu when Desk-TopBinder Lite is installed.

Other manuals

- PS3 Supplement (PDF file CD-ROM1)
- UNIX Supplement (available from an authorized dealer, or as a PDF file on our Web site)

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How to Read This Manual

Symbols

In this manual, the following symbols are used:

∰Important

If this instruction is not followed, paper might be misfed, originals might be damaged, or files might be lost. Be sure to read this.

Preparation

This symbol indicates the prior knowledge or preparations required before operating.

🖉 Note

This symbol indicates precautions for operation or actions to take after misoperation.

Limitation

This symbol indicates numerical limits, functions that cannot be used together, or conditions in which a particular function cannot be used.

✓ Reference

This symbol indicates a reference.

[]

Keys that appear on the machine's display panel.

[

1

Keys and buttons that appear on the computer's display.

[]

Keys built into the machine's control panel.

[

Keys on the computer's keyboard.

Names of Major Options

Major options of this machine are referred to as follows in this manual:

• File Format Converter Type $B^* \rightarrow$ File Format Converter

The following software products are referred to using a general name:

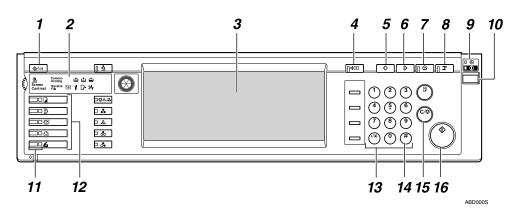
- DeskTopBinder Lite and DeskTopBinder Professional^{*} \rightarrow DeskTopBinder
- ScanRouter EX Professional^{*} and ScanRouter EX Enterprise^{*} → the ScanRouter delivery software

* Optional

1. Getting Started

Control Panel

This illustration shows the control panel when options are installed.



1. [Use Tools/Counter] key

Use to change default or operation parameters according to the operating conditions.

2. Indicators

Display errors and the machine status. See "Control Panel", *General Settings Guide*.

🛓: Add Staple indicator

🛓: Add Toner indicator

▲Add Paper indicator

1: Service Call indicator

□ President Cover indicator

₩: Misfeed indicator

3. Display panel

Displays the operation status and messages.

4. [Check Modes] key

Press to check the destinations which are currently selected.

5. [Program] key

Use to register settings used frequently as a program or to recall the registered program.

6. [Clear Modes] key

Press to clear the current settings.

7. [Energy Saver] key

Press this key to begin warm-up.

Pressing this key again while in warm-up mode cancels warm-up.

🖉 Note

□ This key is inactive while scanning or setting scanner defaults.

8. [Interrupt] key

Press this key to interrupt the scanner mode and to activate the copy mode.

9. Main power indicator and power indicator

The main power indicator lights up when the main power switch is set to on. The power indicator lights up when the machine is on.

∰Important

Do not turn off the main power while the power indicator is lit or blinking. Doing so may cause a failure of the hard disk.

10. Operation switch

Press this switch to turn the machine on. The power indicator lights up. To turn the machine off, press this switch again. See "Turning On the Power", *General Settings Guide*.

🖉 Note

□ This key is inactive while scanning or setting scanner defaults.

11. Function status indicators

- When lit green, the corresponding function is active.
- When lit red, the corresponding function is interrupted. Press the respective key, and then follow the instructions that appear on the screen.

12. Function keys

Press the **[Copy]**, **[Document Server]**, **[Fax]**, **[Printer]**, or **[Scanner]** key to activate the respective function. The display content changes accordingly.

The indicator for the selected function lights up.

13. Number keys

Use to enter numeric values.

14. [#] key (Enter key)

Use to confirm the entered numeric value.

15. [Clear/Stop] key

- Clear: Clears an entered numeric value
- Stop: Stops scanning

16. [Start] key

Use to begin scanning, file storing, or delivery.

Network Scanner

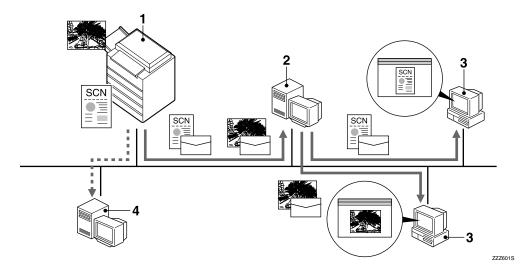
The machine can be used as a network scanner.

As a network scanner, the machine can send e-mail, send files to the FTP server or the shared folders of client computers, store scan files, operate as a network delivery scanner, and operate as a network TWAIN scanner.

E-mail

A scan file that is attached to an e-mail can be sent using the e-mail system through a LAN or the Internet.

p.17 "Sending Scan Files by E-mail"



1. This machine

A scan file can be attached to an e-mail and sent to a mail server. In combination with the file storage function, scan files from multiple originals that have been temporarily stored can be sent all at once.

2. Mail server

A mail server is an SMTP server used for an e-mail system. It transfers a received email to a specified destination through a LAN or the Internet.

3. Client computer

An e-mail with a scan file attached is received from the mail server.

Check the content of the file using an appropriate application.

4. LDAP server

The LDAP server provides a directory service for search operations or inquiries from a client computer on the same network.

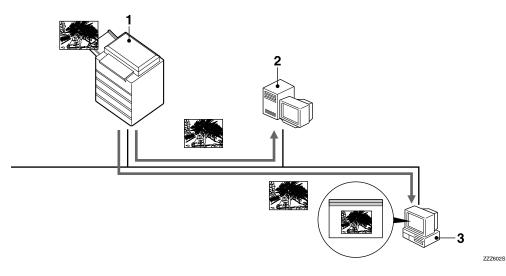
You can use the LDAP server to search for e-mail information when the server is used as data base to manage user authentication and e-mail accounts.

Scan to Folder

A scan file can be sent to the FTP server folders or the shared Windows folders on the same network.

₽ Reference

p.31 "Sending Scan Files by Scan to Folder"



1. This machine

A scan file can be sent to the FTP server folders using FTP or to the shared Windows folders using SMB. In combination with the file storage function, scan files from multiple originals that have been temporarily stored can be sent all at once.

2. FTP server

The FTP server is a server that provides file transfer services among computers on the same network. A scan file that is sent to the FTP server is stored, and the stored files can be downloaded by a client computer that logs on to the FTP server.

3. Client computer

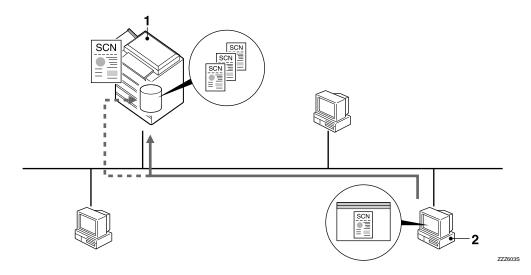
A scan file that is sent from the machine is received in shared Windows folders. Check the content of the file using an appropriate application.

Store

A scan file is stored on the hard disk of the machine and can be viewed, copied, deleted, or retrieved using DeskTopBinder from a client computer via a network. A file can be searched for using the user name or the file name. Also, others can be kept from viewing a file by setting a password for the file.

✓ Reference

p.45 "Storing Files"



1. This machine

A scan file from the originals scanned by the machine is stored.

2. Client computer

A stored file can be viewed, copied, or deleted by connecting to the machine using DeskTopBinder.

Also, a file stored in the machine can be viewed, downloaded, or deleted using Web Image Monitor.

For details about DeskTopBinder, see the DeskTopBinder manuals. See p.i "Manuals for This Machine".

Network Delivery Scanner

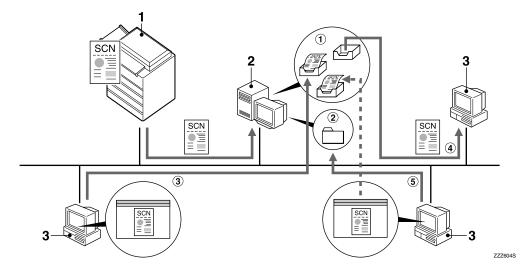
A scan file from the originals scanned by the machine is stored in the delivery server and delivered to the folders of client computers on the same network.

Reference

p.57 "Delivering Scan Files"

🖉 Note

- □ To use the delivery scanner function, a delivery server installed with the ScanRouter delivery software is required.
- When the ScanRouter delivery software is used, the machine can also deliver scan files using e-mail, store scan files in the document management server, and the files can be viewed from a client computer using Web Image Monitor.



1. This machine

A scan file from the originals scanned by the machine is sent to the delivery server. In combination with the file storage function, scan files from multiple originals that have been temporarily stored can be delivered all at once. See p.65 "Simultaneous Storage and Delivery".

2. Delivery server

The ScanRouter delivery software is installed in this computer which is used as a delivery server. A received file is delivered to the in-tray of the specified destination (① in the figure). According to the settings of the intray, the file is stored in the in-tray or in a Windows folder (② in the figure).

3. Client computer

The contents of a stored file can be checked in the following ways:

- View the file in the in-tray using Desk-TopBinder to check the contents. (③ in the figure)
- Use Auto Document Link to receive the file stored in the in-tray, and check the contents with an appropriate application. (④ in the figure)

• Access the Windows folder where the file is stored via the network, and check the contents with an appropriate application. (⑤ in the figure)

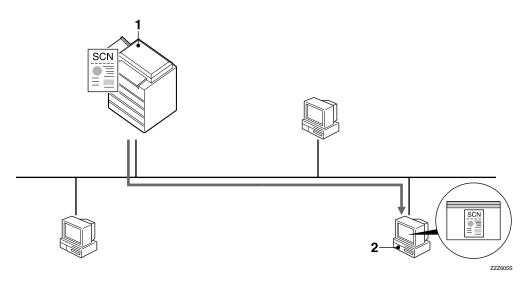
✓ Reference

For details about DeskTopBinder, or Auto Document Link, see the respective manuals. See p.i "Manuals for This Machine".

Network TWAIN Scanner

The scanner function of this machine can be used from a client computer via a network using Ethernet, optional IEEE 1394 (IP over 1394), or optional IEEE 802.11b (wireless LAN).

p.69 "Using the Network TWAIN Scanner Function"



1. This machine

The scanner function of the machine can be used from a client computer via a network.

2. Client computer

Originals are scanned using the TWAIN Driver from an application.

🖉 Note

□ When using the machine as a network TWAIN scanner, it is not necessary to press the **[Scanner]** key on the control panel. When the TWAIN Driver becomes active on a client computer, the display automatically switches to the following screen.



□ Press **[Exit]** to use functions other than the network TWAIN scanner function.

Installing Software

This section describes how to install the software supplied on the "Scanner Driver and Document Management Utility" CD-ROM.

Reference

For details about the software on the CD-ROM and the system requirements of the software, see p.117 "Software Supplied on CD-ROM".

Quick Install

When the CD-ROM is inserted into a client computer running Windows 95/98/Me/2000/XP, Windows Server 2003, or Windows NT 4.0, the installer starts automatically (Auto Run) to install various software.

🖉 Note

- □ If Plug and Play starts, click [Cancel] in the [New Hardware Found], [Device Driver Wizard], or [Found New Hardware Wizard] dialog box, and then insert the CD-ROM. The [New Hardware Found], [Device Driver Wizard], or [Found New Hardware Wizard] dialog box appears depending on the operating system used.
- Auto Run may not automatically work with certain operating system settings. If this happens, launch "SETUP.exe" on the CD-ROM root directory.
- □ To disable Auto Run, press the **[SHIFT]** key when inserting the CD-ROM into the drive and keep it pressed until the computer finishes reading from the CD-ROM.

- □ If **[Cancel]** is selected during installation, the installation will be stopped and all the remaining software will not be installed. If **[Cancel]** has been selected, reinstall the remaining software after restarting the client computer.
- For information about the software that can be installed by Auto Run, see p.117 "Software Supplied on CD-ROM".

Limitation

For installation under Windows 2000/XP, Windows Server 2003, or Windows NT 4.0, log on as an Administrators group member.

TWAIN Driver

To use the machine as a network TWAIN scanner, it is essential to install the TWAIN Driver on a client computer.

If an application that supports TWAIN is not installed on the client computer, it is also necessary to install DeskTopBinder. For information about the installation of DeskTop-Binder, see p.12 "DeskTopBinder".

Preparation

Before installation, check the system requirements for the TWAIN Driver. For details about the system requirements, see p.117 "Software Supplied on CD-ROM".

🖉 Note

□ Use Auto Run for installation.

1 Start Windows, and then insert the CD-ROM labeled "Scanner Driver and Document Management Utility" into the CD-ROM drive of the client computer.

PReference

If the installer does not start automatically, see p.11 "Quick Install".

2 Click [TWAIN Driver].

The Software Setup screen appears.

3 The installer of the TWAIN Driver starts. Follow the instructions.

🖉 Note

- When the installation is complete, a message about restarting the client computer may appear. In this case, restart the client computer.
- After the installation is complete, a folder with the name of the machine in use is in [Program] on the [Start] menu. Help can be displayed from here.
- Notes on using the network TWAIN scanner are provided in "Readme.txt". Be sure to read them before use.

DeskTopBinder

To check an in-tray or to retrieve files using the network delivery scanner function, you must install DeskTop-Binder on the client computer.

Preparation

Before installation, check the system requirements for DeskTop-Binder. See p.117 "Software Supplied on CD-ROM".

P Reference

For information about the subsequent installation procedure, see *Setup Guide* that can be displayed from the Setup screen of the respective software.

🔗 Note

- □ Use Auto Run for installation.
- To use the network delivery scanner function, you need to install the ScanRouter delivery software (optional) on the computer used as the delivery server.
- Start Windows, and then insert the CD-ROM labeled "Scanner Driver and Document Management Utility" into the CD-ROM drive of the client computer.

The CD-ROM Launcher screen appears.

2 Click [DeskTopBinder Lite].

The DeskTopBinder Lite Setup screen appears.

E Click [DeskTopBinder Lite]. The installer of the DeskTopBinder starts. Follow the instructions on the screen.

Reference

For information about the subsequent installation procedure, see *Setup Guide* that can be displayed from the Setup screen of DeskTopBinder.

User Authentication

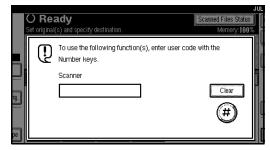
When user authentication (User Code Authentication, Basic Authentication, Windows Authentication, or LDAP Authentication) is set, the authentication screen is displayed. Unless a valid user name and password are entered, operations are not possible with the machine. Log on to operate the machine, and log off when you are finished operations. Be sure to log off to prevent unauthorized users from using the machine.

🖉 Note

- Consult the User Administrator about your login user name, password, and user code. For details about the various types of user authentication, consult the appropriate administrators.
- For user code authentication, enter a number registered in the address book as [User Code].

User Code Authentication (Using the Control Panel)

When user authentication is set, the following screen appears.



Enter a User Code (eight digit), and then press [#].

🖉 Note

□ You do not need to log off after user code authentication.

Login (Using the Control Panel)

Follow the procedure below to log in when Basic Authentication, Windows Authentication, or LDAP Authentication is set. Follow the procedure below to log in when basic authentication, Windows authentication, or LDAP authentication is set.

Press [Enter] for [Login User Name].

s / (Counter / Inquiry
	Enter login user name and login password, then press [Login].
	Login User Name Enter Login Password
	Cancel Login

- **2** Enter a login user name, and then press [OK].
- 3 Press [Enter] for [Login Password].
- 4 Enter a login password, and then press [OK].
- 5 Press [Login].

When the user is authenticated, the screen for the function you are using appears.

Log Off (Using the Control Panel)

Follow the procedure below to log off when Basic Authentication, Windows Authentication, or LDAP Authentication is set.

Press [User Tools / Counter].

2 Press [Logout].

User Tools / Coun	ter / Inqi	uiry	↔Logout	Exit
System Settings	0	Copier / Document Server Features	¢\$*	Français
Dig Sjoren seenigs	¢	Facsimile Features]	
Maintenance	Ъ	Printer Features	i	Inquiry
	4	Scamer Features	123	Counter

3 Press [Yes].

Press [User Tools / Counter].

Programming E-mail Addresses and Folders

You can program e-mail addresses and folders using Address Book Management in the Administrator Tools menu under System Settings.

You can also register the programmed e-mail addresses and folders in a Group.

🖉 Note

- You can register entries in the address book using Web Image Monitor or SmartDeviceMonitor for Admin. For details about installing SmartDevice-Monitor for Admin, see "Monitoring and Configuring the Printer", *Network Guide*. For details about registering addresses, see each application's Help.
- Depending on the machine type, you may not be able to use the machine when it is updating the address book using CSV files (retrieved using Smart-DeviceMonitor for Admin) that contain user codes

✓ Reference

"E-mail Destination", General Settings Guide "Folder Destination", General Settings Guide "Registering Destinations to a Group", General Settings Guide

15

1

2. Sending Scan Files by Email

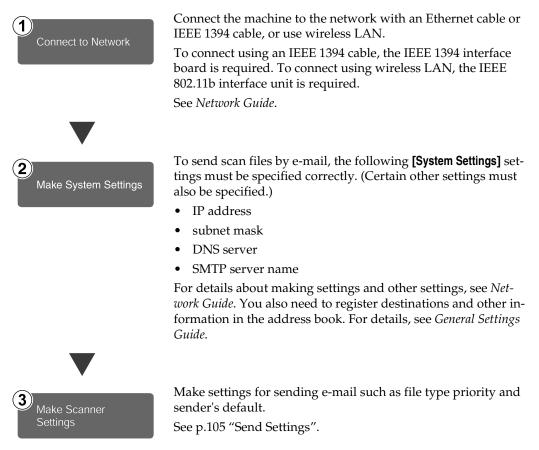
Scan files can be sent from this machine to specified destinations using the email system. This chapter explains the preparation for sending files by the e-mail system, various display screens, procedures for sending, and how to check the sending results when this function is used.

Preparation for Sending by E-mail

To send scan files by the e-mail system, the preparation described below is required.

🖉 Note

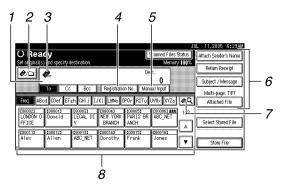
If you establish an e-mail server on the network, set up the e-mail server on the network in advance. For information about setting up an e-mail server, see the manuals of the mail server to be used and the software to be installed.



E-mail Screen

The e-mail is as shown.

The function items displayed serve as selector keys. You can select or specify an item by lightly pressing it. When you select or specify an item on the display panel, it is highlighted like **MISSE**. Keys that cannot be selected appear like **OK**.



1. Destination field

Displays the selected destination. If multiple destinations are selected, the destinations are displayed in the order they were selected by pressing **[▲Prev.]** or **[▼Next]**.

🖉 Note

□ To check the selected destinations, press the **[Check Modes]** key.

2. [🙉] E-mail/Scan to Folder

Press to switch between the e-mail function and the Scan to Folder function. You can send a file to e-mail destinations and Scan to Folder destinations at the same time.

3. E-mail icon (🏟)

Indicates that the e-mail screen is displayed.

4. [Registration No.]

Press to specify a destination using a five digit registration number.

5. [Manual Input]

When specifying a destination that is not listed, press **[Manual Input]**, and then enter the destination using the soft keyboard.

6. [Attach Sender's Name] [Return Receipt] [Subject / Message] [File Type]

Set the sender, a reception confirmation e-mail, subject, and message of the e-mail to be sent.

If necessary, specify the file type and file name of the scan file attached to the email.

7. [IMI] Switch Destination List/Search/ Switch Title

Press to switch a destination from the delivery server list to the destination list of this machine, to search for an e-mail destination.

8. Destination list

Displays the destinations registered in the delivery server or this machine.

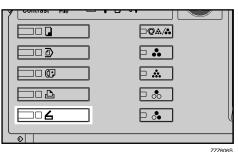
- □ When the entire list does not fit on one screen, [▲] or [▼] can be used to scroll through the list.
- Group destinations are denoted by this symbol (**att**).

Sending Scan Files by E-mail

Procedure for Sending E-mail

A scan file is sent after scan settings and destinations are specified.

1 Press the **[Scanner]** key.



🖉 Note

□ The illustration is an example. The actual appearance may be different.

2 Make sure that no previous settings remain.

🖉 Note

□ If a previous setting remains, press the **[Clear Modes]** key.

3 Place originals.

${}^{\mathcal{P}}$ Reference

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", *Copy Reference*.

4 Make settings for original orientation, the sides scanned, and other settings if necessary.

${}^{\mathcal{P}}$ Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

5 Make the scan settings.

✓ Reference

There are two ways to specify scan settings, as described below:

- Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
- Recall registered settings. For details, see p.82 "Programs".
- **6** If the network delivery scanner screen appears, switch to the the e-mail screen.

2 Press [Switch Destination List].

		JUL	11,2005	7:59AA
Search / Switch List	Select item.			
Search by Dest. Name			Selecte 0	d:
Search Address Blok	Switch Destination List		E	d]

OPress [E-mail].



4 Press [Exit].

The e-mail screen appears.

2 Specify the destination.

You can specify the destination in the following ways:

- Select it from the destination list.
- Specify its registration number.
- Enter the e-mail address directly.
- Search for it in the destination list.
- Search for it in the LDAP server. 19

🖉 Note

- Destinations in the destination list and registration numbers must be registered in advance in [System Settings]. For details, see "System Settings", General Settings Guide.
- □ For details about the maximum number of destinations that can be selected for each transmission, see p.119 "E-mail".
- Before selecting the destination, be sure to select [To]. If necessary, select [Cc] or [Bcc] and the respective destinations.
- Depending on the security settings, certain destinations may not be displayed.

Selecting a destination from the list

Select the destination.

O Ready Specify the next destination or press Start. Scanned Files Status Memory:1003 LEGAL DIV To Cc Bcc Registration No. Manual Input Freq. ABcd CDef EFgh GHij IJKI LMNo OPQr RSTu UVWx XYZa 🛷 🕰 PARIS BR 2000023 2000013 LONDON 0 Donald 000041 NEW YORK 1000061 111 ABC_NET LEGAL DI BRANCH ANCH FFICE <u>0000113</u> Alex <u>1000121</u> Allen 2000133 ABC_NET 1000141 Dorothy 2000153 2000163 Frank Jones

The selected destination is highlighted and also displayed in the destination field at the top of the screen.

