

MULTIFUNCTIONAL DIGITAL SYSTEMS

# Scanning Guide

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## Preface

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Thank you for purchasing TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems. This guide provides instructions on how to scan the originals using the equipment. Read this guide before scanning on your Multifunctional Digital Systems or Multifunctional Digital Color Systems. Keep this guide within easy reach, and use it to configure an environment that makes best use of the e-STUDIO's functions.

## About This Guide

This manual describes how to scan the originals using the equipment.

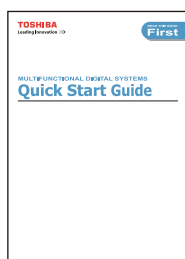
## Conventions

- The term “this equipment” in this manual refers to the Multifunctional Digital Systems or Multifunctional Digital Color Systems.
- The term “e-Filing” in this manual is an abbreviation of “electronic filing”.

## Lineup of Our Manuals

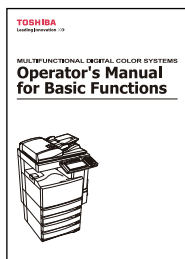
Thank you for purchasing the TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems.

We have provided you with these manuals for the operation of this equipment. Select and read the manual best suited to your needs.



### Quick Start Guide

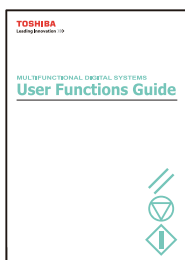
This Quick Start Guide describes the initial setup method of this equipment and accessories of this product such as operator's manuals and CD-ROMs.



### Operator's Manual for Basic Functions

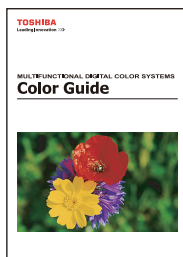
This Operator's Manual for Basic Functions describes how to use the basic functions of this equipment mainly focusing on the copying function.

Also this manual contains safety precautions for users to be observed. Be sure to read it first carefully.



### User Functions Guide

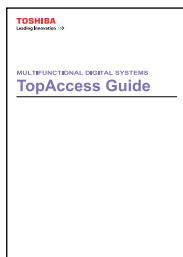
This User Functions Guide describes the functions and settings under the [USER FUNCTIONS] button on the control panel of this equipment.



## Color Guide (only for the color model)

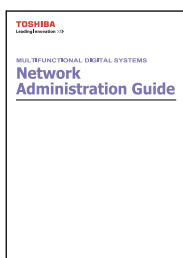
This color Guide simply explains the functions such as “copy density adjustment”, “color adjustment”, “copy editing”, “image editing” and “image processing” in color. This guide also includes the basic knowledge of color.

Other guides are provided by the User Documentation CD-ROM in PDF files:



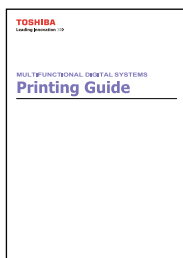
## TopAccess Guide

This TopAccess Guide explains how to operate and set up the network functions such as the network scanning function and job management, using the TopAccess (Web-based utility) from client computers.



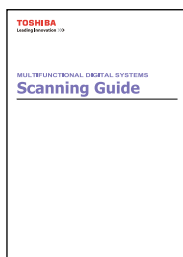
## Network Administration Guide

This Network Administration Guide explains the guidelines for setting up network servers to provide various network services, and troubleshooting for network administrators.



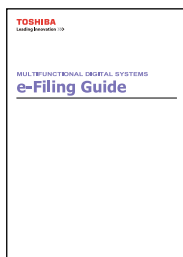
## Printing Guide

This Printing Guide explains how to install the client software for printing from Microsoft Windows, Apple Mac OS, and UNIX computers, and print to the equipment.



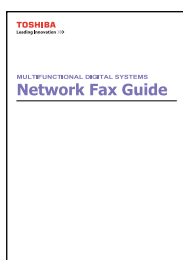
## Scanning Guide

This Scanning Guide explains how to operate the scanning function of this equipment.



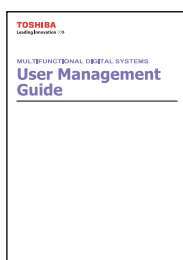
### **e-Filing Guide**

This e-Filing Guide explains how to operate the e-Filing function using the TWAIN driver, File Downloader and e-Filing web utility.



### **Network Fax Guide**

This Network Fax Guide explains how to use the network fax function that enable users to operate fax and internet fax sending from a client computer via network.



### **User Management Guide**

This User Management Guide describes how to manage this equipment using the functions of “Department Management”, “User Management Setting” and “User Authentication for Scan to E-mail”.

## **To read manuals in PDF (Portable Document Format) files**

Viewing and printing this operator's manual in PDF files require that you install Adobe Reader or Adobe Acrobat Reader on your PC. If Adobe Reader or Adobe Acrobat Reader is not installed on your PC, download and install it from the website of Adobe Systems Incorporated.



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# Precautions in this manual

To ensure correct and safe use of this equipment, this operator’s manual describes safety precautions according to the three levels shown below.  
You should fully understand the meaning and importance of these items before reading this manual.