🖉 Note

- If the target destination does not appear, take one of the following steps:
 - Display the destination by selecting its initial letter from the title.
 - Display the destination by pressing [▲] or [▼].

2 To select more destinations, repeat steps 1.

🖉 Note

□ To deselect a destination, press the destination once more, or press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.

Using a registration number to select a destination

- Press [Registration No.].
- Enter the five digit registration number that has been assigned to a destination folder using the number keys.

If the entered number is less than five digits, press the **[#]** key after the last number.

Example: To enter 00003

Press the **[3]** key, and then press the **[#]** key.

					Scanned Files	
Enter the regis	tration numbe	r with the Nun	iber keys.		Mernor	y:100%
@ /🗅 (Ø	3		De	st.:	
	To Co	Bcc	📕 Registratij		U Juai Inout I	
		E DUU	neyisuau		33 15°A	
Freq. AB	3 CD E	F GH I	JK LMN	OPQ RST	UVW XYZ	\$C
[00002]	<u>0000013</u>	£000033	<u>000041</u>	£000053	[00006] 211	1/2
LONDON O	Donald	LEGAL DI V	NEW YORK BRANCH	PARIS BR ANCH	ABC_NET	
						*
1000113	<u>0000123</u>	0000133	000143	<u>0000153</u>	<u>0000161</u>	(Januaria)
Alex	Allen	ABC_NET	Dorothy	Frank	Jones	T
						I

3 To select more destinations, repeat steps **1** to **2**.

🖉 Note

□ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key. Manual entry of an e-mail address

Press [Manual Input].

The soft keyboard appears.

🖉 Note

Depending on the security settings, [Manual Input] may not be displayed.

2 Enter the e-mail address.

🖉 Note

- For details about the maximum number of characters that can be entered, see p.119 "E-mail".
- □ It is possible to enter alphanumeric characters and periods. The symbols () \ , ; : " and spaces cannot be entered. For details, see p.119 "E-mail".

3 Press [OK].

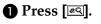
🖉 Note

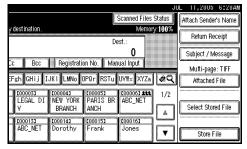
- An e-mail address entered manually can be registered in the list. Press [ProgDest], and a screen for registering the email address appears. For information, see *General Settings Guide*.
- □ To change an e-mail address entered, press [Change] located on the left side of the destination field. The soft keyboard appears. Make any changes, and then press [OK].
- □ To check the selected destinations, press the 【Check Modes】 key.
- Depending on the security settings, [ProgDest] may not be displayed.
- **4** To enter more destinations, repeat steps **1** to **3**.

🔗 Note

□ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.

Searching for a destination in the destination list





2 Press [Search by Dest. Name].

Search / Switch List	Select item.	
Search by Dest. Name		
E-mail Address		
Search Address Book	Search LDAP	Switch Title Switch

The soft keyboard appears.

🖉 Note

- To search using an e-mail addresses, press [E-mail Address].
- **3** Enter part of the destination name.

- Enter the first character or characters of the destination name.
- It is also possible to perform a combined search using [Search by Dest. Name] and [Email Address].

□ It is necessary to differentiate between uppercase and low-ercase letters.

4 Press [OK].

6 Select a destination.

Select iter	n.			
[00003]	LEGAL	DIV	12345@hotmail.co	

6 Press [Exit].

Searching for a destination in the LDAP server

1 Press [🙉].

				JU	JL 11,2005 6:28AM
v destination.			Scanned Files	Status ry:100%	Attach Sender's Name
y destination.		De	est.:	ly. IUU />	Return Receipt
					Subject / Message
Cc Bcc	Registrati	on No. 📔 Mar	iual Input		Multi-page: TIFF
EFgh GHij I	JKI LMNo ()PQr RSTu	U∀₩× XYZa	¢Q	Attached File
<u>1000033</u> LEGAL DI V	1000043 New York Branch	LOODOSJ PARIS BR ANCH	2000063 288 ABC_NET	1/2	Select Stored File
	<u>2000143</u> Dorothy	<u>000153</u> Frank	2000163 Jones		Store File

2 Press [Search LDAP].

Search / Switch List	Select item.
Search by Dest. Name	
	· · · · · · · · · · · · · · · · · · ·
Search Address Book	Search LDAP Switch Title Switch

Press [Select Server].

4 Select the LDAP server.

🖉 Note

The LDAP server can be registered in advance in [System Settings]. For details, see Network Guide.

□ Make sure that the LDAP server you want to search is selected and highlighted. If a server is not selected, the search is not performed and an error message appears.

5 Press [OK].

O Press [Advanced Search].

Search / Switch List	Select item.
Select Server	
Advanced Search	
Search Address Book	Search LDAP Switch Title Switch

Enter a character string related to the destination for a search condition such as [Name], [Email Address], [Fax Number], [Company Name], or [Department Name].

	JUL	11,2005	6156AN
Advanced Search Enter the following details to search.			
Name Include One of Words Search Oriferia			
E-mail Address Include One of Words Search Criteria			
Fax Number Include One of Words Search Criteria			
Company Name Include One of Words Search Criteria			
Department Name Include One of Words Search Criteria			
[Cance	el 🚺 🗌	K)

- Each search condition (Name, E-mail Address, Fax Number, Company Name, and Department Name) corresponds to a item that is registered in the LDAP server.
- If you press a search condition item, the soft keyboard appears. Enter the first character or characters for the name, address, or number.

- □ If you select [▶Search Options] in [Program / Change / Delete LDAP Server] in [Administrator Tools] in [System Settings], you can add a field for LDAP search. For details, see Network Guide.
- □ When the search condition [Name] is used for searching, whether the first name or sirname is searched for depends on the setting made by the administrator. For example, if you want to search for "John Doe", enter "John" or "Doe" according to the setting made by the administrator. Consult your administrator for which name to use.
- Press [Search Criteria] corresponding to each item, and then select criteria from the list displayed.

			JUL	11,2005	6:5/AN
ails to search.					
	Include One of Words	Search Criteria	Searc	:h Beginning W	/ord
	Include One of Words	Search Criteria	Sea	arch End Wo	/rd
	Include One of Words	Search Criteria	E	xact Match	
	Include One of Words	Search Criteria	Includ	le One of W	fords
	Include One of Words	Search Criteria	Ex	clude Word	s
			F	uzzy Search	
		(Салсе		ж

🖉 Note

- □ You can select criteria from the following list:
 - **[Search Beginning Word]**: The names which start with the entered character or characters are targeted. For example, to search for "ABC", enter "A".
 - **[Search End Word]**: The names which end with the entered character or characters are targeted. For example, to search for

"ABC", enter "C".

- **[Exact Match]**: The names which correspond to an entered character or characters are targeted. For example, to search for "ABC", enter "ABC".
- [Include One of Words]: The names which contain an entered character or characters are targeted.

For example, to search for "ABC", enter "A", "B", or "C".

- **[Exclude Words]**: The names which do not contain an entered character or characters are targeted. For example, to search for "ABC", enter "D".
- [Fuzzy Search]: a vague search (The function of this vague search depends on the system supported by the LDAP server.)

Press [OK].

- The e-mail address searched for in the LDAP server cannot be specified correctly if it contains too many characters. For details about the maximum number of characters that can be entered, see p.119 "E-mail".
- If a user name and password for the LDAP server authentication are not set, a log-on screen appears. Enter a user name and password.
- Multiple e-mail addresses can be registered for one person, but a search will only find one e-mail address per person. Depending on the LDAP server, the address which was registered first is generally found.

□ To display details about the destination, press [Details].

O Select a destination.

D Press [Exit].

🖉 Note

An e-mail address found in a search can be registered in the list. Press [ProgDest], and a screen for entering the email address appears. For more information, see General Settings Guide.

Checking selected destinations

Use the destination field at the top of the screen to check which destinations are selected.

🖉 Note

- □ Press [▲Prev.] or [▼Next] to scroll through the list. Destinations are displayed in the order they were selected.
- □ To check the selected destinations, press the **[Check Modes]** key.

8 For a reception confirmation email, press [Return Receipt].

🖉 Note

- □ If you have not specified the sender, you cannot press the key.
- □ When [Return Receipt] is selected, an e-mail notifying that the e-mail has been read by the destination party is sent to the sender selected here. However, if the mailing software used by the destination party does not support MDN (Message Disposition Notification), the e-mail may not be sent.

- **9** Select the file type if necessary.
 - Press [Attached File].
 - **2** Press [File Type]
 - **3** Select the file type of the file.

on or press Start.		Scanned Files Memor	JU Status y:100%	L 11,2005 7:01AX File Type Single Page
12345@hotmail.com LEGAL DIV Cc Bcc Regis	De tration No. 📔 Man	3	Prev. Mitigari	TIFF / JPEG PDF
EFeh GHij IJKI LMM LEGAL DI NEW YO V BRAND	LOODOSI IRK PARIS BR	000063 488	₽Q 1/2	Multi-page TIFF PDF
<u>0000133</u> ABC_NET Doroth	1000151 Iy Frank	<u>1000161</u> Jones		ОК

4 Press [OK] twice.

- Specify the file name if necessary.
 - Press [Attached File].
 - **2** Press [File Name].

The soft keyboard appears.

- **3** Enter a file name.
- **4** Press [**OK**] twice.

1 Specify the e-mail sender.

You can specify the sender in the following ways:

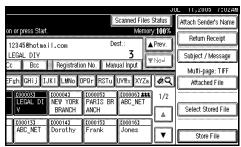
- Select the sender from the list.
- Enter the registration number of the sender using the number keys.
- Search for the sender.

- Performing step [] is unnecessary when [Yes] is selected for [Sender's Name Default] in [Send Settings] in [Scanner Features].
- □ If you specify the sender, information about the sender is included in the file being sent. The name of the specified sender is automatically placed in the from field of the e-mail so that the sender can be identified when the e-mail is received.

- To prevent misuse of a sender name, we recommend you set protection code for that sender name.See General Settings Guide.
- Depending on the security settings, [Attach Sender's Name] may be selected as the user name when logging in.

Selecting a sender from the list

Press [Attach Sender's Name].



2 Select the sender.

				,		
Attach Se	nder's Name	Select n	ame to be atta	ched.		
		-		ાં હત્વ	J	
	Freq. ABo	d CDef EF	gh GHij I	JKI LMNo C	PQr RSTu	UVW× XY
	LONDON 0 FFICE	2000013 Donald	1000033 LEGAL DI V	LOOOO43 NEW YORK BRANCH	COODOSI PARIS BR ANCH	<u>0000113</u> Alex
	<u>1000123</u> Allen			<u>000153</u> Frank	1000163 Jones	<u>2000173</u> Annett
			-			

🖉 Note

□ When a protection code has been set, a screen for entering the protection code appears after selecting the sender. Enter the protection code, and then press **[OK]**. If the protection code you entered is correct, the sender name is displayed.



Using a registration number to specify a sender name

Press [Attach Sender's Name].

		Í	annead Di	J les Status	G	11,2005	
on or press Start.				nory:100%	Att	ach Sender	
12345®hotmail.c	:om	De	st.: 7	▲ Prev.		Return Re	
LEGAL DIV Co Boo F	egistration I	No. Mani) Jal Input	isp's]	سي ا	ubject / Mi	
Fgh GHij IJKI	LMNo OP(0r RSTu	JV₩× XY	Za 🖉 📿		Multi-page Attached	
		000051 PARIS BR	10000611 ABC NE		- <u>Gamm</u>		
УВ	RANCH	NCH	_			Select Store	ed File
		00015 1 Frank	<u>0000161</u> Jones			01 E	
					L	Store Fi	ne

2 Enter the five digit registration number that has been assigned to a destination folder using the number keys.

If the entered number is less than five digits, press the **[#]** key after the last number.

Example: To enter 00006

Press the **[6]** key, and then press the **[#]** key.

a	ures.				,		
	Attach Se	nder's Name	Select n	ame to be atta	iched.		
*****		6	;		Clear		
		Freq. AE		F GH I	JK LMN	OPQ RST	UV₩ X
10 ·······			<u>000013</u> Donald	<u>0000033</u> LEGAL DI V	toooo43 New York Branch	E000053 PARIS BR ANCH	<u>0000113</u> Alex
		<u>0000123</u> Allen	000133 ABC_NET	<u>000143</u> Dorothy	<u>1000153</u> Frank	<u>000163</u> Jones	<u>0000173</u> Annett
				·	·	·	Ľ

🖉 Note

When a protection code has been set, a screen for entering the protection code appears after selecting the sender. Enter the protection code, and then press [OK]. If the protection code you entered is correct, the sender name and [Return Receipt] are displayed.

3 Press [OK].

Searching for a sender

Press [Attach Sender's Name].

				JL	JL 11,2005 /:02AM
		9	Scanned Files	Status	Attach Sender's Name
on or press Start.			Mernor	y:100%	Detum Dessint
12345@hotma	il.com	De	st.: 🛛	Prev.	Return Receipt
LEGAL DIV				e Haad	Subject / Message
Cc Bcc	Registratio	on No. 🛛 Mani	ual Input 🚛	1.59x:	Multi-page: TIFF
EFsh GHij I.	IKI LMNo C	PQr RSTu	UVW× XYZa	¢Q	Attached File
1000031	1000043	1000053	000061 411	ه شسستان منابع	
	NEW YORK	PARIS BR	ABC_NET	1/2	
Y	BRANCH	ANCH			Select Stored File
	£000143		2000161		
ABC_NET	Dorothy	Frank	Jones	V	Store File
<u> </u>		<u></u>		السسسا ال	200000000000000000000000000000000000000

2 Press [<u>S</u>].

		,		JUL	11,2005	7:02AN
Select n	ame to be atta	ched.				
-		ાસ્ત્ર]			
d CDef EF	gh GHij I	JKI LMNo ()PQr RSTu	UVW× XYZa	<u>6</u>	
<u>2000013</u> Dona.ld	1000033 LEGAL DI V	1000043 New York Branch	1000053 PARIS BR ANCH	1000113 Alex	1/2	
	<u>000143</u> Dorothy	<u>000153</u> Frank	<u>000161</u> Jones	<u>2000173</u> Annette		
				Can	cel C	к

3 Press [User (Dest.) Name].

Search by Sender's Name	Select item.
User (Dest.) Name	
E-mail Address	
Search Address Book	Switch Title

The soft keyboard appears.

🖉 Note

To search for an e-mail address, press [E-mail Address].

4 Enter part of the sender name.

🖉 Note

- Enter the first character or characters of the sender name.
- It is also possible to perform a combined search using [User (Dest.) Name] and [E-mail Address].

□ It is necessary to differentiate between uppercase and low-ercase letters.

6 Press [OK].

6 Select the sender.

Select iter				
[00004]	NEW YOF	RK BRANCH	133.139.137.90	

🖉 Note

- □ When a protection code has been set, a screen for entering the protection code appears after selecting the sender. Enter the protection code, and then press **[OK]**. If the protection code you entered is correct, the sender name is highlighted.
- Press [Exit].

8 Press [OK].

For a reception confirmation e-mail, press [Return Receipt].

- If you have not specified the sender, you cannot press the key.
- When [Return Receipt] is selected, an e-mail notifying that the e-mail has been read by the destination party is sent to the sender selected here. However, if the mailing software used by the destination party does not support MDN (Message Disposition Notification), the e-mail may not be sent.

B Specify a subject if necessary.

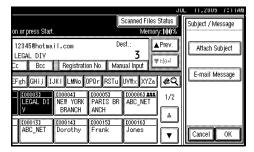
🖉 Note

- To specify a subject, you can select it from the list, enter it directly, or combine selecting and entering it.
- □ For details about the maximum number of characters that can be entered, see p.119 "E-mail".
- When a subject has been specified, this information is added to the scan file. The subject is automatically placed in the subject field of the e-mail.
- The subjects that can be selected from the list must be registered in [System Settings] in advance. See Network Guide.

The procedure to specify the subject "**[Urgent]** New product appearance" is explained as an example here.

Press [Subject / Message].

2 Press [Attach Subject].



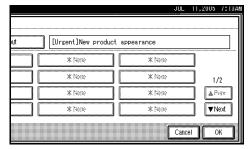
3 Select the subject [Urgent].

L	Manual Input		
	[Urgent]	* None	* Non
	[High]	* None	* No
	* None	* None	* Non
	* None	* Nore	* Non

4 Press [Manual Input].

The soft keyboard appears.

- **5** Enter the subject "New product appearance".
- 6 Press [OK].



Press [OK] twice.

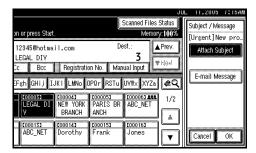
14 Enter a message if necessary.

🖉 Note

- □ For details about the maximum number of characters that can be entered, see p.119 "E-mail".
- When a message has been entered, this information is added to the scan file.
- □ The messages that can be selected from the list must be registered in **[System Settings]** in advance. See *Network Guide*.
- □ A message can be selected from the list or entered directly.

Selecting a message from the list

Press [Subject / Message].
 Press [E-mail Message].



3 Select a message.

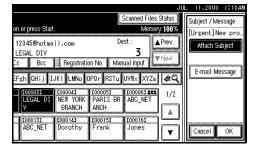
E-ma	il Message						
	Manual Input]					
	Proceedings		proceedings	will	be sent	t to you	
	* Nore]					
	* Nov	J					
	* Nore]					

4 Press [OK] twice.

Manual entry of a message

Press [Subject / Message].

2 Press [E-mail Message].



Press [Manual Input].

The soft keyboard appears.

Enter the message "Thank you for what you did yesterday".

6 Press [**OK**] three times.



1 Press the **[Start]** key.

🖉 Note

□ For details about the maximum size of the scan file and maximum number of pages that can be sent, see p.119 "E-mail".

- □ To interrupt scanning, press the **[Clear/Stop]** key or press **[Stop]** on the display panel.
- When placing multiple originals one-by-one, place the next original. For details, see p.79 "Scanning Originals in Several Times".

Simultaneous Storage and Sending by E-mail

You can use the e-mail function and the storage function together.

The scan file is sent by e-mail and at the same time is stored.

🖉 Note

- This section explains mainly the procedure for simultaneous storage and sending of e-mail. For details, see p.19 "Procedure for Sending E-mail".
- □ The file stored when simultaneously storing a file and sending it by e-mail cannot be resent in the email screen. To resend the file, select the file in the **[Select Stored File]** screen and send it. See p.52 "Sending Stored Files by E-mail or Scan to Folder, or Delivering".

1 Place originals.

- The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", Copy Reference.
- **2** Make settings for original orientation, the sides scanned, and other settings if necessary.

Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

3 Make the scan settings.

🔗 Note

- There are two ways to specify scan settings, as described below:
 - Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
 - Recall registered settings. For details, see p.82 "Programs".

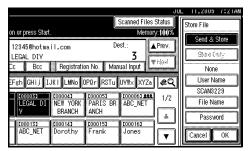
4 Specify the destination.

5 Specify the sender and a subject.

6 Press [Store File].

				JL	L 11,2005	/:21AM
on or press Start.			Scanned Files Memor	Status IV:100%	Attach Sender	's Name
12345@hotmail	.com	De		Prev.	Return Rec	ceipt
LEGAL DIV	Registratio	n blo i bdon		P hip al	Subject / Me	essage
EFsh GHii IJK				@Q	Multi-page	
	000043	1000051	000061 488	1/2	Attached	File
LEGAL DI N V	iew york Branch	PARIS BR ANCH	ABC_NET		Select Store	ed File
	0001 43)orothy	<u>0000153</u> Frank	<u>0000161</u> Jones	F	Store Fi	ile

7 Make sure [Send & Store] is selected.



8 Specify file information if necessary.

For details about specifying file information, see p.47 "Specifying file information".

9 Press [OK].

1 Press the **[Start]** key.

Checking the E-mail Results

The sending results can be checked.

🖉 Note

□ For details about the maximum number of sending operations that can be checked, see p.106 "Print & Delete Scanner Journal".

Items that can be checked

• Date / Time

The date and time the e-mail was sent or the date and time "Error" or "Cancelled" was confirmed is displayed.

Destination

The sending function (e-mail, Scan to Folder, or delivery function) used is displayed with an icon.

When multiple destinations were selected, the first selected destination is displayed.

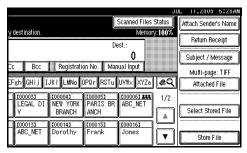
- Sender
- File Name

The file name is displayed only when a file is stored at the same time and when a stored file is sent.

• Status

One of the following status is displayed: "Done", "Sending...", "Waiting...", "Error", or "Cancelled".

1 Press [Scanned Files Status] on the e-mail screen.



2 Check the displayed records.

Date ,	(Tin	ie	Destination		Sender	File Name	Status	
May	8	3:14 AM	LONDON OFFICE		Donald		Done	(apopp)
Мау	8	15:21	⊞ Beijin	+ 1		SCAN0003	Done	Print
Мау	8	15:18	#LONDON OFFICE		Donald	SCAN0001	Cancelled	1/12
May	8	14:07	& LEGAL DIV		PARIS BRANCH		Error	å Pi≪
May	8	14:05	♦ LEGAL DIV		PARIS BRANCI		Error	▼ Next

🖉 Note

- Depending on the security settings, certain records may not be displayed.
- □ One screen shows the records for five sending operations. Use [▲Prev.] or [▼Next] to scroll through the list.
- □ When the status of a file is "Waiting...", the sending can be canceled by selecting that file, and then pressing **[Cancel]**.
- Press [Print] to print the whole journal.

3 Press [Exit].

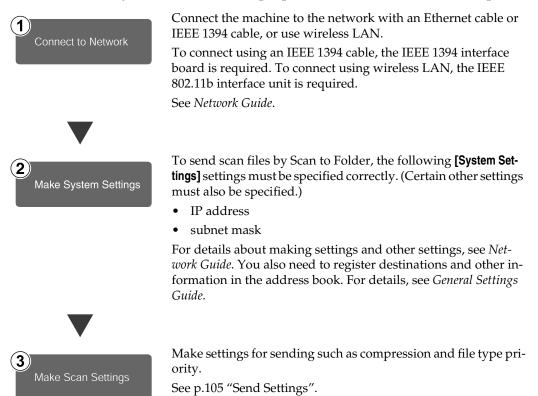
The e-mail screen appears.

3. Sending Scan Files by Scan to Folder

Scan files can be sent to the folders of the FTP server or the shared folders of Windows. This chapter explains the preparation for sending files by Scan to Folder, various display screens, procedures for sending, and how to check the sending results when this function is used.

Preparation for Sending by Scan to Folder

To send scan files by Scan to Folder, the preparation described below is required.

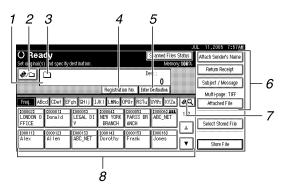


- Under Windows Server 2003, you may not be able to send files by Scan to Folder.
- Sending files using SMB is available only under a NetBIOS over TCP/IP environment. Sending files using SMB is not available under a NetBEUI environment.
- Even when settings made with the control panel, Web Image Monitor, Telnet, or other methods do not permit the use of SMB and FTP, sending files is still possible.

Scan to Folder Screen

The Scan to Folder screen is as shown.

The function items displayed serve as selector keys. You can select or specify an item by lightly pressing it. When you select or specify an item on the display panel, it is highlighted like was keys that cannot be selected appear like OK.



1. Destination field

Displays the selected destination. If multiple destinations are selected, the destinations are displayed in the order they were selected by pressing **[▲Prev.]** or **[▼Next]**.

🖉 Note

□ To check the selected destinations, press the **[Check Modes]** key.

2. [🙉] E-mail/Scan to Folder

Press to switch between the Scan to Folder function and the e-mail function. You can send a file to Scan to Folder destinations and e-mail destinations at the same time.

3. Scan to Folder icon (🗀)

Shows that the Scan to Folder screen is displayed.

4. [Registration No.]

Press to specify a destination using a five digit registration number.

5. [Enter Destination]

When specifying a destination that is not listed, press **[Enter Destination]**, and then enter the destination using the soft keyboard.

6. [Attach Sender's Name] [Return Receipt] [Subject / Message] [File Type]

Set the sender, a reception confirmation e-mail, file name, subject, and message of the scan file to be sent.

If necessary, make settings for the file type and file name of the file.

Important

When the scan file is sent to destinations for e-mail and Scan to Folder at the same time, the sender, subject, and message are sent to the e-mail destinations only. [Return Receipt] is also used for e-mail transmission. For details, see p.17 "Sending Scan Files by E-mail".

7. [EC] Switch Destination List/Search/ Switch Title

Press to switch between the destination list of the delivery server and the destination list of this machine, or to search for an e-mail destination.

8. Destination list

Displays the destinations registered in the delivery server or this machine.

🔗 Note

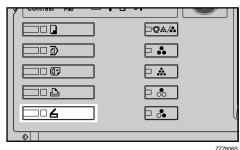
- □ When the entire list does not fit on one screen, press [▲] or [▼] to scroll through the list.
- Group destinations are denoted by this symbol (**att**).

Sending Scan Files by Scan to Folder

Procedure for Sending by Scan to Folder

A scan file is sent after scan settings and destinations are specified.

Press the **[Scanner]** key.



🖉 Note

The illustration is an example. The actual appearance may be different.

2 Make sure that no previous settings remain.

🖉 Note

□ If a previous setting remains, press the **[Clear Modes]** key.

3 Place originals.

✓ Reference

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", *Copy Reference*.

4 Make settings for original orientation, the sides scanned, and other settings if necessary.

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

5 Make the scan settings.

There are two ways to specify scan settings, as described below:

- Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
- Recall registered settings. For details, see p.82 "Programs".
- **6** If the network delivery scanner screen appears, switch to the Scan to Folder screen.
 - Press [I].
 - **2** Press [Switch Destination List].



Press [E-mail].

		JUL	11,2005 7:59A
Search / Switch List	Select item.		
	E-mail	Display the destination list for E-mail.	
	Delivery Server	Display the destination list in the delivery server.	
Search Address Boo	Ĵ	Switch Destination List	Ext

4 Press [Exit].

The e-mail screen appears.

5 Press [@].

The Scan to Folder screen appears.

7 Specify the destination folder.

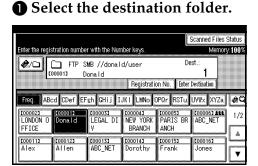
You can specify the destination folder in the following ways:

- Select it from the destination list.
- Specify its registration number.
- Enter the path for the folder of a client computer on the same network directly.
- Specify the folder in the FTP server.
- Select it from the client computers on the same network.

🖉 Note

- Destinations in the destination list and registration numbers must be registered in advance in [System Settings]. For details, see "System Settings", General Settings Guide.
- Depending on the security settings, certain destinations may not be displayed.

Selecting a destination folder from the list



The selected folder is highlighted and also is displayed in the destination field at the top of the screen.

🖉 Note

If the target destination does not appear, take one of the following steps:

- Display the destination by selecting its initial letter from the title.
- Display the destination by pressing [▲] or [▼].
- □ If a protection code has been set for the shared folder, a screen for entering the protection code appears.

2 To select more destination folders, repeat step **1**.

🖉 Note

□ To deselect a destination, press the destination once more, or press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.

Using a registration number to select a destination folder

- Press [Registration No.].
- 2 Enter the five digit registration number that has been assigned to a destination folder using the number keys.

If the entered number is less than five digits, press the **[#]** key after the last number.

Example: To enter 00004

Press the **[4]** key, and then press the **[#]** key.

of Delivery Ser	ver has tailed			9	Scanned Files	Status
Enter the regis	tration numbe	r with the Nun	nber keys.	<u>سنا</u>	Memor	
@ /🗅 (<u> </u>	4		De	st.: O	
			Registrati	on No. Etter	iectilization	
Freq. A	B CD E	F GH I	IJK LMN	OPQ RST	UVW XYZ	¢Q
LONDON 0	<u>0000013</u> Donald	<u>0000033</u> LEGAL DI	KO00041 NEW YORK BRANCH	COODOSI PARIS BR ANCH	0000063 ### ABC_NET	1/2
[000011] Alex	<u>000123</u> Allen	2000133 ABC_NET	<u>1000141</u> Dorothy	<u>0000153</u> Frank	LOOO161 Jones	L≜ ▼

- If a protection code has been set for the shared folder, a screen for entering the protection code appears.
- **3** To select more destination folders, repeat step **2**.

Note 🖉

□ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.

Manual entry of a path for the destination folder of the client computer on the same network

Press [Enter Destination].Press [SMB].

Enter Destination	
SMB	FTP
► Path	
► User Name	
► Password	ManualInput

3 Press [Manual Input] on the right side of the path field.

The soft keyboard appears.

4 Enter the path for the folder.

🖉 Note

- □ For details about the maximum number of characters that can be entered, see p.120 "Scan to Folder".
- The following is an example of a path where the folder name is "user" and the computer name is "desk01": \\desk01\user

- An IP address can also be entered if you use one of the following operating systems : Windows 98/Me/XP/2000 or Windows NT 4.0.
- Computer and shared folder names consisting of more than 12 characters cannot be displayed.
- **6** Press [OK].
- If entering a user name to log on is required, press [Manual Input] on the right side of the user name field.

The soft keyboard appears.

- 7 Enter the user name.
 - ✓ Reference

For details about the maximum number of characters that can be entered, see p.120 "Scan to Folder".

- 8 Press [OK].
- If entering a password to log on is required, press [Manual Input] for [Password].

The soft keyboard appears.

- **O** Enter the password.
- D Press [OK].
- Press [Connection Test].

,	JUL	11,2005	/:41A
			_
ManualInput	Е	Browse Netw	vork
MənualInput			
		Connection T	Fest 🛛
	Салс	el 🚺 C	Ж

A connection test is performed to check whether the specified shared folder exists.

- The connection test may take time.
- You may not be able to press [Connection Test] right after pressing [Cancel] during a connection test.
- Though the connection test was successful, the machine may fail to transfer the file if writing authority is lacking or if there is not enough free space on the hard disk.
- **(B)** Check the connection test result, and then press [Exit].
- Press [OK].

To enter more destinations, repeat steps 1 to 4.

- 🖉 Note
- □ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.
- □ To change the path for the folder that has been entered, press **[Change]** on the left side of the destination field. Enter the correct path for the folder, and then press **[OK]**.
- □ To check the selected destinations, press the **[Check Modes]** key.

Specifying a folder in the FTP server

Press [Enter Destination]. Press [FTP].

1	
Enter Destination	
SMB	FTP
▶ Path	
Fall	
 User Name 	
P Cool Hand	
Password	ManualInput

A confirmation message for changing the protocol appears.

3 Press [Manual Input] on the right side of the server name field.

►P	ort No.		2		Change	
			2	<u> </u>	onango J	
			lanua.IInp			
			lanual Inp			
		M	lanual Inp	ut		
					Connection	

The soft keyboard appears.

4 Enter a server name.

🖉 Note

For details about the maximum number of characters that can be entered, see p.120 "Scan to Folder".

□ An IP address also can be entered.

- **6** Press [OK].
- **6** Press [Manual Input] on the right side of the path field.

The soft keyboard appears.

Enter the path for the folder.

- □ For details about the maximum number of characters that can be entered, see p.120 "Scan to Folder".
- □ The following is an example of a path where the folder name is "user" and the subfolder name is "lib": user\lib

8 Press [OK].

If entering a user name to log on is required, press [Manual Input] on the right side of the user name field.

The soft keyboard appears.

Enter the user name.

✓ Reference

For details about the maximum number of characters that can be entered, see p.120 "Scan to Folder".

Press [OK].

If entering a password to log on is required, press [Manual Input] for [Password].

The soft keyboard appears.

B Enter the password.

Press [OK].

To change the port number which is set in [System Settings], press [Change] on the right side of the port number field. Enter a port number using the number keys, and then press the [#]key.

JUL 11,2UU5 /:42AM Port No. 21 Change ManualInput ManualInput Connection Test Cancel OK

Press [Connection Test].

A connection test is performed to check whether the specified shared folder exists.

🖉 Note

- □ The connection test may take time.
- You may not be able to press [Connection Test] right after pressing [Cancel] during a connection test.
- Check the connection test result, and then press [Exit].
- Press [OK].
- P To enter more destinations, repeat steps 1 to 18.

- □ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.
- □ To change the path for the folder that has been entered, press **[Change]** on the left side of the destination field. Enter the correct path for the folder, and then press **[OK]**.
- To check the selected destinations, press the [Check Modes] key.

Searching for a destination folder in client computers on the network

Press [Enter Destination].

				JL	JL 11,2005 7:35AM
			Scanned Files		Attach Sender's Name
ber with the Num	ber keys.	<u> </u>		y:100%	Return Receipt
		De	st.:		
	Benistratio	on No. 🛙 Enter	Destination		Subject / Message
	JKI LMNo (Multi-page: TIFF
		السسالسسا		<u>e</u>	Attached File
LEGAL DI	LOOOO43 NEW YORK	<u>000051</u> PARIS BR	0000063 288 ABC_NET	1/2	
٧	BRANCH	ANCH			Select Stored File
48C NET	1000141 Dorothy	<u>1000151</u> Frank	LOOO161		
HDC_NET	Dorocity		Jones	▼	Store File

2 Press [SMB].

Enter Destination	
SMB	FTP
► Path	
 User Name 	
► Password	Manualinput

③ Press [Browse Network] on the right side of the path field.

The list of client computers on the same network appears.

🖉 Note

- Computer and shared folder names consisting of more than 12 characters cannot be displayed.
- □ If the client computer you want to select is not displayed, press **[Up One Level]** to select another workgroup, and then search for the client computer.
- The maximum number of client computers and shared folders that can be displayed is 100.

4 Select the client computer that has the destination folder.

Browse Network				- Þ
Lp One Level 12SOWL-SY 4012529801	OSERVER-DC 5DE-LIFISA A012559713	OSERVER-DV A002379635000 A012559721	A012520361	 1/7 🔺
A015841681	A015841690	A0 158 41 70 3	A015841827 Cancel	•

🖉 Note

If authentication is required for the selected computer, a log-on screen appears. Enter the user name and password.

The list of folders on the selected computer appears.

3 Select the destination folder.

Browse Network
\\KAJI
E Up One Level

🖉 Note

- When the selected folder has sub-folders, the sub-folders list appears.
- If authentication is required for the selected folder, a logon screen appears. Enter the user name and password.

6 Press [OK].

Press [OK].

Searching for a destination folder in the destination list

1 Press **[e9**].

				JL	JL 11,2005 /:35AM
ber with the Nurr	hor kove		Scanned Files Merror	Status V:100%	Attach Sender's Name
	iber nego.	De	st.:	y-100/0	Return Receipt
	Degisterti	on No. 🛙 Enter	0		Subject / Message
anan oute te	JK I LMNo 0			A O	Multi-page: TIFF
[[[[[[[[[[[[[[[[[[[1000041	1000051	000063 488	1/2	Attached File
LEGAL DI V	NEW YORK BRANCH	PARIS BR ANCH	ABC_NET	1/2	Select Stored File
 ABC_NET	1000141 Dorothy	<u>0000153</u> Frank	1000161 Jones		
				▼	Store File

Press [Search by Dest. Name].

Search / Switch List	Select item.
Search by Dest. Name	
Search by Folder Name	
Search Address Book	Switch Title Switch

The soft keyboard appears.

🖉 Note

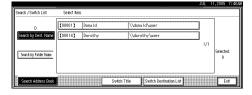
- □ To search by path, press [Search by Folder Name].
- **3** Enter part of the destination folder name.

🖉 Note

- Enter the first character or characters of the destination name.
- It is necessary to differentiate between uppercase and lowercase letters.
- It is also possible to perform a combined search using [Search by Dest. Name] and [Search by Folder Name].



5 Select a destination folder.



O Press [Exit].

Checking selected destinations

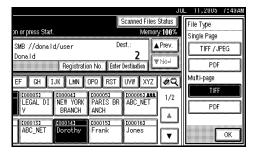
Use the destination field at the top of the screen to check which destinations are selected.

🖉 Note

- □ Press **[▲Prev.]** or **[▼Next]** to scroll through the list. Destinations are displayed in the order they were selected.
- □ To check the selected destinations, press the **[Check Modes]** key.

8 Select the file type if necessary.

- Press [Attached File].
- **2** Press [File Type].
- **3** Select the file type.



4 Press [**OK**] twice.

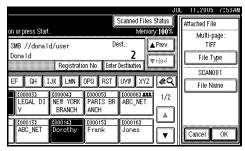
- Specify the file name if necessary.
 - Press [Attached File].
 - **2** Press [File Name].

The soft keyboard appears.

3 Enter a file name.

□ A scan file is given a 21-digit (excluding the extension) file name which combines the time and date the original was scanned with a 4-digit page number. (Example : When one page is scanned in TIFF at 15.10 seconds, 3.30 p.m., 31 December, 2020, the file name is 202012311530150100001.tif)

4 Press [OK].



5 Press [OK].

Press the [Start] key.

🖉 Note

- □ For details about the maximum size of the scan file that can be sent, see p.120 "Scan to Folder".
- □ To interrupt scanning, press the **[Clear/Stop]** key or press **[Stop]** on the display panel.
- When placing multiple originals one-by-one, place the next original. For details, see p.79 "Scanning Originals in Several Times".

Simultaneous Storage and Sending by Scan to Folder

You can use the Scan to Folder function and the storage function together.

The scan file is sent by Scan to Folder and at the same time is stored.

🖉 Note

- This section explains mainly the procedure for simultaneous storage and sending by Scan to Folder. For details, see p.34 "Procedure for Sending by Scan to Folder".
- □ The file stored when simultaneously storing a file and sending it by Scan to Folder cannot be resent from the Scan to Folder screen. To resend the file, select the file in the [Select Stored File] screen and send it. See p.52 "Sending Stored Files by E-mail or Scan to Folder, or Delivering".

1 Place originals.

🖉 Note

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", Copy Reference.

2 Make settings for original orientation, the sides scanned, and other settings if necessary.

✓ Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

3 Make the scan settings.

🖉 Note

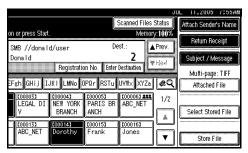
- There are two ways to specify scan settings, as described below:
 - Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
 - Recall registered settings. For details, see p.82 "Programs".

3

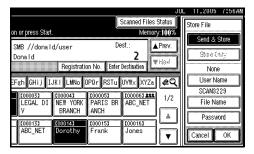
4 Select the destination.

5 Specify the sender, subject, and message when sending e-mail is performed at the same time.

6 Press [Store File].



7 Make sure that [Send & Store] is selected.



8 Specify file information if necessary.

PReference

For details about specifying file information, see p.47 "Specifying file information".

9 Press [OK].

Press the [Start] key.

Checking the Scan to Folder Results

The sending results can be checked.

🖉 Note

□ For details about the maximum number of sending operations that can be checked, see p.106 "Print & Delete Scanner Journal".

Items that can be checked

• Date / Time

The date and time sending was requested or the date and time "Error" or "Cancelled" is confirmed is displayed.

Destination

The sending function (e-mail, Scan to Folder, or delivery function) used is displayed with an icon.

When multiple destinations were selected, the destinations are displayed individually.

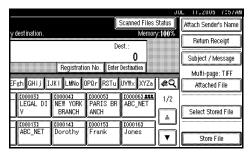
- Sender
- File Name

The file name is displayed only when a file is stored at the same time and when a stored file is sent.

• Status

One of the following status is displayed: "Done", "Sending...", "Waiting...", "Error", or "Cancelled".

1 Press [Scanned Files Status] on the Scan to Folder screen.



2 Check the displayed records.

Scanne	d Fil	es Status	The cur	rent scanned	nie	s stat	us is displayed.			
Date /	Tim	9	Destination				Sender	File Name	Status	
Мау	8	3:14 AM	# ТОК YO	OFFICE			N.Y. 0	FFICE	Waiting	(appe)
Мау	8	3:13 AM	≞ Alice		*	1	SG2C1Euse	r2(en) SCAN0007	Done	Print
Мау	8	3:10 AM	E SG2C1E	user1(en)	+	z	chaco		Error	1/12
May	8	3:09 AM	¢N.Y.	OFFICE	+	Z	Frank	SCAN0006	Cancelled	≜ Pier
Mav	8	3:05 AM	<i>Φ</i> Ν.Υ.	OFFICE			Mark	SCAN0005	Error	▼Next

🖉 Note

- Depending on the security settings, certain records may not be displayed.
- □ One screen shows the records for five sending operations. Press [▲Prev.] or [▼Next] to scroll through the screen.
- When the status of a file is "Waiting...", the sending can be canceled by selecting that file, and then pressing [Cancel].
- □ Press [**Print**] to print the whole journal.

B Press [Exit].

The Scan to Folder screen appears.

4. Storing Files

Scan files can be stored in the hard disk of the machine using the Document Server function, and the stored file can be used later. Using DeskTopBinder, stored files can be viewed or retrieved with a client computer.

∰Important

- □ A password can be set for every stored file. There is a risk that stored files without a password can be accessed by someone using DeskTopBinder on the same LAN. We recommend you consider security measures such as setting passwords to protect against unauthorized access.
- Scan file stored in the machine may be lost if some kind of failure occurs. We advise against using the hard disk to store important files. The supplier shall not be responsible for any damage that may result from the loss of files. For long-term storage of files, we recommend the use of DeskTopBinder. For details, contact your local dealer.

🖉 Note

When a delivery server is added to the network, stored files can be delivered. You can store scan files and simultaneously deliver them with the network delivery scanner function, send it by e-mail, or send it by Scan to Folder. See p.52 "Sending Stored Files by E-mail or Scan to Folder, or Delivering".

Storing Files

This section explains how to store files and how to specify file information for stored files.

- For details about the maximum number of files that can be stored, see p.121 "Store".
- The stored files are deleted automatically after a certain number of days have passed. For information about making settings and changing settings, see *General Settings Guide*.
- □ Files cannot be printed from the control panel after being stored using the scanner function. Print scan files after a client computer receives them. See p.53 "Viewing a list of stored files using DeskTopBinder" or p.53 "Viewing a list of stored files using Web Image Monitor".

Storage Procedure

You can scan and store files.

Press the [Scanner] key.



🖉 Note

The illustration is an example. The actual appearance may be different.

2 Make sure that no previous settings remain.

🖉 Note

□ If a previous setting remains, press the **[Clear Modes]** key.

B Place originals.

PReference

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", *Copy Reference*.

4 Make settings for original orientation, the sides scanned, and other settings if necessary.

Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

5 Make the scan settings.

₽ Reference

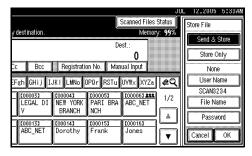
There are two ways to specify scan settings, as described below:

- Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
- Recall registered settings. For details, see p.82 "Programs".
- **6** Make the settings for storing scan files.

Press [Store File].

		<u> </u>		JL	JL 12,2005 5:32AM
v destination.			Scanned File	s Status prv:100%	Attach Sender's Name
		De	ist.:	му. 100/ж	Return Receipt
Cc Bcc	Registratio	a bla 🖡 kiaa	0		Subject / Message
		a:			Multi-page: TIFF
Fgh GHij I	JKI LMNo C	PQr RSTu	UY#× XYZa	#Q	Attached File
[00003]	LOOOO41 NEW YORK	LOOOO51 PARI BRA	200006328	1/2	
V	BRANCH	NCH			Select Stored File
000133 ABC_NET	<u>2000143</u> Dorothy	<u>000151</u> Frank	<u>100016</u> Jones		Store File

2 Press [Store Only].



🖉 Note

- To store and deliver scan files, press [Send & Store]. See p.28 "Simultaneous Storage and Sending by E-mail", p.41 "Simultaneous Storage and Sending by Scan to Folder", or p.65 "Simultaneous Storage and Delivery".
- □ [Store Only] cannot be pressed if a destination or sender is selected.

Press [OK].

7 Specify file information.

Specify a user name, file name, and password for the file.

Reference

For details about specifying file information, see p.47 "Specifying file information".

8 Press the [Start] key.

🖉 Note

- □ To interrupt scanning, press the **[Clear/Stop]** key or press **[Stop]** on the display panel.
- When placing multiple originals one-by-one, place the next original. For details, see p.79 "Scanning Originals in Several Times".

Specifying file information

You can specify a user name, file name, and password for a stored scan file.

According to the settings made, you can search for files by user name or file name and you can prevent unauthorized persons from accessing the files.

✓ Reference

Press [Store File].

For details about the maximum number of characters that can be entered, see p.121 "Store".

			Scanned File	s Status 🛛	Attach Sender's Nam
y destination.				ory: 99%	Return Receipt
		De	st.:		<u>.</u>
c Bcc	Registratio	n No. 🕴 Man	ual Input		Subject / Message
1	• I: 3	4			Multi-page: TIFF
Fgh GHij I	JKI LMNo C)PQr RSTu	UV₩× XYZ	¢Q	Attached File
1 EGAL DI	1000043 NEW YORK	COODOSI PARI BRA	2000063 28 ABC NET	1/2	
V	BRANCH	NCH	ADU_NET	J	Select Stored File
£000133	<u>0000143</u>	<u>0000151</u>	<u>0000161</u>		Send & Store
ABC_NET	Dorothy	Frank	Jones	▼	Store File

The File Information screen appears.

Scanned Files Status Scanned Files Status (fext. Cext. Cext.

2 Specify file information.

Specifying a user name

Press [User Name].

2 Select the user name.

			Non-program	Non-programmed Name	
Freq. AB	lod CDef EFa	h GHij IJK	I LWNo OPOr	RSTu UVVx	XYZa.
LONDON OFFICE	Donald	LEGAL DIV	NEW YORK BRANCH	PARIS BRANCH]
ABC_NET	NORTH AMERICA	ALL BRANCHES	CENTRAL AMERICA	NEW CUSTOWERS	1/1
Alex	Allen	ABC_NET	Dorothy	Frank	A Previ
Jones	Annette	Bark	Jeffrey	Jennifer	W Nett

🖉 Note

The user names shown here are names that were registered on the [Administrator Tools] tab in [System Settings]. To specify a name not shown here, press [Non-programmed Name], and then enter the user name.

8	Press	[OK].
3	Press	LOKÌ.

Clear	Non-programmed Name		
l LMNo OPQr	RSTu UVW×	XYZa	
NEW YORK BRANCH	PARIS BRANCH		
CENTRAL AMERICA	NEW CUSTOMERS	1/1	
Dorothy	Frank	🛦 Frev.	
Jeffrey	Jennifer	¥ Ne:t	
	Clear LMNo OPOr NEW YORK BRANCH CENTRAL AMERICA Dorothy	Clear Non-programmer L LMNo OPQr RSTU UVWx NEW YORK BRANCH PARIS BRANCH CENTRAL AMERICA NEW CUSTOMERS Dorothy Frank	

Specifying a file name

Scan files are automatically named SCAN0001, SCAN0002, etc. If necessary, you can change the file name.

Press [File Name].

The soft keyboard appears.

2 Enter the file name.

Reference

For information about how to enter characters, see *General Settings Guide*.

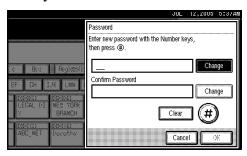
3 Press [OK].

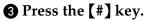
Specifying a password

When a password is specified, only a person who knows the password can view the file.

Press [Password].

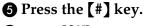
Enter a four to eight digit number using the number keys.





🔗 Note

- □ To change the password, press [Change], and then enter a new one.
- 4 Enter the same number as you entered in step 2 for confirmation.



6 Press [OK].

∰Important

- Do not forget the password. If you forget it, consult the system administrator of the machine.
- **3** Press [OK] to return to the previous screen.

	(JUL	12,2005 5:38A
Start.	Scar		99%	Store File
	ાંન્ઝો .			Store Only
ic Bic Registre			743	LONDON OFFICE
			6 Q 1/2	SCAN3234
LEGAL (•I NET YOPK V SRANCH	AN()H]	*	File Name Password
ABC_NET (Forothy	Frank Je	nes [*	Cancel OK

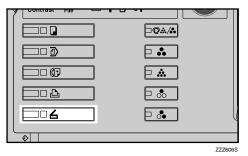
Displaying the List of Stored Files

From the list of stored files, you can delete stored files or change file information. To show the list of stored files, perform the following steps:

🔗 Note

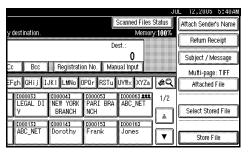
You can also display the list of stored files from a client computer using DeskTopBinder and Web Image Monitor. For details, see p.53 "Checking Stored Files from a Client Computer".

Press the [Scanner] key.



🖉 Note

- □ The illustration is an example. The actual appearance may be different.
- **2** Display the list of stored files.
 - Press [Select Stored File].



2 Press [Manage / Delete File].

Viewing the List

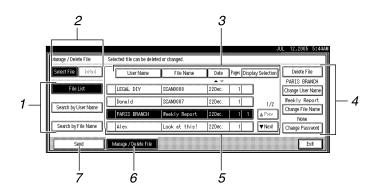
The list of stored files has the following elements.

The function items displayed serve as selector keys. You can select or specify an item by lightly pressing it. When you select or specify an item on the display panel, it is highlighted like **mss**. Keys that cannot be selected appear like **OK**.

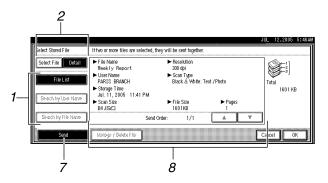
🖉 Note

Depending on the security settings, certain files may not be displayed.

When using the network delivery scanner, e-mail, or Scan to Folder function



When displaying information of a selected stored file



1. Keys for searching for files

Press to switch to the screens for searching for a file by user name or file name, or to the screen for displaying all files.

2. Keys to switch to the information display

Press to switch between the stored file list and the detailed information of the selected file.

3. Keys for sorting files

Press to sort the files using the selected item. Select the same item once more for a reverse sort. However, the files cannot be sorted in reverse delivery order.

4. Keys for changing file information Use for deleting the selected file or

changing the user name, file name, or password.

5. List of stored files

Displays the list of stored files.

🖉 Note

- □ The files that are stored by functions other than the scanner can be displayed by pressing the **[Document Server]** key.
- □ If the file is not displayed, press [▲Prev.] or [▼Next] to scroll through the list.
- □ For files which are password protected, a key symbol(1) is shown to the left of the user name.

6. [Manage / Delete File]

Press to perform operations such as deleting stored files or changing file information.

7. [Send]

Press to send or deliver stored files. For details, see p.52 "Sending Stored Files by E-mail or Scan to Folder, or Delivering".

8. Information for a selected stored file Press [Detail] to display the information for a file after selecting the file

from the file list.

Searching for Files

You can search for files from the stored files using the user name or file name.

Searching by user name

1 On the screen with the list of stored files, press [Search by User Name].

2 Select the user name to be used for the search.

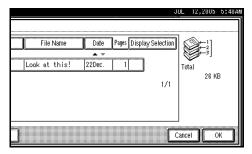
					JUL 12	,2005 5:47AN
Se	arch by User Name			Clear	Non-program	med Name
	Freq. AB	cd CDef EFs	h GHIJ IJK	I LWNo OPOr	RSTu UVVx	XYZa.
	LONDON OFFICE	Donald	LEGAL DIY	NEV YORK BRANCH	PARIS BRANCH	
	ABC_NET	NORTH AMERICA	ALL BRANCHES	CENTRAL AMERICA	NEW CUSTOMERS	1/1
	Alex	Allen	ABC_NET	Dorothy	Frank	A Prev.
IIL	Jones	Annette	Mark	Jeffrey	Jennifer	W Nets
	Switch Title	ļ			Cancel	ОК

🖉 Note

The user names shown here are names that were registered on the [Administrator Tools] tab in [System Settings]. To change a user name not shown here, press [Non-programmed Name], and then enter the user name.

3 Press [OK].

The search starts, and files whose user name starts with the the entered string appear.



Searching by file name

1 On the screen with the list of stored files, press [Search by File Name].

The soft keyboard appears.

2 Enter the file name.

🖉 Note

It is necessary to differentiate between uppercase and lowercase letters.

For information about how to enter characters, see *General Settings Guide*.

3 Press [OK].

The search starts, and files whose name starts with the entered string appear.

File Name	Date	Pages (Hop	ay talat lon	
SCAN0008		1]	Total
SCAN0007	22Dec.	1	1/2	26 KB
SCAN0004	22Dec.	1	Piev	
SCAN0003	22Dec.	1	▼ Next	

Sending Stored Files by E-mail or Scan to Folder, or Delivering

Files stored can be sent by e-mail or Scan to Folder, or delivered to the delivery server.

🖉 Note

- □ This section explains how to select files you want to send or deliver. For details about sending by email, see p.19 "Procedure for Sending E-mail". For details about sending by Scan to Folder, see p.34 "Procedure for Sending by Scan to Folder". For details about delivering stored files, see p.60 "Delivering Scan Files".
- When stored files are sent or delivered, scan settings cannot be changed. The files are sent or delivered with the scan settings specified when they were stored.

Press [Select Stored File] to display the list of stored files.

Reference

p.49 "Displaying the List of Stored Files"

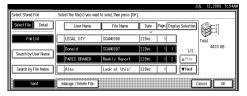
2 Select a file.

Select File (reip)		User Name	File Name	Date	Pages Displ	lay Selection	Delete File
				* *			PARIS BRANCH
File List	<u> </u>	LEGAL DIV	SCAN0008	22Dec.			Change User Nam
Search by User Name		Donald	SCAN0007	22Dec.	1	1/2	Neekly Report
Search by User Halle		PARIS BRANCH	Veekly Report	22Dec.	1 1		Change File Nam None
Search by File Name		Alex	Look at this!	22Dec.	1	▼ Next	Change Passwon

🔗 Note

□ When you select a password protected file, the Password entry screen appears. After you have entered the correct password and pressed **[OK]**, the file will be selected.

3 To select multiple files, repeat step **2**.



🖉 Note

- For details about the maximum number of files that can be selected at once, see p.121 "Store".
- If you select multiple files, the files will be sent or delivered in the order they were selected.
- □ If you press **[Display Selection]**, the selected files will be shown in the order of delivery.

4 Press [OK].

The e-mail, Scan to Folder, or network delivery scanner screen appears.

5 Switch the destination list if necessary.

6 Specify a destination.

Specify the sender, subject, and message if necessary.

8 Press the **[Start]** key.

Checking Stored Files from a Client Computer

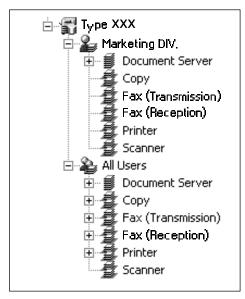
You can view the list of stored files from a client computer using Desk-TopBinder and Web Image Monitor.

🖉 Note

- You can also view the files stored under the copy, Document Server, and printer functions.
- The illustration used in the following explanation is an example. The items that actually appear on the screen may differ, depending on the model in use and the environment.

Viewing a list of stored files using DeskTopBinder

Stored files are shown below using DeskTopBinder.



🖉 Note

- □ The illustration is an example. The items that actually appear may be different.
- □ You can also transfer the stored files to the client computer.

₽ Reference

For details about installing DeskTopBinder, see p.12 "DeskTopBinder". For details about the functions of DeskTop-Binder, such as transferring files to a client computer, see the manuals related to DeskTop-Binder manuals. See p.i "Manuals for This Machine".

Viewing a list of stored files using Web Image Monitor

The stored files are displayed and can be checked also in Web Image Monitor.

🖉 Note

- When you enter http:// (machine IP address)/ in the address bar of the Web browser on a client computer, Top Page of Web Image Monitor is displayed.
- You can also download the stored files.

✓ Reference

For details about displaying or downloading stored files using Web Image Monitor, see *General Settings Guide*.

For details about making settings for using Web Image Monitor, see *Network Guide*.

For details about functions for managing stored files using Web Image Monitor, click **[Help]** on the upper-right corner of the displayed screen.

Managing Stored Files

Deleting Files

You can delete files that are no longer needed.

Limitation

Files waiting for delivery cannot be deleted.

✓ Reference

Using Web Image Monitor from a client computer, you can also delete the stored files. See General Settings Guide.

1 Display the list of stored files.

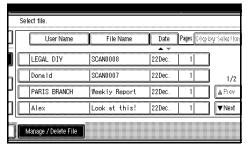
P Reference

p.49 "Displaying the List of Stored Files"

Press [Manage / Delete File].

The [Manage / Delete File] screen appears.

Select the file you want to delete.



Note Note

For details about the maximum number of files that can be selected at once, see p.121 "Store". When you select a password protected file, the Password entry screen appears. Enter the correct password, and then press **[OK]**. When multiple files are selected, the password entry screen appears each time a password protected file is selected.

4 Press [Delete File].

File Name	Date	Pages Displ	ay Selection	Delete File
SCAN0008	22Dec.	1		Alex Change User Nam
SCAN0007	22Dec.	1	1/2	Look at this
Weekly Report	22Dec.	1	<u> Å</u> Pisv	Change File Nam None
Look at this!	22Dec.	1 1	▼Next	Change Password

A confirmation message about deleting the file appears.

5 Press [Delete].

6 Press [Exit].

Changing File Information

The information for stored files (user name, file name, and password) can be changed.

Limitation

□ Information for files waiting for delivery cannot be changed.

Using Web Image Monitor from a client computer, you can change the information of files stored. See General Settings Guide.

1 Display the list of stored files.

✓ Reference

p.49 "Displaying the List of Stored Files"

2 Press [Manage / Delete File].

3 Select the file for which you want to change the file information.

	User Name	File Name	Date	Pages (respires	/:ala(1)
_			• •		
	LEGAL DIV	SCAN0008	22Dec.	1	
C	Donald	SCAN0007	22Dec.	1	1/3
	PARIS BRANCH	Weekly Report	22Dec.	1	<u>≜</u> Piet
ſ	Alex	Look at this!	22Dec.	1	▼Nex

🖉 Note

□ When you select a password protected file, the password entry screen appears. Enter the correct password, and then press **[OK]**.

4 Change the file information.

Changing the user name

Press [Change User Name].

leted or changed.			JL	JL 12,2005	5:56AI
File Name	Date Pa	ges Displa	y Selection	Delete Fi Al ex	le
SCAN0008	22Dec.	1		Change User	
SCAN0007	22Dec.	1	1/2	Look at t Change File	
Look at this!	22Dec.		▼Next	None Change Pass	sword
				Ē	xit

2 Select the new user name.

Change User Name	Alex		Clear	JUL 12.	.2005 5:51 ned Name
Freg. AB	cd CDef EFg	h GHij IJK	LWNo OPOr	RSTu UV₩x	KYZa.
LONDON OFFICE	Donald	LEGAL DIV	NEW YORK BRANCH	PARIS BRANCH	
ABC_NET	NORTH AMERICA	ALL BRANCHES	CENTRAL AMERICA	NEV CUSTOWERS	1/1
Alex	Allen	ABC_NET	Dorothy	Frank	
Jones	Annette	Mark	Jeffrey	Jennifer	₩ Nei±
Switch Title				Cancel	ОК

🖉 Note

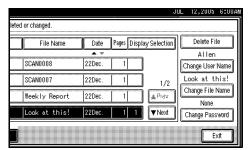
The user names shown here are names that were registered on the [Administrator Tools] tab in [System Settings]. To change a user name not shown here, press [Non-programmed Name], and then enter the user name.

Press [OK].

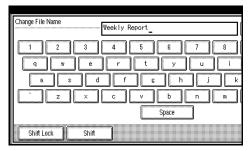
Clear Non-programmed Name					
GHij IJK	l LMNo OPQr	RSTu UVW×	XYZa		
LEGAL DIV	NEW YORK BRANCH	PARIS BRANCH			
ALL BRANCHES	CENTRAL AMERICA	NEW CUSTOMERS	1/1		
ABC_NET	Dorothy	Frank	🛦 Prev.		
Mark	Jeffrey	Jennifer	¥ Nest		
	-	Cancel	C OK		

Changing the file name

Press [Change File Name].



2 Enter the new file name.



✓ Reference

For information about how to enter characters, see *General Settings Guide*.

3 Press [OK].

Changing the password

Press [Change Password].

			JI.	JL 12,2005	6:00AP
leted or changed.					
File Name	Date	Pages Disp	lay Selection	Delete File	
	• •		_	Allen	
SCAN0008	22Dec.	1		Change User N	lame
SCAN0007	22Dec.	1	1/2	Look at th	is!
Weekly Report	22Dec.	1	A Piev	Change File N	ame
Look at this!	22Dec.	1 1	▼Next	Change Passy	vord
				Ex	it 🚺

2 Enter a new four to eight digit number as the password using the number keys.

	JUL 12,2005 6:02AM
leted or changed.	Change Password
File Name	Enter new password with the Number keys, then press \oplus .
SCAN0008	Change
SCAN0007	Confirm Password
Weekly Report	Change
Look at this!	Clear (#)
	Cancel 🕅

3 Press the **[#]** key.

🖉 Note

- □ To change the password, press [Change], and then enter a new one.
- 4 Enter the same number as you entered in step 2 for confirmation.

6 Press the **[#]** key.

6 Press [OK].

Important

Do not forget the password. If you forget it, consult the system administrator of the machine. 5 Make sure that the file information was changed as necessary, and press [Exit].

File Name	Date Page	s Display Select	
SCAN0008	22Dec.	1	Allen Change User Nai
SCAN0007	22Dec.	1 1,	/2 Look at this
Weekly Report	22Dec.	1 A Po	Set
Look at this!	22Dec.	1 1 ▼ Ne:	

5. Delivering Scan Files

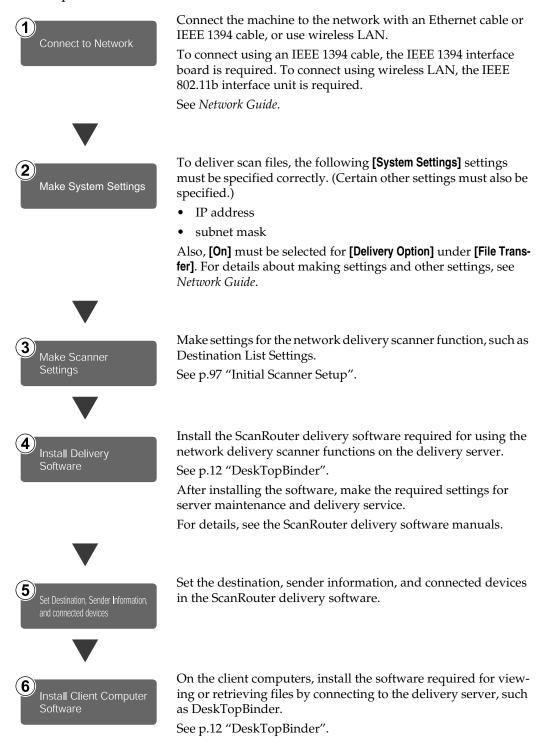
Scan files can be sent to a specified destination using the network delivery scanner function. This chapter explains the preparation for delivering files, various display screens, delivery procedures, and how to check the delivery results when this function is used.

∰Important

□ A delivery server in which the ScanRouter delivery software is installed is necessary to use the network delivery scanner function. Information about delivery destinations and senders must be registered first in the delivery server. Also, connected devices should be configured in **[Set I/O Device]** of the ScanRouter delivery software. For details, see the ScanRouter delivery software Help.

Preparation for Delivering

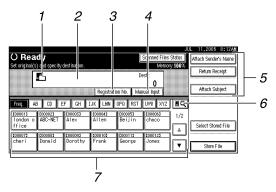
To use the machine as a network delivery scanner, the preparation described below is required.



Network Delivery Scanner Screen

The network delivery scanner screen is as shown.

The function items displayed serve as selector keys. You can select or specify an item by lightly pressing it. When you select or specify an item on the display panel, it is highlighted like **mss**. Keys that cannot be selected appear like **OK**.



1. Network delivery scanner icon (🗗)

Indicates that the network delivery scanner screen is displayed.

2. Destination field

The selected destination is shown here. If multiple destinations are selected, the destinations are displayed in the order they were selected by pressing [**APrev.**] or [**VNext**].

🖉 Note

□ To check the selected destinations, press the **[Check Modes]** key.

3. [Registration No.]

Press to specify a destination using a five digit registration number.

4. [Manual Input]

When sending e-mail via the delivery server, press **[Manual Input]**, and then enter the destination using the soft keyboard that is displayed. For information about sending e-mail via the delivery server, see the ScanRouter delivery software manuals.

5. [Attach Sender's Name] [Return Receipt] [Attach Subject]

Specify the sender, subject, and message of the document to be delivered. In addition, specify whether or not to check whether the file has been opened at the destination.

6. [III] Switch Destination List/Search

Press to switch between the destination list of the delivery server and the destination list of this machine, or to perform a search such as a user name search.

7. Destination list

Displays the destinations registered in the delivery server or this machine.

- □ When the entire list does not fit on one screen, press [▲] or [▼] to scroll through the list.
- Group destinations are denoted by this symbol (**att**).

Delivering Scan Files

Delivery Procedure

A scan file is delivered after scan settings and destinations are specified. If necessary, you can select a sender and a subject.

Press the [Scanner] key.

	\@ `/	
€		
	7776	303

🖉 Note

□ The illustration is an example. The actual appearance may be different.

2 Make sure that no previous settings remain.

🖉 Note

□ If a previous setting remains, press the **[Clear Modes]** key.

3 Place originals.

Reference

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", *Copy Reference*.

4 Make settings for original orientation, the sides scanned, and other settings if necessary.

Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

5 Make the scan settings.

₽ Reference

There are two ways to specify scan settings, as described below:

- Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
- Recall registered settings. For details, see p.82 "Programs".
- **6** If the e-mail screen appears, switch to the network delivery scanner screen.

Press [🔍].

2 Press [Switch Destination List].

Search / Switch List	Select item,	
Search by Dest. Name		Te Cc Bcc Selected: 0
Search Address Brok	Search LDAP Switch Title Switch Destination List	Exit

3 Press [Delivery Server].

		JUL	11,2005 7:59AM
Search / Switch List	Select item.		
	E-mail	Display the destination list for E-mail.	
	Delivery Server	Display the destination list in the delivery server.	
	·		
Search Address Book	Search LDAP	Switch Title Switch Destination List	Exit

4 Press [Exit].

The network delivery scanner screen appears.

2 Specify the destination.

You can specify the destination in the following ways:

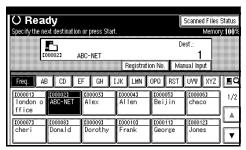
- Select it from the destination list.
- Specify its registration number.
- Search for it.
- Enter the e-mail address directly.

🖉 Note

- □ The destination list is updated automatically.
- Depending on the security settings, certain destinations may not be displayed.

Selecting a destination from the list

Select the destination.



The selected destination is highlighted and also is displayed in the destination field at the top of the screen.

🖉 Note

- If the target destination does not appear, take one of the following steps:
 - Display the destination by selecting its initial letter from the title.
 - Display the destination by pressing [▲] or [▼].
- The destination titles are programed in the delivery server.

- □ To deselect a destination, press the destination once more, or press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.
- 2 To select more destinations, repeat step 1.

Using a registration number to select a destination

- Press [Registration No.].
- 2 Enter the five digit registration number that has been assigned to a destination folder using the number keys.

If the entered number is less than five digits, press the **[#]** key after the last number.

Example: To enter 00009

Press the **[9]** key, and then press the **[#]** key.

					Scanned Files	
Enter the regis	stration numbe	r with the Nun	nber keys.		Memor	y:1003
	F 1	9		De	SU.: 📖	
					0	
			📕 Registrati	on No. Man	ual Input	
						_
Freq. AE	3 CD E	F GH I	LJK LMN	OPQ RST	UVW XYZ	EC
[00001]	[00002]	L000031	000041	[COOOO52	1000061	1/2
london o	ABC-NET	Alex	Allen	Beijin	chaco	174
						(·····
ffice						
lininin in the second s						*
ffice <u> toooo71</u> cheri	<u>1000081</u> Donald	1. 1000093 Dorothy	1. 1000103 Frank	1. 1000111 George	1. 1.000121 Jones	

- □ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.
- **3** To select more destinations, repeat step **2**.

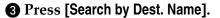
Searching for a destination

Press 🖳.

	· · · · · ·	, Ji	JL 11,2005 8:12AM
	Linner and	Files Status	Attach Sender's Name
y destination.		lemory:100%	Return Receipt
	Dest.:		<u></u>
Registratio	n No. I Manual Input		Attach Subject
EF GH IJK LMN	OPQ BST UVW	XYZ EQ	
<u>0000033</u> Alex Allen	<u>1000051 100006</u> Beijin chaco		
			Select Stored File
2000093 2000103 Dorothy Frank	[00011] [00012] George Jones		
		▼	Store File

2 Press [Search Address Book].

Search / Switch List	Select item.
Search by Dest. Name	
Search by Comment	
Search Address Book	Switch



🖉 Note

To search by comment, press [Search by Comment].

The soft keyboard appears.

Enter part of the destination name.

🖉 Note

- Enter the first character or characters of the destination name.
- □ It is necessary to differentiate between uppercase and low-ercase letters.

6 Press [OK].

6 Select a destination.

Search / Switch List	Select iter	m.
A	[00002]	ABC-NET
Search by Dest. Name	[00003]	Alex
Search by Comment	[00004]	Allen
Search Address Book		Switch

Press [Exit].

Manual entry of a destination

Press [Manual Input].

/ dest ination.			Scanned Files Memm	Status V:100%	Attach Sender's Name
		D	est.:		Return Receipt
	Registrati	on No. 🛛 Mar	nual Input		Attach Subject
EF GH I	IJK LMN	OPQ RST	UVW XYZ	EQ.	
1000031 Alex	1000041 Allen	<u>1000051</u> Beijin	<u>000063</u> chaco	1/2	Select Stored File
<u>1000093</u> Dorothy	<u>tooono</u> Frank	<u>COOO113</u> George	<u>1000121</u> Jones	▼	Store File

The soft keyboard appears.

2 Enter the destination.

- Enter the e-mail address of the destination when sending via the delivery server.
- For details about the maximum number of characters that can be entered, see p.121 "The network delivery scanner function".
- □ Alphanumeric characters and periods can be entered. The symbols () \ , ;: " and spaces cannot be entered. For details, see p.121 "The network delivery scanner function".
- **3** Press [OK].

- □ To deselect a destination, press [▲Prev.] or [▼Next] to display the destination in the destination field, and then press the [Clear/Stop] key.
- □ To check the selected destinations, press the **[Check Modes]** key.

④ To enter more destinations, repeat steps ● to ③.

Checking selected destinations

Use the destination field at the top of the screen to check which destinations are selected.

🖉 Note

- □ Press [▲Prev.] or [▼Next] to scroll through the list. Destinations are displayed in the order they were selected.
- □ To check the selected destinations, press the **[Check Modes]** key.

8 Specify the sender (sender of the file) if necessary.

You can specify the sender in the following ways:

- Select it from the list.
- Specify its registration number.
- Search for it.

🖉 Note

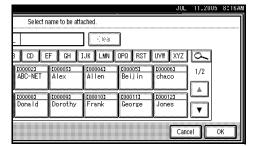
- When a sender has been specified, this information is added to the scan file. Select a sender from the senders registered in the delivery server.
- Depending on the security settings, [Attach Sender's Name] may be selected as the user name when logging in.

Selecting a sender from the list

Press [Attach Sender's Name].

				JU	L 11,2005 8:15A
			Scanned Files	Status	Attach Sender's Name
on or press Start			Merno	ry:100%	Return Receipt
		D	est.:	Prev.	
ABC-NET	Pogietestie	on No. 📕 Ma	3	» ايراغ	Attach Subject
		4		1	<u></u>
سناليسيسياليسيس	JK LMN	OPQ RST			
<u>10000033</u> Alex	1000041 Allen	<u>1000051</u> Beiiin	1000061 chaco	1/2	
					Select Stored File
<u>(00009)</u>	<u>0000103</u>	2000113	£000123		
Dorothy	Frank	George	Jones	▼	Store File

2 Select the sender.

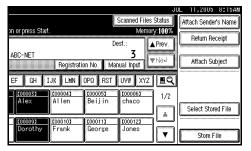


The selected sender and its registration number appear.

3 Press [OK].

Using a registration number to specify a sender name

Press [Attach Sender's Name].



2 Enter the five digit registration number that has been assigned to a destination folder using the number keys.

If the entered number is less than five digits, press the **[#]** key after the last number. 5

Example: To enter 00006 Press the **[6]** key, and then press the **[#]** key.

Attach Sender's Name Select name to be attached.								
	6	5	Clear					
	Freq. A		F GH	IJK LMN	OPQ RST	UVWXX		
	LOODO11 london o ffice	2000023 ABC-NET	1000033 Alex	<u>1000043</u> Allen	<u>100005</u> 3 Beijin	<u>000061</u> chaco		
	<u>0000071</u> cheri	<u>000081</u> Donald	<u>100009</u> Dorothy	<u>000103</u> Frank	<u>0000111</u> George	<u>1000121</u> Jones		
						C		

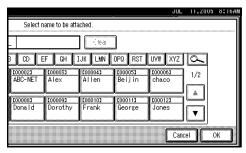
3 Press [OK].

Searching for a sender

Press [Attach Sender's Name].

				JL	JL 11,2005	8:15AM
			Scanned Fi		Attach Sende	r's Name
on or press Star		De	MEI est :	nory:100%	Return Re	ceipt
ABC-NET	Registratio	n No 📕 Mar	3 wal Innut	₩ h{oxi	Attach Su	bject
EF GH 1	IJK LMN			Z EQ	(<u>)</u>	
 Alex	<u>1000041</u> Allen	<u>1000051</u> Beijin	<u>1000061</u> chaco	1/2	Select Stor	ed File
<u>coocogi</u> Dorothy	<u>100010</u> Frank	<u>1000111</u> George	1000121 Jones	۲Ŀ		
					Store F	ile

2 Press [🖳].



3 Press [User (Dest.) Name].

·	
Search by Sender's Name	Select item.
User (Dest.) Name	
Search Address Book	

The soft keyboard appears.

4 Enter part of the sender name.

🖉 Note

- Enter the first character or characters of the sender name.
- □ It is necessary to differentiate between uppercase and low-ercase letters.
- **6** Press [OK].

6 Select a sender.

		UL	11,2005	8:18A
Search by Sender's Name	Select item.			
F User (Dest.) Name Search by Comment	[00010] Frenk	1/1		
Search Address Book			E	dt

Press [Exit].

8 Press [OK].

9 Specify [Return Receipt] if necessary.

🖉 Note

- If you have not specified the sender, you cannot press the key.
- E-mail notification that the file has been opened at the destination is sent to the sender specified in [Attach Sender's Name]. To use [Return Receipt], it is necessary to make settings such as the e-mail address in advance in the ScanRouter delivery software.

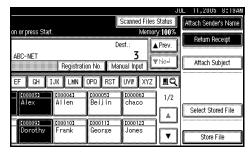
D Specify a subject if necessary.

- To specify a subject, you can select it from the list, enter it directly, or combine selecting and entering it.
- For details about the maximum number of characters that can be entered, see p.121 "The network delivery scanner function".

- When a subject has been specified, this information is added to the scan file.
- □ The subjects that can be selected from the list must be registered in **[System Settings]** in advance. See *Network Guide*.

The procedure to specify the subject name "**[Urgent]** New product appearance" is explained as an example here.

Press [Attach Subject].



2 Press the subject [Urgent].

Ī	Attach Subject	 		
	Manual Input			
	[Urgent]	¥ Nore		* Note
the second second	[High]	# None		* None
Î	* None	* None		# None
	* Note	* None	ĺ	* Nore

Oress [Manual Input].

The soft keyboard appears.

Enter the subject "New product appearance".

5 Press [OK] twice.

1 Press the **[Start]** key.

🔗 Note

□ To interrupt scanning, press the **[Clear/Stop]** key or press **[Stop]** on the display panel.

When placing multiple originals one-by-one, place the next original. For details, see p.79 "Scanning Originals in Several Times".

Simultaneous Storage and Delivery

You can use the network delivery scanner function and the storage function together.

The scan file is delivered and at the same time is stored.

🖉 Note

This section explains mainly the procedure for simultaneous delivery and storage. For details, see p.60 "Delivering Scan Files".

1 Place originals.

🖉 Note

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", Copy Reference.

2 Make settings for original orientation, the sides scanned, and other settings if necessary.

Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

3 Make the scan settings.

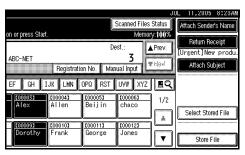


There are two ways to specify scan settings, as described below:

- Configure each setting for scanning. For details, see p.73 "Specifying Scan Settings".
- Recall registered settings. For details, see p.82 "Programs".
- **4** Select the destination.

5 Specify the sender and a subject if necessary.

6 Press [Store File].



7 Make sure that [Send & Store] is selected.

				JUL	_ 11,2005 8:23AM
on or press Start			Scanned Files Memor	Status v:100%	Store File
		De	est ·	Prev	Send & Store
ABC-NET	_		3	ritev.	Store (mly
	Registratio	on No. 🛛 Mar	nual Input 👢	120	None
EF GH J	JK LMN	OPQ RST	UVW XYZ	EQ	User Name
, s. s.	g 000043		1 COODO61	1/2	SCAN3229
Alex	Allen	Beijin	chaco		File Name
			ļ	*	Password
1000093	<u>0000103</u>	0000113	<u>0000123</u>		
Dorothy	Frank	George	Jones	T	Cancel OK

8 Make settings for file information if necessary.

${}^{\mathcal{P}}$ Reference

For details about specifying file information, see p.47 "Specifying file information".

9 Press [OK].

Press the **[Start]** key.

Checking the Status of Delivery

The sending results can be checked.

🖉 Note

□ For details about the maximum number of sending operations that can be checked, see p.106 "Print & Delete Scanner Journal".

Items that can be checked

• Date / Time

The date and time the delivery was requested or the date and time "Error" or "Cancelled" was confirmed is displayed.

Destination

The sending function (e-mail, Scan to Folder, or delivery function) used is displayed with an icon.

When multiple destinations were selected, the first selected destination is displayed.

- Sender
- File Name

The file name is displayed only when a file is stored at the same time and when a stored file is sent.

• Status

One of the following status is displayed: "Done", "Sending...", "Waiting...", "Error", or "Cancelled".

1 Press [Scanned Files Status] on the network delivery scanner screen.

				JL	JL 11,2005 8:12AM
			Scanned Files		Attach Sender's Name
y destination.				y:100%	Return Receipt
		D	est.:		
	Registrati	on No. 🛛 Mar	U ual Input		Attach Subject
EF GH 1	JK LMN	OPQ RST	UVW XYZ	EQ.	
[000033	£000043	1000051	£000061	1/2	
Alex	Allen	Beijin	chaco		Select Stored File
[C00009]	C 00010 3	000111	£000123		
Dorothy	Frank	George	Jones	▼	Store File

2 Check the displayed records.

Date / Time		ie	Destination		Sender	File Name	Status	
May	8	3:14 AM	LONDON OFFICE		Donald		Done	(aug)
Мау	8	15:21	⊞ Beijin	+ 1		SCAN0003	Done	Print
мау	8	15:18	#LONDON OFFICE		Donald	SCAN0001	Cancelled	1/12
May	8	14:07	♦ LEGAL DIV		PARIS BRANCH	ł	Error	A Pier
Мау	8	14:05	∉LEGAL DIV		PARIS BRANCI	4	Error	▼Next

🖉 Note

- Depending on the security settings, certain records may not be displayed.
- □ One screen shows the records for five delivery operations. Press [▲Prev.] or [▼Next] to scroll through the screen.
- When the status of a file is "Waiting...", the delivery can be canceled by selecting that file, and then pressing [Cancel].
- Press [Print] to print the whole journal.

3 Press [Exit].

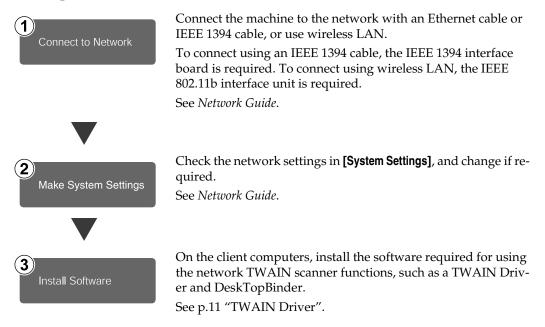
The network delivery scanner screen appears.

6. Using the Network TWAIN Scanner Function

This chapter explains the procedure for scanning originals with the network TWAIN scanner using DeskTopBinder. In addition, the preparation for using the network TWAIN scanner is explained.

Preparation for Using the Network TWAIN Scanner

To use the machine as a network TWAIN scanner, the preparation described below is required.



Scanning Originals

This section explains how to scan originals using the network TWAIN scanner function.

🖉 Note

 When using the TWAIN scanner, you can scan the original without entering a user code even if [Weekly Timer Code] has been selected in [System Settings]. See "System Settings", General Settings Guide.

1 Start DeskTopBinder, and then select the scanner driver.

On the [Start] menu, point to [Program], point to [DeskTopBinder V2], and then click [DeskTop-Binder V2].

2 On the [Tools] menu, click [Scanner Settings].

If the scanner is already selected, no scanner settings are necessary. Check the settings in **[File format for scanned image(s)]**, and then proceed to step **6**.

3 Click [Select Scanner Driver...].

Select the name of the machine you want to use in the list, and then click [Select...].

G Click [OK].

2 Place originals.

✓ Reference

The procedure for placing originals is the same as that for placing originals for copying. For details about placing originals, see "Placing Originals", *Copy Reference*.

3 Make the scan settings.

On the [File] menu, point to [Add Document], and then click [Scan].

The TWAIN Driver starts.

After a short while, the dialog box of the TWAIN Driver that operates the scanner appears. This dialog box is called the scanner properties dialog box.

🖉 Note

- □ The name of the scanner currently being used is shown on the title bar of the dialog box. When multiple machines are connected, make sure that the indicated machine is the machine you want to use. If it is different, click **[Select Scanner]** to select the scanner again.
- □ If the machine you want to use is not displayed in the list, make sure that the IP address is configured and that the machine is correctly connected to the network. If the machine is still not displayed in the list after confirming the above, consult your network administrator.

2 Make settings according to such factors as the type of original, type of scanning, and orientation of the original.

🖉 Note

For details about the settings, see the TWAIN Driver Help.

70

4 Click [Scan] in the scanner properties dialog box.

When there are additional originals to scan, place the originals, and then click **[Continue]**. When there are no more originals, click **[Complete]**.

🖉 Note

Depending on the security settings, a dialog box requesting your user name and password may appear when you press [Scan].

5 Save the scan file in DeskTopBinder.

① On the [File] menu, click [Exit].

2 Enter the file name, and then click [OK].

The image is stored in DeskTop-Binder, and DeskTopBinder Viewer closes.

.....

. .

VEditing and printing scan files

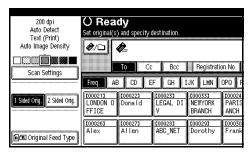
With DeskTopBinder, it is possible to edit and print scan files. For details about how to edit and print, see Desk-TopBinder Help.

7. Configuring/Registering Scan Settings

This section describes how to specify scan settings and how to configure settings according to the orientation of the original. In addition, this section describes the programming function by which you can register frequently used settings.

Specifying Scan Settings

1 Press [Scan Settings].



2 Select items such as resolution and original size, and then change their settings.

🔾 Ready 👘		St	aned Files State
Set original(s) and spec	ify destination.		Memory: 100
Scan Settings: Scan T	ype		
► Black & White / Gray Scale Original	Text (Print) Text (OCR)	Text / Photo	Photo
► Full Colour	Text / Photo	Glossy Photo	
Scan Type	Resolution Image De	ensity 🛛 Scan Size	Edit

Specify the basic scan settings (scan type, resolution, image density, scan size, and edit) as follows:

Scan Type

Originals are scanned according to the selected scan type. Select the scan type from the following:

• Auto Colour Select The colour of original is automatically detected, and then the original is scanned.

🖉 Note

- □ File Format Converter (optional) is required to use this function.
- Depending on scan settings and/or content of your original, this scan type may not function correctly.

For black and white or scale scans, select from the following types:

• Text (Print)

For standard originals containing mainly text. Printer printing is best scanned with Text (Print).

- Text (OCR) For standard originals containing mainly text. Text (OCR) is suitable for higher OCR accuracy.
 - Dropout Colour

If the original includes colours you do not want to scan, you can select the colours to exclude. You can select red, green, blue, or other chromatic colours. If you specify narrow ranges for the selected colours, only the selected colours and colours very close to them are excluded. If you specify wide ranges for the selected colours, the selected colours and all colours based on them are excluded.

- Text / Photo For originals containing a mixture of text and photographs
- Photo For originals containing photographs and other pictures

(two-value).

Creates scanned images suitable for printing.

• Gray Scale

For originals containing photographs and other pictures (multi-value).

Creates scanned images suitable for displaying on a computer screen.

When the original is scanned in full colour, the following items should be set.

- Text / Photo For standard originals containing mainly text
- Glossy Photo For originals containing photographs or other pictures
 - sRGB

When scanning the original as a sRGB international standard of colour space) image, select **[On]**. This function is available when "Full Colour: Text / Photo" or "Full Colour: Glossy Photo" is selected.

🖉 Note

□ File Format Converter (optional) is required to use this function.

Resolution

Select the resolution from 100 dpi, 200 dpi, 300 dpi, 400 dpi, or 600 dpi.

Image Density

Select the image density in seven steps from \P Lighter (1) to Darker \blacktriangleright (7) or use Auto Image Density.

🖉 Note

□ The image density settings are disabled if "sRGB" is selected.

Scan Size

Select the size of the original to be scanned.

When **[Auto Detect]** is selected, the auto detect function of the machine is used to set the original size.

When the size is specified, scanning is performed for that size, regardless of the actual size of the original. The following sizes can be selected:

A3 \bigcirc , A4 \bigcirc , A4 \bigcirc , A4 \bigcirc , A5 \bigcirc , A5 \bigcirc , 11 × 17 \bigcirc , 8¹/₂×14 \bigcirc , 8¹/₂ ×13 \bigcirc , 8¹/₂ × 11 \bigcirc , 8¹/₂×11 \bigcirc , 5¹/₂× 8¹/₂ \bigcirc , 5¹/₂× 8¹/₂ \bigcirc , B4 JIS \bigcirc (Japanese Industrial Standard), B5 JIS \bigcirc , B5 JIS \bigcirc , Custom Size

🖉 Note

- When [Custom Size] is selected, the dimensions of the scan area (width and height) can be specified.
- □ When selecting **[Custom Size]** for **[Scan Size]**, see p.103 "Selecting a custom size".

Edit

Make editing settings.

• Erase Border Delete the borders of the scanned original according to the width specified.

If you select **[Same Width]**, you can specify, in millimeters, a uniform width for deleting all sides (top, bottom, left, and right). If you select **[Diff. Width]**, you can specify, in millimeters, a different width for deleting each side.

🖉 Note

 If you set [Scan Size] to [Auto Detect] and specify [Mixed Sizes], one of the sides cannot be deleted.

B Press [OK].

Making the Settings Related to the Orientation of the Original and Scanned Sides

To correctly display the top/bottom orientation of a scanned original on a client computer, original orientation and page flow must be set when placing the original.

For E-mail, Scan to Folder, and a Network Delivery Scanner

1 Make settings for 1 Sided Original/2 Sided Original, Original Orientation, SADF/Batch, Mixed Sizes, and Divide, and Stamp.

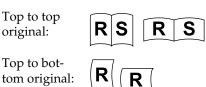
200 dpi Auto Detect Text (Print)	O Rea Set original(s)		destination.		
Auto Image Density	@ /□]	To Co	Bcc	Registratio	on No.
Scan Settings	Freq. AE	CD E	F GH 1	JK LMN	OPQ F
1 Sided Orig. 2 Sided Orig.	LONDON 0 FFICE	Donald	LEGAL DI V	NEWYORK BRANCH	PARIS ANCH
R Criginal Feed Type	1000261 Alex	<u>000273</u> Allen	1000281 ABC_NET	<u>000293</u> Dorothy	<u>00030</u> Frank

🖉 Note

The defaults can be changed using [Original Settings], [Original Orientation Priority], [Switch to Batch], [Mixed Original Sizes Priority] of [Scanner Features]. See p.101 "Scan Settings".

One-sided original/Two-sided original selection

- When scanning one-sided originals, make sure that [1 Sided Orig.] is selected.
- When scanning two-sided originals, press [2 Sided Orig.] to select [2 Sided Orig.: T to T] or [2 Sided Orig.: T to B] according to the binding orientation of the original.



3 When the last page of two-sided originals is blank, select [1 Side] to skip that side and finish scanning, or select [2 Sides] to scan that side as a blank page.

🖉 Note

□ When **[1 Side]** is selected for **[Last Page]**, the file size will be bigger than a file resulting from individually scanning the same pages. If the size of the e-mail exceeds the limit specified, the e-mail cannot be sent. In this case, change the setting of **[Max. E-mail Size]** of **[Scanner Features]**. See p.105 "Send Settings".

□ If you select **[Divide]**, the setting made here is valid for the last page of the divided original.

4 Press [OK].

2 Make settings for original orientation, Batch/SADF, mixed original sizes, divide, and stamp by pressing [Original Feed Type].

		_			
Original Feed Type	() Rea				
Batch	Set original(s)) and specify o	lestination.		
Datcii	æ/🗅 🛛	(†)			
Mixed Sizes		V			
L		To Cc	Bcc	Registrati	on No.
	Freq. AF	B CD E	F GH I		
Divide / Stamp	neq. AC			يالسيسيال السي	
Original Orientation	£000213	1000221	£000233	£000331	£00024
original orientation	LONDON O	Donald	LEGAL DI	NEWYORK	PARIS
RA Em	FFICE		Y	BRANCH	ANCH
	[00026]	[00027]	[00028]	[00029]	100030
	Alex	Allen	ABC_NET	Dorothy	Frank
للشا					L

Orientation selection

Press the key for the same orientation as the actual orientation of the original, is or is.

Reference

For details about the orientation of the original and the orientation setting, see p.114 "Placing Originals".

Batch/SADF selection

When scanning a large number of originals by dividing the originals and scanning them individually or in batches, check that either [Batch] or [SADF] is selected.

🖉 Note

Either [SADF] or [Batch] appears. If the mode you want to select does not appear, change the mode in [Switch to Batch] of [Scanner Features]. For details, see p.102 "Switch to Batch".

□ To enable [Wait Time for Next Original(s): SADF] in [Scanner Features], select [SADF]. To wait until the next originals are placed, select [Batch]. See p.102 "Switch to Batch".

Mixed size selection

When originals of different sizes are placed, select [Mixed Sizes].

🖉 Note

Originals of different sizes are scanned differently, depending on the settings and the positions of the originals. See. p.116 "Scanning Documents of Different Sizes".

Specifying Divide

- If you want to divide and send a file containing multiple pages, press [Divide].
- **2** Press [Change], and then enter the number of divisions using the number keys.
- **3** Press the **[#]** key.
- Press [Division Check] if necessary.
 - 🖉 Note
 - □ If you select **[Division Check]**, a screen for stopping or continuing scanning appears if the originals are scanned out of order because of a paper jam or sheets feeding together.

6 Press [OK].

🖉 Note

If the final page of a divided original is blank, you can skip scanning that page. To do this, select [1 Side] in [Last Page] in [2 Sided Original]. To scan the blank page, click [2 Sides]. For details, see p.76 "One-sided original/Two-sided original selection".

Specifying Stamping

To stamp scanned originals, press [Divide / Stamp], and then [Stamp].

🖉 Note

- Last pages are stamped even if you selected not to scan the last page.
- Stamping may continue if scanning is interrupted, depending on the cause of interruption.
- Replace the stamp cartridge when the stamp begins to fade. For details, see "Troubleshooting", General Settings Guide.

3 Press [OK].

🖉 Note

□ The current settings are displayed.

200 dpi Auto Detect Text (Print)	O Rea Set original(s		destination.		
Auto Image Density		Ø			
Scan Settings	Freq. A	TO CO 3 CD E		Registratio	on No. Opq F
1 Sided Orig. 2 Sided Orig.	LONDON 0 FFICE	<u>COOO223</u> Donald	<u>0000233</u> LEGAL DI V	COOO333 NEWYORK BRANCH	E00024 PARIS ANCH
Batch	1000263 Alex	1000273 Allen	1000283 ABC_NET	1000293 Dorothy	<u>100030</u> Frank

For a Network TWAIN Scanner

When using the network TWAIN scanner, make the setting using the TWAIN Driver.

- **1** Open the Scanner Properties dialog box.
 - **Reference** p.70 "Scanning Originals"
- 2 Select the position from the [Document:] list in the [Document] area.
- Select [+≌∞/+∞] or [+®∞/+⊠∞] from the [Orientation:] list.
 - **Reference** p.114 "Placing Originals"
- 4 When the originals are placed in the ADF, select [Simplex] or [Duplex] in the [Side:] list.

🖉 Note

Originals of different sizes are scanned differently, depending on the settings. See. p.116 "Scanning Documents of Different Sizes".

Scanning Originals in Several Times

Originals can be divided and scanned to form a single file using either the exposure glass or the ADF.

When originals are divided and scanned, the machine can wait two different ways for additional originals.

- Wait a specified length of time for the next original (Time limit set)
- Wait indefinitely for the next original (No time limit set)

When a Time Limit Is Specified for Additional Originals

In advance, specify the waiting time in seconds for placing the additional originals.

- Scanning using the exposure glass Select [Set Wait Time] for [Wait Time for Next Orig.: Exposure Glass] of [Scanner Features].
- Scanning using the ADF Select [Set Wait Time] for [Wait Time for Next Original(s): SADF] in [Scanner Features].

p.101 "Wait Time for Next Orig.: Exposure Glass" or "Wait Time for Next Original(s): SADF"

Place the originals.

✓ Reference

The procedure for placing the originals is the same as that for placing the originals for copying. For details about placing the originals, see "Placing Originals", *Copy Reference*.

🖉 Note

Originals are scanned in order.
 Place them from the first page.

2 Make settings for scanning area and original orientation.

	() Rea	du			
Original Feed Type	Set original(s)		destination.		
Batch		<i>m</i>			
Mixed Sizes		V ann		•	
		To Co		Registrati	on No.
Divide / Stamp	Freq. AB	B CD E	FGHI	IJK LMN	OPQ F
Original Orientation		1000221 Donald	1000233 1 EGAL DI	COOO333 NEWYORK	200024 PARTS
RR Rm	FFICE		V	BRANCH	ANCH
	[00026]	1000273 Allen	COOO283 ABC NET	1000291 Dorothy	<u>100030</u> Frank
ОК		HIIGH			

Reference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

3 Make settings for sending by email, Scan to Folder, storing, or delivering.

Reference

p.19 "Procedure for Sending E-mail"

p.34 "Procedure for Sending by Scan to Folder"

p.46 "Storage Procedure"

p.60 "Delivery Procedure"

When using the exposure glass

Press the [Start] key.

When scanning is finished, the time remaining to place additional originals is displayed.

() Rea	ady		Ø	Stop
Set next ori	iginals v	vithin 58	sec. and press Start, or press 🏵 to finish. 🛛 Me	mory: 99 %
Orig. 1	Ø.	From:	alex@hotmail.com	Dest.:
	00026	1	Alex	2
	Ø	To:	allen@hotmail.com	
	£00027.	1	Allen	
	Ø	To:	dorothy@hotmail.com	
	£000293	1	Dorothy	



The selected destination appears while scanning the originals.

When there are additional originals, place them within the specified time, and then press the [Start] key.

Repeat this step until all originals are scanned.

🖉 Note

 If you change settings while the machine is waiting for additional originals, the countdown stops. Press the [Start] key to resume the countdown and scanning.

When using the ADF

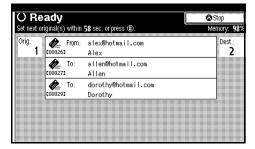
Select [SADF] in [Original Feed Type].

🖉 Note

If [SADF] does not appear, select [SADF] in [Switch to Batch] of [Scanner Features]. See. p.102 "Switch to Batch".

2 Press the **[Start]** key.

When scanning is finished, the time remaining to place additional originals is displayed.



🖉 Note

The selected destination appears while scanning the originals.

3 When there are additional originals, place them within the specified time.

The machine starts scanning automatically.

🖉 Note

- If you change settings while the machine is waiting for additional originals, the countdown stops. Press the [Start] key to resume the countdown and scanning.
- □ You can also use the exposure glass instead of the ADF. In this case, you must press the **[Start]** key to start scanning.
- 4 When all originals are scanned and the countdown is finished, the machine starts storing or sending automatically.

🖉 Note

□ You can also press the **[#]** key to start storing or sending.

When a Time Limit Is Not Specified for Additional Originals

1 Place the originals.

Reference

The procedure for placing the originals is the same as that for placing the originals for copying. For details about placing the originals, see "Placing Originals", *Copy Reference*.

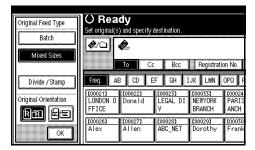
🖉 Note

Originals are scanned in order. Place them from the first page.

2 Make settings for scanning area and original orientation.

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

Select [Batch] for [Original Feed Type].



🖉 Note

If [Batch] does not appear, select
 [Batch] in [Switch to Batch] of
 [Scanner Features]. See p.102
 "Switch to Batch".

4 Make settings for sending by email, or Scan to Folder, storing, or delivering.

Reference

p.19 "Procedure for Sending Email"

p.34 "Procedure for Sending by Scan to Folder"

p.46 "Storage Procedure"

p.60 "Delivery Procedure"

5 Press the **[Start]** key.

	eady		🕲 Stop
Set the r Orig.	From:	press Start, or press (). abc@hotmail.com	Memory: 98% Dest.:
. 2	🧳 То:	ABC_NET london@hotmail.com LONDON OFFICE	0
	To:	donald®hotmail.com Donald	1/2
	C000233	12345@hotmail.com LEGAL DIV	▼Next
	To:	newyork@hotmail.com NEWYORK BRANCH	

🖉 Note

- □ The selected destination appears while scanning the originals.
- **6** When there are additional originals to scan, place them and press the **[Start]** key.

Repeat this step until all originals are scanned.

7 After all originals are scanned, press the **[#]** key.

Storing or sending starts.

Programs

You can register frequently used settings in the machine memory and recall them for future use.

🖉 Note

- □ You can register up to 10 programs for the scanner mode.
- You can use the settings registered in program No.10 as the initial mode by selecting [Program No.10] in [Change Initial Mode] of [Scanner Features].
- Programs are not deleted by turning the power off or by pressing the [Clear Modes] key. They are deleted only when you delete them or overwrite them with another program.
- The setting which can be registered in a program are as follows: the scan settings, 1 sided/2 sided original, Top to Top/Top to Bottom, Last Page, Divide, Original Feed Type, File Type, Batch/SADF, and Stamp.

Registering a Program

- **1** Make the settings you want to register in the initial display of the scanner mode.
- **2** Press the **[Program]** key.



3 Press [♣ Register].

÷	1	report 1	 	2 *
	3	* Hat Registrand		ş ×
	5	* Hit Registered	 	\$ ×
	ĩ	* Nat Registrated		\$ ×
	ş	* Hot Registered	 	10 ×

4 Press the program number you want to register.

🖉 Note

- □ Program numbers with ⇒ already have settings in them.
- **5** Enter the program name with the soft keyboard that appears on the display panel.



🖉 Note

- □ You can enter up to 40 characters.
- If it is not necessary to enter the program name, proceed to stepG.

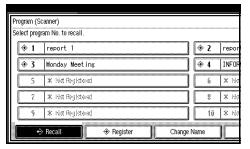
6 Press [OK].

When the settings are successfully registered, \Rightarrow appears on the left side of the registered program number and the program name appears on the right side. The display returns to the initial display after a moment.

Recalling a Program

1 Make sure the [Scanner] key is selected, and then press the [Program] key.

2 Press [**A** Recall].



3 Press the number of the program you want to recall.

The registered settings are displayed.

🖉 Note

Programs are not registered in numbers that appear without
 .

4 Place the originals, and then press the [Start] key.

Changing a Registered Program

- 1 Make sure the [Scanner] key is selected, and then press the [Program] key.
- **2** Press [+> Recall].
- Press the number of the program you want to change.
- 4 Change settings of the program.
- **5** Press the **[Program]** key.
- O Press [♣ Register].

- Press the number of the program for which you changed settings or the number of a different program in which you want to register the changed settings.
- 8 Press [♣ Register].

🖉 Note

When you want to overwrite a program that is already registered, a confirmation message appears.

9 Enter a program name.

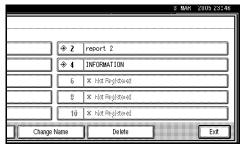
Press [OK].

🖉 Note

If you register a program in a number that is already registered, the old program is overwritten.

Deleting a Program

- 1 Make sure the [Scanner] key is selected, and then press the [Program] key.
- 2 Press [Delete].



3 Press the number of the program you want to delete.

4 Press [Yes].

The program is deleted, and the display returns to the initial display after a moment.

Changing the Program Name

1 Make sure the [Scanner] key is selected, and then press the [Program] key.

2 Press [Change Name].

Program (Scanner) Select program No. to recall.		
⇒ 1	report 1	🕀 Z repor
⇒ 3	Monday Meeting	🔶 4 🛛 INFOR
5	* দিশ নিতৃত্বিকৰ্মা	ő Xild
Ĩ	* Hit Rylsteri	\$ × H3
ş	* Hat Registrani	10 × No
÷	Recall 🔶 Register 📗 Change	Name

3 Press the number of the program for which you want to change the name.

4 Enter a new program name.

🖉 Note

□ A program name can be entered using up to 40 characters.

5 Press [OK].

The new program name appears briefly, and then the display returns to the initial display.

8. Troubleshooting

This section contains advice on what to do if you have problems scanning an original, or if the network delivery scanner or e-mail function does not work. Various messages that may appear on the control panel or client computer are listed, along with causes and solutions.

If Your Machine Does Not Operate As You Want

Problems	Causes and solutions	
The scanned image is dirty.	The exposure glass or the exposure glass cover is dirty. Clean these parts. See <i>General Settings Guide</i> .	
The image is distorted or out of position.	 The original was moved during scanning. Do not move the original during scanning. The original was not pressed flat against the exposure glass. Make sure that the original is pressed flat against the original to pressed flat against the original scanner. 	
	Make sure that the original is pressed flat against the exposure glass.	
The scanned image is up- side down.	The original was placed upside down. Place the original in the correct orientation.	
	See "Placing Originals", Copy Reference.	
No image results from scanning.	The original was placed with the front and back reversed. When the original is placed directly on the exposure glass, the side to be scanned must face down. When the original is fed via the ADF, the side to be scanned must face up. See "Placing Originals", <i>Copy Ref- erence</i> .	
The scanned images are ro- tated.	If you store full colour/grayscale images in TIFF or JPEG format when originals are loaded with their tops at the back of the ADF tray, the images are rotated and scanned. Load originals in the ADF so that their tops are fed first.	
The scanned image con- tains white spaces.	 If you scan originals using functions other than the network TWAIN scanner function, certain paper size and resolution settings may produce scanned images that are larger than the specified size because of margins being added to the sides. Scanning at a higher resolution may reduce the margins. If the File Format Converter (optional) is installed, the mar- gins may become wider. 	

When Scanning Is Not Performed as Expected

When the Delivery Function Does Not Work

Problems	Causes and solutions	
The delivery scanner func- tion screen is not dis- played.	• If the network TWAIN scanner screen appears when the ma- chine is switched to scanner mode, press [Exit] to switch to the network delivery scanner screen.	
	• If the display does not switch from network TWAIN scanner to network delivery scanner, the delivery scanner settings are not correct. See p.97 "Initial Scanner Setup", and then make the appropriate settings.	

When Stored Files Cannot Be Accessed

Problems	Causes and solutions	
The stored file is locked and is not accessible.	The file, which is password protected, is locked because the password was incorrectly entered ten times. Consult the network administrator.	

Network Cannot Be Browsed When Sending a Scan File

Problems	Causes and solutions
The network cannot be	The following machine settings may not be correct:
browsed when specifying the destination folder.	• IP address
	• subnet mask
	Check the settings.
	See "Connection and Setup", Network Guide.

The TWAIN Driver Cannot Be Started

Problems	Causes and solutions
	Advanced encryption has been specified in the extended security setting. For details about the extended security setting, consult an administrator.

Stored Files Cannot Be Edited

Problems	Causes and solutions
	Limits have been imposed using the available extended security function. Consult the user administrator.

The Network Delivery Function Cannot Be Used

Problems	Causes and solutions
The network delivery function cannot be used.	The delivery software may be an old version or a security setting may be specified. Consult the machine administrator.

When a Message Is Displayed

When an Error Message Appears on the Control Panel

🖉 Note

□ If an error message that is not included in this section appears, turn off the main power switch of the machine, and then turn it on again. If the message still appears, note the content of the message and the error number (if displayed), and contact your service representative. For information about how to turn off the main power switch, see *General Settings Guide*.

Message	Causes and solutions
Authentication has failed.	The entered login user name or login password is incorrect. Check the login user name and login password. The machine is unable to authenti- cate. Consult an administrator.
Authentication with the destination has failed. Check settings. To check	• Check that the user name and password are correct.
the current status, press [Scanned Files Status].	 Note A password of 64 or more characters may not be recognized. Check that the ID and password for the destination folder are correct.
Cannot cancel sending certain file(s). To confirm the result, check [Scanned Files Status].	Only files in waiting can be canceled. Files with a delivery status of suc- cessful or other result cannot be can- celed.
Cannot detect original size. Select scan size.	 Place the original correctly. Specify the scan size. When placing an original directly on the exposure glass, the lift- ing/lowering action of the ADF triggers the automatic original size detection process. Lift the ADF by more than 30 degrees. See "Placing Originals", <i>Copy Refer- ence</i>.
Cannot find the specified path. Please check the settings.	Check whether the computer name and the folder name for the destina- tion are correct.
Cannot log in with the entered user name or password.	Make settings correctly for the user name and password for authentica- tion.

Message	Causes and solutions
Cannot send scanned data. Exceeded max. number of files. Unable to cap- ture files.	For details about the maximum number of files that can be stored, see p.121 "Store". Reduce the number of stored files for transmis- sion or delete unnecessary stored files.
Captured file exceeded max. number of pages per file. Cannot send the scanned data.	For details about the maximum number of pages per file that can be stored, see p.121 "Store". Reduce the number of pages in the file, and then resend it.
Connection with LDAP server has failed. Check the server status.	A network error has occurred and connection has failed. Try the opera- tion once more. If the message is still shown, the network may be crowd- ed. Check the information of System Settings. See "User Tools (System Settings)", <i>General Settings Guide</i> .
Connection with the destination has failed. Check the status and connec- tion. To check the current status, press [Scanned Files Status].	 Check the network settings of the client computer. Check that components such as the LAN cable are connected properly. Check that the server settings are correct and the server is working properly.
Entered protection code for destina- tion is incorrect. Please re-enter.	Make sure the protection code is cor- rect, and then enter it again. See "Registering a Protection Code", <i>General Settings Guide</i> .
Exceeded max. data capacity. Check the scanning resolution, then press Start again.	Specify the scan size and resolution again. Note that it may not be possi- ble to scan very large originals at a high resolution. See p.109 "Relation- ship between Resolution and File Size".
<pre>Exceeded max. data capacity. Check the scanning resolution, then reset original(s). Note "nnn" in the message represents a changeable number.</pre>	Specify the scan size and resolution again. Note that it may not be possi- ble to scan very large originals at a high resolution. See p.109 "Relation- ship between Resolution and File Size".
Exceeded max. E-mail size. Sending E- mail has been cancelled. Check [Max. E-mail Size] in Scanner Features.	 Increase the size of [Max. E-mail Size]. Set [Divide & Send E-mail] to [Yes (per page)] or [Yes (per max. size)]. See p.105 "Send Settings".

Message	Causes and solutions
Exceeded max. file capacity. Delete the unnecessary stored files.	For details about the maximum number of files that can be stored, see p.121 "Store". Reduce the number of stored files for transmis- sion or delete unnecessary stored files.
Exceeded max. No. of search results which can be displayed.	Search again after changing the search conditions.
Max.: nnn	
 Note "nnn" in the message represents a changeable number. 	
Exceeded max. number of alphanumeric characters.	Make sure the maximum number of characters which can be entered, and then enter it again. See p.119 "Speci- fications for Transmis- sion/Store/Delivery Functions".
Exceeded max. number of alphanumeric characters for the path.	The maximum number of characters which can be entered for the path is 128. Check the number of character you entered, and then enter the path again. See p.120 "Scan to Folder".
Exceeded max. number of files which can be sent at the same time. Reduce the number of the selected files.	The number of files exceeded the maximum number possible. Reduce the number of files and send them again.
Exceeded max. number of files which can be used in Document Server at the same time.	Check the files stored by the other functions, and then delete unneeded files. See "Document Server", <i>General</i> <i>Settings Guide</i> .
Exceeded max. number of pages per file. Do you want to store the scanned pages as 1 file?	The maximum number of pages per file is 1000. Specify whether to use the data or not. Scan the pages that were not scanned and store them as a new file. See p.45 "Storing Files".
Exceeded max. number of standby files. Try again after the current file is sent.	There are 100 files waiting in the sending queue for e-mail, Scan to Folder, or delivery functions. Wait until files have been sent.
Exceeded max. page capacity per file. Press [Send] to send the scanned data, or press [Cancel] to delete.	Because the number of pages has reached the maximum number that can be sent, the data up to this point is sent. Scan the remaining pages af- ter transmission.

Message	Causes and solutions
Exceeded time limit for LDAP server search. Check the server status.	A network error has occurred and connection has failed. Try the opera- tion once more. If the message is still shown, the network may be crowd- ed. Check the information of System Settings. See "User Tools (System Settings)", <i>General Settings Guide</i> .
LDAP server authentication has failed. Check the settings.	Make settings correctly for the user name and the password for LDAP server authentication.
Load paper of the following sizes. Re- quired: A3 B4 A4 A4	Load paper of the sizes listed in the message.
Memory is full. Cannot scan. The scanned data will be deleted.	 Because of insufficient hard disk space, the first page could not be scanned. Try one of the following measures: Wait for a while, and then retry the scan operation. Reduce the scan area or scanning resolution. See p.97 "Scan Set- tings". Delete unneeded stored files. See p.54 "Deleting Files".
Memory is full. Do you want to store scanned file?	Because there is not enough free hard disk space in the machine for storing in the Document Server, only some of the pages could be scanned. Specify whether to use the data or not.
Memory is full. Press [Send] to send the current scanned data, or press [Cancel] to delete.	Because there is not enough free hard disk space in the machine for delivering or sending by e-mail while storing in the Document Serv- er, only some of the pages could be scanned. Specify whether to use the data or not.
Original is being scanned by another function.	The machine is using another func- tion such as copying. Retry scanning after the operation with the other function is completed.
Output buffer is full. Sending the data has been cancelled. Please try again later.	Too many files are waiting to be de- livered. Please try again after they have been delivered.
Selected file is currently in use. Cannot change file name.	You cannot change the name of a file whose status is "Waiting" or that is being edited with DeskTopBinder. Change the file name after canceling delivery or completing editing.

Message	Causes and solutions
Selected file is currently in use. Cannot change password.	You cannot delete the password of a file whose status is "Waiting" or that is being edited with DeskTop- Binder. Delete the password after canceling delivery or completing ed- iting.
Selected file is currently in use. Cannot change user name.	You cannot change the user name for a file whose status is "Waiting" or that is being edited with DeskTop- Binder. Change the user name after canceling delivery or completing ed- iting.
Selected file is currently in use. Cannot delete it.	You cannot delete a file whose status is "Waiting" or that is being edited with DeskTopBinder. Delete the file after canceling delivery or complet- ing editing.
Selected files contain file(s) that the user does not have access privi- leges to. Please note that only the files with access privileges will be deleted.	You have tried to delete files without the authority to do so. The files can be deleted by the file administrator. To delete a file which you are not au- thorized to delete, contact the file ad- ministrator.
Sender's name is not selected. Please specify sender's name.	A sender's name should be specified before sending e-mail. Send e-mail after specifying the sender's name.
Sending the data has failed. The data will be resent later.	A network error has occurred and a file was not sent correctly. Wait until sending is retried automatically after the preset interval. If sending fails again, consult the network administrator.
Sending the data has failed. To con- firm the result, check [Scanned Files Status].	While a file was being sent, a net- work error occurred and the file could not be sent correctly. Try the operation once more. If the message is still shown, the net-
	work may be crowded. Consult the network administrator. If multiple files were sent, use the Scanned Files Status screen to check for which file the problem occurred. See p.30 "Checking the E-mail Re- sults", p.43 "Checking the Scan to Folder Results", or p.67 "Checking the Status of Delivery".

Message	Causes and solutions
The destination list has been updated. Specified destination(s) or sender's name has been cleared.	A specified destination or sender's name was cleared when the destina- tion list in the delivery server was updated. Specify the destination or sender's name again.
The E-mail address entered is not correct. Please re-enter.	Make sure the e-mail address is cor- rect, and then enter it again.
The entered path is not correct. Please re-enter.	Confirm the destination computer and the path, and then enter it again.
The specified group contains some invalid destination(s). Do you want to select only valid destination(s)?	The specified group contains some destinations for sending by e-mail and some destinations for sending by Scan to Folder. To select destina- tions for sending by email, press [Se- lect] for the message displayed on the e-mail screen. To select destina- tion for sending by Scan to Folder, press [Select] for the message dis- played on the Scan to Folder screen.
Transmission has failed. Insufficient memory in the destination hard disk. To check the current status, press [Scanned Files Status].	Transmission has failed. There was not enough free space on the hard disk of the SMTP server, FTP server, or client computer at the destination. Allocate sufficient space.
Updating the destination list Please wait. Specified destination(s) or sender's name has been cleared.	If a destination or sender's name was already selected, re-select it after this message disappears.
Updating the destination list has failed. Try again?	Check whether the server is connected.
You do not have the privileges to use this function.	The machine has not been set to al- low you to use the function. Consult an administrator.

When an Error Message Appears on the Client Computer

This section describes the main possible causes and solutions for error messages displayed on the client computer when the TWAIN Driver is used.

🖉 Note

□ If an error message that is not included in this section appears, turn off the main power switch of the machine, and then turn it on again. If the message still appears, note the content of the message and the error number (if displayed), and contact your service representative. For information about how to turn off the main power switch, see *General Settings Guide*.

Message	Causes and solutions
[Cannot add any more scanning mode.]	The maximum number of modes that can be stored is 99. Delete unneeded modes.
[Cannot connect to the scanner. Check the network Access Mask settings in User Tools.]	The access mask is set. Consult the net- work or scanner administrator.
[Cannot detect the paper size of the original.Specify the scanning size.]	 Place the original correctly. Specify the scan size. When placing an original directly on the exposure glass, the lifting/lowering action of the ADF triggers the automatic original size detection process. Lift the ADF by more than 30 degrees.
[Cannot find the scanner. Check if the scanner main power is on.]	 Check whether the main power switch of the machine is turned off. Check whether the machine is connected to the network correctly. Deselect the personal firewall function of the client computer. Use an application such as telnet to make sure SNMPv1 or SNMPv2 is set as the machine's protocol. For details, see Network Guide.
[Cannot find "XXX" scanner used for the previous scan. "YYY" will be used instead.]	 Check whether the main power switch of the scanner used for the pre- vious scan is turned off. Check whether the scanner used for the previous scan is connected to the network correctly. Deactivate the personal firewall of the client computer. Use an application such as telnet to make sure SNMPv1 or SNMPv2 is set as the machine's protocol. For details, see <i>Network Guide</i>. Select the scanner used for the previ- ous scan.

Message	Causes and solutions
[Cannot specify any more scanning area.]	The maximum number of scanning areas that can be stored is 99. Delete unneeded scanning area.
[Clear Misfeed(s) in ADF.]	Remove jammed originals, and place them again. Check whether the originals are suitable to be scanned by the machine.
[Communication error has occurred on the network.]	Check whether the client computer can use the TCP/IP protocol.
[Error has occurred in the scanner.]	Check whether the scanning settings made with the application exceed the set- ting range of the machine.
[Error has occurred in the scanner driver.]	 Check whether the network cable is connected correctly to the client computer. Check whether the Ethernet board of the client computer is recognized correctly by Windows. Check whether the client computer can use the TCP/IP protocol.
[Fatal error has occurred in the scanner.]	An unrecoverable error has occurred in the machine. Call your service represent- ative.
[Insufficient memory. Close all other applications, then re- start scanning.]	 Close all the unnecessary applications running on the client computer. Uninstall the TWAIN Driver, restart the computer, and then reinstall the TWAIN Driver.
[Insufficient memory. Reduce the scanning area.]	 Reset the scan size. Lower the resolution. Set with no compression. See TWAIN Driver help. Note "The Relationship between the Resolution and the Scanning Area" chart in Help for halftone scanning might not always apply. Scanning cannot be performed if large values are set for brightness when using halftone or high resolution. When a paper misfeed occurs in the machine during printing, scanning cannot be performed. In this case, after the misfed paper has been removed, proceed with scanning.

Message	Causes and solutions
[Invalid Winsock version. Please use version 1.1 or higher.]	Install the operating system of the com- puter or copy Winsock from the operat- ing system CD-ROM.
[No response from the scanner.]	 Check whether the machine is connected to the network correctly. The network is crowded. Wait for a while, and then try to reconnect.
[No User Code is registered. Consult your system admin- istrator.]	Access is restricted with user codes. Con- sult the system administrator of the ma- chine.
[Please call your service representative.]	An unrecoverable error has occurred in the machine. Call your service represent- ative.
[Scanner is in use for other function. Please wait.]	A function of the machine other than the scanner function is being used such as the copier function. Wait for a while and reconnect.
[Scanner is not available. Check the scanner connection status.]	 Check whether the main power switch of the machine is turned off. Check whether the machine is connected to the network correctly. Deselect the personal firewall function of the client computer. Use an application such as telnet to make sure SNMPv1 or SNMPv2 is set as the machine's protocol. For details, see Network Guide.
[Scanner is not available on the specified device.]	The TWAIN scanner function cannot be used on this machine. Contact your serv- ice representative.
[Scanner is not ready. Check the scanner and the options.]	Check whether the ADF cover is closed.
[The name is already in use. Check the registered names.]	You tried to register a name that is al- ready in use. Use another name.
[The login user name, login password, or driver encryp- tion key entered is invalid.]	 Check the login user name, login password, and driver encryption key. Permission to use this function has not been granted. Contact the machine administrator.

9. Initial Scanner Setup

This section explains all required settings and procedures for using the machine as a network scanner.

First, see *General Settings Guide* to make basic settings, and then make scanner settings. For details about settings for e-mail, see "Connection and Setup", *Network Guide*.

Scanner Features

The settings for using the network scanner functions of the machine are listed below. Make the necessary settings.

🖉 Note

□ Make settings for the items marked with O if necessary.

Scan Settings

For explanations of settings, see p.101 "Scan Settings".

Sett	ings	Default	E-mail	Scan to Folder	Store	Delivery	TWAIN
Default Scan	Scan Type	Text (Print)	0	О	О	О	
Settings	Resolution	200 dpi	0	О	О	О	
	Image Density	Auto Image Density (Medium)	О	О	О	О	
	Scan Size	Auto Detect	О	0	О	О	
Wait Time for Exposure Gla		Set Wait Time (60)	0	О	О	О	
Wait Time for N SADF	lext Original(s):	Set Wait Time (60)	О	О	О	О	
Original Settin	ngs	1 Sided Original	0	О	О	О	
Switch to Bate	ch	SADF	0	О	О	О	
Mixed Origina	l Sizes Priority	Off	0	О	О	О	
Original Orier	ntation Priority	ħB	0	О	О	О	
Change Initia	l Mode	Standard	0	О	О	О	
Background I ADS (Full Col		Medium	0	О	О	О	
A.C.S. Sensiti	vity Level *1	Medium	0	О	О	О	

^{*1} File Format Converter (optional) is required to use this function.

Destination List Settings

For explanations of settings, see p.105 "Destination List Settings".

Settings	Default	E-mail	Scan to Folder	Store	Delivery	TWAIN
Destination List Display Priority 1	Delivery Server	0	О		О	
Destination List Display Priority 2	E-mail Ad- dress	0	0			
Select Title	Title 1	О	0		О	
Update Delivery Server Destination List	-				О	

🖉 Note

□ If [Off] is selected for [Delivery Option] in [File Transfer] in [System Settings], [Destination List Display Priority 1] and [Update Delivery Server Destination List] will not be displayed. For details see "Connection and Setup", *Network Guide*.

Send Settings

For explanations of settings, see p.105 "Send Settings".

Settings	Default	E-mail	Scan to Folder	Store	Delivery	TWAIN
TWAIN Standby Time	10 sec.	0	О	О	О	О
File Type Priority	Multi-page: TIFF	О	О			
Compression (Black & White)	On	0	О	О	О	
Compression (Gray Scale / Full Colour)	On(Com- pression Level 3)	О	О	О	О	
Print & Delete Scanner Journal	Delete All af- ter Printing	О	О		О	
Print Scanner Journal	-	О	О		О	
Delete Scanner Journal	-	О	О		О	
Max. E-mail Size	2048 KB	О				
Divide & Send E-mail	Yes (per max. size)	О				
E-mail Information Language	British Eng- lish	0				
Store File Priority	Off	О	О	О	О	

Administrator Tools

For explanations of settings, see p.107 "Administrator Tools".

Settings	Default	E-mail	Scan to Folder	Store	Delivery	TWAIN
Menu Protect	Level 2	-	-	-	-	-

9

Adjusting Scanner Features

In Scanner Features, you can make settings for basic operations when using this machine as a scanner. Normally, you can use the machine with its default settings. However, you can change the settings to suit your needs.

This section describes the Scanner Features settings. For details about the settings for the whole system, see *General Settings Guide*.

Press the [User Tools/Counter] key.

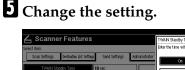
2 Press [Scanner Features].

3 Press [Send Settings].

4 Press the item to be set.

占 Scanner Features			3 MAR 2005 23:48 Exit
ielect item. Scan Settings Destination List Setting	s Send Settings Adm	ninistrator Tools	
TWAIN Standby Time	10 sec.	Print Scanner Journal]
File Type Priority	Multi-page: TIFF	Delete Scanner Journal]
Compression (Black & White)	On	Max. E-mail Size	2048 KB
Compression (Gray Scale / Full Colour)	Compression Level 3	Divide & Send E-mail	Ves (per max. size)
Print & Delete Scanner Journal	Do not Print: Delete Oldest	1/2	▲ Prev Vest

Example: TWAIN Standby Time setting





- To select an item, touch its key on the screen. The item is highlighted.
- To enter numbers, use the number keys.

🖉 Note

□ To cancel changing a setting, press **[Cancel]**. The setting returns to the previous condition.

6 Press [OK].

7 Repeat steps **5** to **6** to make the necessary settings, and then click [Exit].



The main menu reappears.

Settings

Scan Settings

This section explains how to set the defaults for scan settings.

The scan settings consist of the following. For the table about settings and defaults, see p.97 "Scanner Features".

Default Scan Settings

Various basic settings (scan type, resolution, image density, and scan size) can be set. You can register the scan settings in the same way as specifying them. For details, see p.73 "Specifying Scan Settings".

- Scan Type
- Resolution
- Image Density
- Scan Size
- Wait Time for Next Orig.: Exposure Glass When dividing originals and scanning them individually with the exposure glass to form a single file, select [Off], [Set Wait Time], or [Continuous Wait] for the waiting status.

🖉 Note

- If [SADF] or [Batch] is specified as [Original Feed Type] when scanning, this setting is invalid. For details, see p.77 "Batch/SADF selection".
- □ If **[Off]** is selected, sending will start automatically after one page of original is scanned.

- If [Set Wait Time] is selected, enter the wait time in seconds (3-999) for placing additional originals with the number keys. Scanning will start if additional originals are placed and the [Start] key is pressed within this time. You can end scanning and begin transmission by pressing the [#] key within this time. Once the specified time has elapsed, transmission starts automatically.
- □ If **[Continuous Wait]** is selected, the machine will wait for additional originals until the **[#]** key is pressed. Scanning will start when additional originals are placed and the **[Start]** key is pressed. You can end scanning and begin sending by pressing the **[#]** key.
- If originals are placed in the automatic document feeder (ADF), transmission will start without waiting for additional originals after all originals in the ADF have been scanned, regardless of the specified settings.
- □ If a paper misfeed occurs or any of the following operations is performed while the machine is waiting for additional originals, the countdown stops and does not start again until the **[#]** key is pressed.
 - Changing the settings such as the scan settings
 - Opening the upper cover of the ADF
 - Pressing the **[Interrupt]** key to activate the copy mode

Wait Time for Next Original(s): SADF When dividing originals and scanning them separately with the ADF to form a single file, select [Set Wait Time] or [Continuous Wait] for the waiting status.

🖉 Note

- □ This setting is valid if **[SADF]** is specified for [Original Feed Type] when scanning. For details, see p.77 "Batch/SADF selection".
- □ If [Set Wait Time] is selected, enter the wait time in seconds (3-999) for placing additional originals with the number keys. Scanning will start automatically if additional originals are placed within this time. You can end scanning and begin transmission by pressing the **[#]** key within this time. Once the specified time has elapsed, transmission starts automatically.
- □ If [Continuous Wait] is selected, the machine will wait for the additional originals until the [#] key is pressed. Scanning will start when additional originals are placed and the **[Start]** key is pressed. You can end scanning and begin sending by pressing the **[#]** key.
- □ Even if originals are placed on the exposure glass, the machine will operate according to the specified settings. However, every time originals are placed on the exposure glass, you must press the **(Start)** key to start scanning.
- □ If a paper misfeed occurs or any of the following operations is performed while the machine is waiting for additional originals, the countdown stops and does not start again until the **[#]** key is pressed.

- Changing the settings such as the scan settings
- Opening the upper cover of the ADF
- Pressing the [Interrupt] key to activate the copy mode

Original Settings

Set the default for whether originals are one-sided or two-sided and if two-sided, the relationship between those sides. When the originals are always the same, set this for the default to make operation easier. You can select [1 Sided Original], [2 Sided Orig.: T to T] (Top to Top), or [2 Sided Orig.: T to B] (Top to Bottom).

PReference

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

Switch to Batch

Select [SADF] or [Batch] as the scanning mode that appears as **[Original**] Feed Type] of [Scanner Features].

^PReference

p.79 "Scanning Originals in Several Times"

Mixed Original Sizes Priority

This setting determines whether the original size is to be automatically detected when originals of different sizes are inserted in the ADF. You can select [On] or [Off].

🖉 Note

□ If the original size is specified when scanning, this setting is ignored.

When [Off] is selected and [Auto Detect] is selected for scan size, if originals of different sizes are placed in the ADF, the maximum size will be detected as the scan size.

Original Orientation Priority

Select the default for original placement orientation. When originals are always positioned the same way, select that orientation as the default to make operation easier.

p.76 "Making the Settings Related to the Orientation of the Original and Scanned Sides"

Change Initial Mode

Select **[Standard]** to use the standard settings as the initial mode which is the mode of the machine immediately after the operation switch is turned on or modes are cleared or reset.

Select **[Program No.10]** to use the settings stored in Program No.10 as the initial mode.

Background Density of ADS (Full Colour) With this setting, you can process scanned images to erase unwanted paper features (such as lines on rough paper).

A.C.S. Sensitivity Level

Set the sensitivity level for detecting colours/black and white to scan the original when **[Scan Type]** is set to **[Auto Colour Select]**.

Selecting a custom size

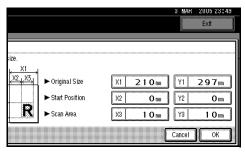
When selecting **[Custom Size]** as the scan size, follow the procedure below.

1 Press [Custom Size] on the Scan Size Setting screen.

Defau	It Scan Settings: Sc	an Size		
	Auto Detect		Custom Size	
	A3@	A4 🗂	A4🗀	A5 🗂
	B4 JIS€⊐	B5 JIS 🗂	B5 JIS🗗	11×17⊡
Í	81⁄2 × 13⊡	8½×11₫	8½×11⊡	5½×8½℃

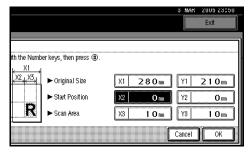
2 Enter the original size with the number keys.

Select and enter values for **[X1]** and **[Y1]**, and then press the **[#]** key.



3 Enter the scan starting point in relation to the standard scan starting point.

Select and enter values for **[X2]** and **[Y2]**, and then press the **[#]** key.

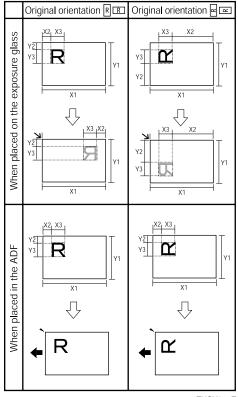


Enter the scan size (area) with the number keys.

Select and enter values for **[X3]** and **[Y3]**, and then press the **[#]** key.

			3 MAR	2005 23:50
				Exit
ith the Numb	er keys, then press @.			
k X1 →				
,X2,,X3,	► Original Size	X1 280m	Y1	210m
_	 Start Position 	X2 10m	Y2	10m
R	► Scan Area	X3 10m	Y3	10m
		ſ	Cancel	ОК
		line line line line line line line line		3 L

Depending on how the original is positioned, the scan area will be as follows:



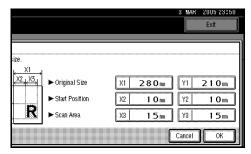
ZHSY055E

Rr shows the face of the original.
Яr shows the back of the original.
← shows the feeding direction.
The range of possible original sizes and scan sizes is as follows:

- Original Size X1: 140-432 mm (5.5"-17.0") Y1: 140-297 mm (5.5"-11.7")
- Scan Area
 X3: 10-432 mm (0.4"-17.0")
 Y3: 10-297 mm (0.4"-11.7")

Keep the scan area settings within these ranges.

5 When all dimensions are entered, press [OK].



6 Make sure that the area specified in step **4** (X3 and Y3) is shown in the [Custom Size] field, and then press [OK].

n Size			
	Custom Size	15× 15	5 m
A4 🗂	A4C	A5 🗂	A5@
B5 JIS 🗂	B5 JIS🗗	11×17⊡	81⁄2×14⊡
8½×11₫	81⁄2×11⊡	5½×8½₫	51⁄2×81⁄2€⊐

7 Press [Exit] twice.

The main menu reappears.

Destination List Settings

Select the defaults for the titles and the display priority for the destination list in the machine and the delivery server.

Destination List Display Priority 1 Select a destination list to be displayed when the machine is in the initial state. You can select either [E-mail / Folder] or [Delivery Server].

Destination List Display Priority 2

This function is available when [E-mail / Folder] is selected for [Destination List Display Priority 1].

Select a destination list to be displayed when the machine is in the initial state.

You can select either **[E-mail Ad-dress]** or **[Folder]**.

Select Title

Select the titles for destinations and group destinations of e-mail and Scan to Folder. Selected titles appear in the e-mail and Scan to Folder destination list to be used for searching for destinations. Select **[Title 1]** (ten titles), **[Title 2]** (ten titles), or **[Title 3]** (five titles).

Update Delivery Server Destination List

To update the delivery server destination list, press [Update Delivery Server Destination List].

Normally, the delivery server destination list is automatically updated. This function allows manual updating at any time.

Send Settings

This section explains how to set the defaults for settings such as the compression level for the scan file and switching to and from the network TWAIN scanner function.

The settings consist of the following. For the table about settings and defaults, see p.97 "Scanner Features".

TWAIN Standby Time

When the machine is being used to send e-mail or a file, or functioning as Document Server or a network delivery scanner, a scanning request to the machine as a TWAIN scanner will switch the machine to the network TWAIN scanner function. This setting determines the delay until the machine switches to the network TWAIN scanner function.

- When **[Off]** is selected, the machine will switch to the network TWAIN scanner function at once.
- When **[On]** is selected, you can enter the delay time with the number keys (3-30 seconds). The machine will switch to the network TWAIN scanner function when the time set here passes after the last key operation.

File Type Priority

Select whether to send the scanned originals as single-page files or a multiple-page file.

For single-page files, select either TIFF/JPEG or PDF. For multi-page files, select either TIFF or PDF.

🔗 Note

You cannot select multi-page TIFF format for an image stored in JPEG format.

Compression (Black & White)

Select whether or not to compress black and white scan files.

🖉 Note

- The actual time required for file transfer will vary depending on the file size and network load.
- Compression reduces the time required for transferring the scan file.

Compression (Gray Scale / Full Colour) Specify whether or not to compress multi-level (grayscale/full colour) scan files. Select [On] or [Off].

🖉 Note

- □ If you select **[On]**, you can specify the compression level between one and five.
- The image quality is better for lower compression, but the time required for file transfer increases accordingly.
- The actual time required for file transfer will vary depending on the file size and network load.

Print & Delete Scanner Journal

Up to 250 transmission/delivery results can be checked on this machine. If the stored transmission/delivery results reach 250, select whether to print the delivery journal.

• **[Delete All after Printing]**: The transmission/delivery journal is printed automatically. The printed journal is deleted.

• **[Do not Print: Delete Oldest]**: Transmission/delivery results are deleted one by one as new results are stored.

• **[Do not Print: Disable Send]**: Transmission/delivery cannot be performed when the journal is full.

🖉 Note

- When printed, all records are deleted after printing. When not printed, records over the limit are automatically deleted in succession from the oldest record.
- While the journal is being printed, files with the status waiting cannot be sent.

Print Scanner Journal

The scanner journal is printed and deleted.

Delete Scanner Journal

The scanner journal is deleted without being printed.

Max. E-mail Size

Select whether or not to limit the size of an e-mail to which an image is attached.

When **[On]** is selected, enter the size limit (128-102400 KB) with the number keys.

🖉 Note

When the SMTP limits the size, match that setting.

Divide & Send E-mail

This function is effective only when **[On]** is selected for **[Max. E-mail Size]**.

Select whether or not an image exceeding the size specified in [Max. E-mail Size] should be divided and sent using more than one e-mail. Select either [No], [Yes (per page)], or [Yes (per max. size)]. When [Yes (per max. size)] is selected, enter the Max. Number of Divisions (2-500) with the number keys.

🔗 Note

- When [Multi-page: TIFF] or [Multi-page: PDF] is selected for [File Type Priority], the image will not be divided even if [Yes (per page)] is selected.
- □ When **[Yes (per max. size)]** is selected, some received files may not be able to be restored, depending on the type of e-mail software.
- □ When **[No]** is selected, the e-mail is not sent if its size exceeds the limit, and an error message appears. The scan file is discarded.
- Set the maximum e-mail size within the capacity of the SMTP server.

E-mail Information Language

Select the language in which email information such as title, document name, and sender's name is sent.

Select one of the following 20 languages: British English, American English, German, French, Italian, Spanish, Dutch, Portuguese, Polish, Czech, Swedish, Finnish, Hungarian, Norwegian, Danish, Japanese, Simplified Chinese, Traditional Chinese, Russian, and Hangul.

🖉 Note

□ The e-mail text which is a template cannot be changed.

Store File Priority

Select **[Send & Store]**, **[Store Only]**, or **[Off]** as the default that is displayed when modes are cleared or reset, or immediately after the operation switch is turned on.

🖉 Note

- □ If you select **[Send & Store]**, "Send & Store" appears in **[Scanner Features]**, and files are stored and sent simultaneously.
- □ If you select **[Store Only]**, "Store Only" appears in **[Scanner Features]**, and files are only stored.
- If you select [Off], [Scanner Features] shows that nothing has been selected. If you want to store files, specify [Store File] for scanning.

Administrator Tools

Menu Protect

You can prevent unauthenticated users from changing the user tools settings.

🖉 Note

□ For details, consult the administrator.

10. Appendix

Relationship between Resolution and File Size

Resolution and scan area are inversely related. The higher the resolution is set, the smaller the area that can be scanned. Conversely, the larger the scan area, the lower the resolution that can be set.

The relationship between the scanning resolution and the file size is shown below. If the file size is too large, the message "Exceeded max. data capacity. Check the scanning resolution. " appears on the control panel of the machine. Specify the scan size and resolution again.

Limitation

Depending on the image compression level, the maximum image size will be limited.

When Using for E-mail, Scan to Folder, or Store, or as a Network Delivery Scanner

When Text, Text / Photo, or Photo is selected as the Scan Type

All combinations up to $A3/297 \times 432 \text{ mm} (11 \times 17 \text{ inches})$ and 600 dpi are possible.

When Gray Scale is selected as the Scan Type

The originals can be scanned using combinations marked with O in the table.

	100 dpi	200 dpi	300 dpi	400 dpi	600 dpi
A3	0	О	О	О	О
B4	0	О	О	О	О
A4	0	О	О	О	О
B5	0	О	О	О	О
A5	0	О	О	О	О
B6 *1	0	О	0	О	О
A6 *1	О	О	О	О	О
A7 *1	0	0	О	О	О
11×17	0	О	О	О	О
Legal $(8^{1}/_{2} \times 14)$	О	О	О	О	О
$8^{1}/_{2} \times 13$	О	О	О	О	О
Letter $(8^{1}/_{2} \times 11)$	О	О	О	О	О
$5^{1}/_{2} \times 8^{1}/_{2}$	О	О	О	О	О

^{*1} The scanning size must be manually entered.

When Full Colour is selected as the Scan Type

The originals can be scanned using combinations marked with O in the table.

	100 dpi	200 dpi	300 dpi	400 dpi	600 dpi
A3	О	О	О	О	
B4	О	О	О	О	
A4	О	О	О	О	О
B5	О	О	О	О	О
A5	О	О	О	О	О
B6 *1	О	О	О	О	О
A6 *1	О	0	О	О	О
A7 *1	О	0	О	О	О
11 ×17	О	О	О	О	
Legal ($8^1/_2 \times 14$)	О	О	О	О	
$8^{1}/_{2} \times 13$	О	0	О	О	
Letter $(8^1/_2 \times 11)$	О	0	О	О	О
$5^{1}/_{2} \times 8^{1}/_{2}$	О	0	О	О	О

^{*1} The scanning size must be manually entered.

When Using as a Network TWAIN Scanner

To specify the scanning area or resolution when using the machine as a network TWAIN scanner, see TWAIN Driver Help.

When Binary, Halftone, Gray Scale, 8 colours, or 8 colours (halftone) is selected as the Colours/ Gradations

The originals can be scanned using combinations marked with ○ in the table (Original orientation: ④).

	100 dpi	200 dpi	300 dpi	400 dpi	500 dpi	600 dpi	700 dpi	800 dpi	900 dpi	1000 dpi	1100 dpi	1200 dpi
A3	О	О	О	О	О	О						
B4	О	О	О	О	О	О						
A4	О	О	О	О	О	О	О	О				
B5	О	О	О	О	О	О	О	О	О			
A5	О	О	О	О	О	О	О	О	О	О	О	О
B6	О	О	О	О	О	О	О	О	О	О	О	О
A6	О	О	О	О	О	О	О	О	О	О	О	О
A7 *1	О	О	О	0	О	О	О	О	0	О	0	О
11×17	О	О	О	0	О	О						
Legal (8 ¹ / ₂ ×14)	О	О	О	О	О	О	О					
8 ¹ / ₂ ×13	0	О	0	О	О	О	О					
Letter $(8^1/_2 \times 11)$	О	О	О	0	О	О	О	О				
$5^{1}/_{2} \times 8^{1}/_{2}$	О	О	О	0	О	О	0	О	0	О	0	О

^{*1} The scanning size must be manually entered.

When 16770K colours is selected as the Colours/ Gradations

The originals can be scanned using combinations marked with ○ in the table (Original orientation: ④).

	100 dpi	200 dpi	300 dpi	400 dpi	500 dpi	600 dpi	700 dpi	800 dpi	900 dpi	1000 dpi	1100 dpi	1200 dpi
A3	О	О	О	О								
B4	О	О	О	О								
A4	О	О	О	О	О	О						
B5	О	О	О	О	О	О						
A5	О	О	О	0	О	О	О	0				
B6	О	О	О	0	О	О	О	0	0			
A6	О	О	О	О	О	О	О	О	О	О	О	О
A7 *1	О	О	О	0	О	О	О	0	0	О	0	О
11×17	О	О	О	0								
Legal (8 ¹ / ₂ ×14)	О	О	О	О	О							
8 ¹ / ₂ ×13	О	О	О	О	О							
Letter (8 ¹ / ₂ ×11)	О	О	О	0	О	О						
$5^{1}/_{2} \times 8^{1}/_{2}$	О	О	О	0	О	О	О	0				

^{*1} The scanning size must be manually entered.

Relationship between File Type Specified for Scanning and File Type Specified for Email/File

The relationship between the file type specified when scanning originals and the file type converted into when sending e-mail or storing files is shown below by scan type.

File type specified	Single	e page	Multi	page
Scan type	TIFF/JPEG	PDF	TIFF	PDF
Text (Print)				
Text (OCR)	TIFF		TIFF	
Text / Photo	1111		1111	
Photo		DDE		DDE
Gray Scale		PDF		PDF
Full Colour: Text / Photo	TIFF (Non-com- pression) / JPEG (Compres-		TIFF (Non-com- pression)	
Full Colour: Glossy Photo	sion) *1			

*1 When Gray Scale or Full Colour is used, the file format is converted to JPEG when [On] is selected for [Compression (Gray Scale / Full Colour)] in [Send Settings], and TIFF when [Off] is selected.

🖉 Note

- □ Files are stored in single-page style. When sending files by e-mail, you can select single-page style or multi-page style.
- □ You cannot select multi-page TIFF format for an image stored in JPEG format.

Placing Originals

To correctly display the top/bottom orientation of the scanned original on a client computer, the placement of the original and the settings made on the control panel and scanner driver must match.

There are two orientations for placing the original. See the table below.

🖉 Note

□ Normally, an original is 🖻 or 🖻, but in the table below, a square original is used to make original orientation easy to understand. If the actual shape of the original is different, the combination of original orientation and the orientation specified on the control panel or scanner driver does not change.

1 An orig	inal to be scanned	R					
2		Exposure glass	3	ADF			
	the placement method.						
Place the original. (There are two original orienta- tions.)		Place the original so that the top edge touches the top left of the exposure glass. *1	Place the original so that the top edge touches the rear of the exposure glass.	Place the top edge of the original first. *1	Place the original so that the top edge touches the back of the ADF.		
					R		
Speci- fy the orien- tation.	When scanning using the e-mail function, the Scan to Folder func- tion, the Store function, or the delivery scanner function (Specified on the con- trol panel screen)	Original Orientation	Original Orientation	Original Orientation	Original Orientation		
	When scanning using the TWAIN scanner function (Specified in the Scan- ner Control dialog box)	◆ ⋤	◆প্রিস্টি	◆₽₽₽	€RR		

^{*1} When using the machine as a network TWAIN scanner, this is the standard orientation for the TWAIN Driver. Normally, set the original this way.

Scanning Documents of Different Sizes

The following table shows how originals of different sizes in a batch are scanned differently according to the setting and the position of the originals.

Settings	E-mail/Scan to Folder/Store/Net- work Delivery Scanner	TWAIN Scanner		
[Mixed Sizes] is not specified. ([Scan Size] is set to [Auto Detect]) ^{*1}	 Auto detection is used to determine the size of each original placed on the exposure glass. A whole batch of originals placed in the ADF will be scanned using the size of the maximum size original. 	A whole batch of originals is scanned using the size of the first original.		
[Mixed Sizes] is not specified. ([Scan Size] is set to [Auto Detect]) *2	Auto detection is used to determine the size of each original.			
[Scan Size] is specified.	When an original is smaller than the pears in the resulting image.	e specified size, a blank space ap-		

*1

[Auto detection (Uni-size)] is selected under the TWAIN Driver. [Auto detection (Multi-size)] is selected under the TWAIN Driver. *2

\mathcal{P} Reference

For details about the TWAIN Driver settings, see TWAIN Driver Help.

Software Supplied on CD-ROM

Table of files

▲CD-ROM	₿Wizard for th	器Wizard for the TWAIN Driver and utilities					
	Drivers	⊡Twain	TWAIN Driver for Windows 95/98/Me, Windows XP, Windows 2000, Windows NT 4.0				
	□Utility	DeskV2	PDeskTopBinder Lite				

TWAIN Driver

This driver is required to scan an original on the machine.

To use the machine as a network TWAIN scanner, this driver must be installed.

File storage folder

The files are stored in the following folder on the CD-ROM provided with this machine:

\DRIVERS\TWAIN

System requirements

• Hardware PC/AT-compatible machines that support the operating system properly

Limitation

□ Under Windows NT with RISC-based processors (MIPS R series, Alpha AXP, or PowerPC), this driver is not supported.

- Operating system Microsoft Windows 95/98/Me Microsoft Windows 2000/XP Microsoft Windows NT 4.0
- Display resolution 800 × 600 pixels, 256 colours or higher

DeskTopBinder

DeskTopBinder is to be installed on the client computers for integration and management of various kinds of files such as scan files, files created with applications, and existing scan files. This software allows you to use various functions for stored scan files such as viewing stored files. Also, with the ScanRouter delivery software, you can view the files stored in in-trays of the delivery server or use other functions for stored files.

See DeskTopBinder Help or the manuals for DeskTopBinder.

File storage folder

The files are stored in the following folder on the CD-ROM provided with this machine:

\UTILITY\DESKV2

System requirements

- Hardware PC/AT-compatible machines that support the operating system properly
- Operating system Microsoft Windows 98SE/Me Microsoft Windows 2000/XP Microsoft Windows Server 2003
- Display resolution 800 × 600 pixels, 64K colours or higher

Software installed with DeskTopBinder

• Auto Document Link

Auto Document Link on the client computer monitors in-trays of the delivery server. In addition, the files delivered to in-trays can be retrieved or notification of the arrival of a file can be received at the client computer with this software.

Function Palette

Function Palette allows you to use functions such as the network TWAIN scanner, printing, printing preview, sending files by e-mail, or sending faxes without starting DeskTopBinder. You must make settings in advance in **[Extended Features...]** to use Function Palette. For details, see manuals related to DeskTopBinder.

• Extended Features Wizard

You can make the same settings in **[Extended Features...]** of the **[Tools]** menu with Extended Features Wizard. For details, see manuals related to Desk-TopBinder.

Specifications for Transmission/Store/Delivery Functions

🖉 Note

Depending on the type or settings of the file or document, you may not be able to specify the destination or enter the maximum number of characters stated below.

Transmission

E-mail

Maximum Number of Characters That Can Be Entered for E-mail	Title	128 *1
	Message	80
	E-mail Address	128 *2
Maximum Number of Destinations That Can Be Specified at Once	500 *3 *4	
Maximum Number of Destinations That Can Be Registered in the Destination List	2000 *5	
Maximum Transmittable Sizes	Files	725.3 MB per file
	Pages	2000 per file

^{*1} This is the total number of characters entered directly and from subjects selected in the subject list.

- ^{*2} The e-mail address must meet the following requirements:
 - ① The address must be specified using one of the following formats:
 - name
 - name@domain
 - ② "name" and "domain" in ① must only consist of the following characters:
 - numbers (0–9)
 - letters (a-z, A-Z)
 - symbols (! # \$ % & '* + / = ? ^ ` { | } ~)
 - Period (.). They can be used anywhere except the beginning and end of an address or before @. Periods cannot be used next to each other.
- ^{*3} An e-mail address found using a LDAP server search cannot be specified properly if the address exceeds 128 characters.
- *4 100 destinations can be entered directly(including LDAP search). The remaining 400 destinations can be selected from the registered addresses.
- ^{*5} This is the total number of e-mail destinations and file destinations.

Maximum Number of Characters That Can Be	SMB	Destination folder
Entered for Scan to Folder	51010	path: 256 characters
		User name: 128 characters
		Password: 128 char- acters
	FTP	Server name: 128 characters
		Destination folder path: 256 characters
		User name: 128 characters
		Password: 128 char- acters
Maximum Number of Destinations That Can Be Specified at Once	50 *1	
Maximum Number of Destinations That Can Be Registered in the Destination List	2000 *2	
Maximum Transmittable Size	2000 MB per file	

Scan to Folder

^{*1} When directly entering the destinations, up to 50 destinations can be specified.

^{*2} This is the total number of e-mail destinations and file destinations.

Simultaneous Transmission

The following table shows the maximum number of destinations when performing E-mail and Scan to Folder simultaneously.

Transmission Type	Destination Se- lection Method	Selectable Number of Des- tinations	Selectable Number of Des- tinations for Each Function	Selectable Number of Des- tinations for E- mail and Scan to Folder
E-mail	Selected from the destination list	500	500	550
	Direct input (in- cluding LDAP search) ^{*1}	100 *2		
Scan to Folder	Selected from the destination list	50	50	
	Direct input	50 *2		

^{*1} An e-mail address found using a LDAP server search cannot be specified properly if the address exceeds 128 characters.

^{*2} A total of 100 e-mail destinations and file destinations can be entered directly (including destinations selected using LDAP search).

Store

Maximum Number of Characters That Can Be Entered for Stored File Information	File Name	64 ^{*1}
	User Name	20 *1
	Password	4-8 digit number
Maximum Number of Stored Files That Can Be Selected at Once	30	
Maximum number of files that can be stored	2000 *2	
Maximum number of pages that can be stored	9000 *2	
Maximum Number of Pages per file That Can Be Stored	1000	

^{*1} On the control panel, the first 16 characters are displayed. When viewing the stored files from a client computer using DeskTopBinder, all the entered characters can be viewed.

^{*2} This is the total number of files that can be stored under the scanner, copier, store, and printer functions.

The network delivery scanner function

Maximum number of characters that can be en- tered for delivery	Title	128 *1
	Delivery Destina- tion (E-Mail Ad- dress)	128 *2
Maximum Number of Destinations That Can Be500 *3Specified at Once500 *3		
Maximum Number of Destinations That Can Be Registered in the Destination List	See the manual provided with the Scan- Router delivery software.	

- ^{*1} This is the total number of characters entered directly and from subjects selected in the subject list.
- ^{*2} The e-mail address must meet the following requirements:
 - ① The address must be specified using one of the following formats:
 - name
 - name@domain
 - ② "name" and "domain" in ① must only consist of the following characters:
 - numbers (1–9)
 - letters (a-z, A-Z)
 - symbols (! # \$ % & '* + / = ? ^ ` { | } ~)
 - Period (.). They can be used anywhere except the beginning and end of an address or before @. Periods cannot be used next to each other.
- *3 The maximum number of destinations that can be selected depends on the ScanRouter delivery software. For details, see the manual provided with the ScanRouter delivery software.

Specifications

Scan method	Flatbed scanning
Maximum power consumption	1500W
Image sensor type	Surface of exposure glass/ADF: CCD Image Sensor
	Back of ADF: Contact Image Sensor
Scan type	Sheet, book
Interface	Ethernet interface (10BASE-T or 100BASE-TX), IEEE 1394 (IP over 1394) (optional), and IEEE 802.11b (Wireless LAN) (optional)
Maximum scan size	A3/297 × 432 mm, 11 × 17 inches
Sizes that can be detected auto- matically	 Exposure glass A3², B4², A4⁴2², B5⁴2², 8"×13"² ADF A3², B4², A4⁴2², B5⁴2², A5⁴2², B6⁴2², 8.5"×13"², 8K², 16K⁴2²
Resolution	600 dpi (8-bit grayscale)
Variable range of scan resolution	 E-mail/Scan to Folder/Network Delivery Scanner Setting range: 100 dpi, 200 dpi, 300 dpi, 400 dpi, and 600 dpi TWAIN Scanner Setting range: 100 dpi - 1200 dpi
File formats that can be sent by e-mail	TIFF, JPEG, PDF
Compression method	Black & White: TIFF (MH, MR, MMR) Gray Scale/Full Colour: JPEG
Protocol	Network: TCP/IP
	Sending e-mail: SMTP
	Scan to Folder: SMB, FTP

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In accordance with IEC 60417, this machine uses the following symbols for the main power switch:

means POWER ON.

O means POWER OFF.

() means STAND BY.

CE

Declaration of Conformity

"The Product complies with the requirements of the EMC Directive 89/336/EEC and its amending directives and the Low Voltage Directive 73/23/EEC and its amending directives."

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Operating Instructions Scanner Reference