- Warning

Indicates a potentially hazardous situation which, if not avoided, could result in death, serious injury, or serious damage, or fire in the equipment or surrounding assets.
- Caution


Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury, partial damage of the equipment or surrounding assets, or loss of data.
- Note

Indicates a procedure you should follow to ensure the optimal performance of the equipment and problem-free copying.

Other than the above, this manual also describes information that may be useful for the operation of this equipment with the following signage:

- Tip

Describes handy information that is useful to know when operating the equipment.
- Important

They provide important descriptions of the operation.
- 

Pages describing items related to what you are currently doing. See these pages as required.

black and white model	e-STUDIO202L/232/282
	e-STUDIO203L/233/283
	e-STUDIO352/452
	e-STUDIO353/453
	e-STUDIO520/600/720/850
	e-STUDIO523/603/723/853
color model	e-STUDIO281c/351c/451c



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# Overview

This section describes the overview of the scan functions.

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## About Scan Features

This section describes about the scan features. e-STUDIO352/452 is used in the following figures. They may be slightly different depending on your system.

### About Scan Mode

If the scanning function is used, originals set on the Automatic Document Feeder or on the original glass can easily be scanned as image data. This equipment can save scanned images into e-Filing or shared folder in the equipment. This equipment also can send scanned images to e-mail addresses.

This equipment supports four scan modes, Scan to e-Filing, Scan to File, Scan to E-mail and WS Scan.

For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the scanning function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

### Scan to e-Filing Mode

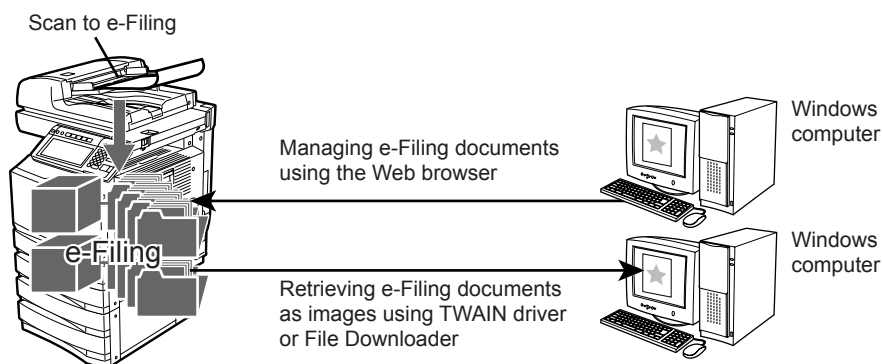
Scan to e-Filing mode allows users to store scanned images as e-Filing documents in the equipment. Once users store the scanned images as e-Filing documents, the documents can be managed by creating boxes and folders. Users can work with e-Filing documents such as printing them, merging them to create a new document, and so on, using the e-Filing web utility. The e-Filing documents also can be retrieved into user's computer using TWAIN driver or File Downloader.

In the e-Filing boxes, up to 5GB (10GB\*) of data can be stored. The available size is displayed in the Device tab page in TopAccess.

\* It is applicable only for e-STUDIO281c/351c/451c.

#### Notes

- Delete the documents in e-Filing when they are no longer needed.
- You cannot access the e-Filing box in Mac OS.



For instructions on how to perform Scan to e-Filing, see the following section.

📖 P.27 "Scan to e-Filing"

#### Tip

For more information about e-Filing, please see ***e-Filing Guide***.



## Scan to File Mode

Scan to File mode allows users to save scanned images as PDF, XPS, TIFF, or JPEG<sup>\*1</sup> files either the shared folder in the equipment, or network folder in another computer. Users can use saved files by copying them from the folder where users save the scanned images.

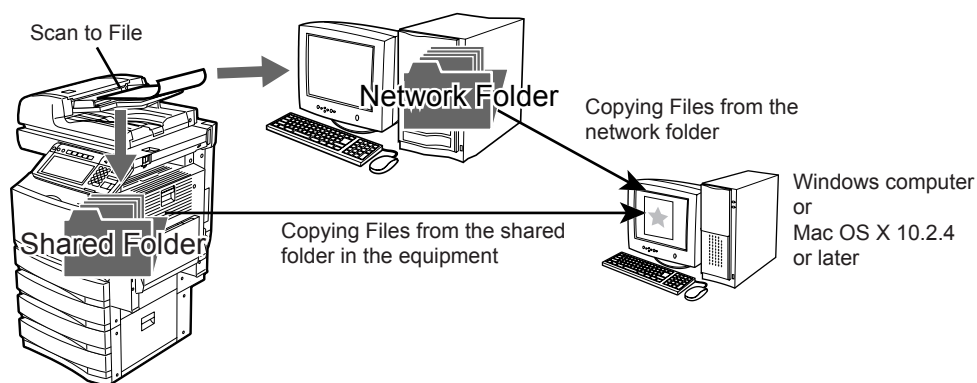
In the shared folder in the equipment, up to 4 GB (10GB<sup>\*2</sup>) of data can be stored. The available size is displayed in the Device tab page in TopAccess.

\*1 It is applicable only for e-STUDIO520/600/720/850, e-STUDIO523/603/723/853 and e-STUDIO281c/351c/451c.

\*2 It is applicable only for e-STUDIO281c/351c/451c.

### Note

Delete the files in the shared folder when they are no longer needed.



For instructions on how to perform Scan to File, see the following section.

📖 P.39 “Scan to File”

### Tip

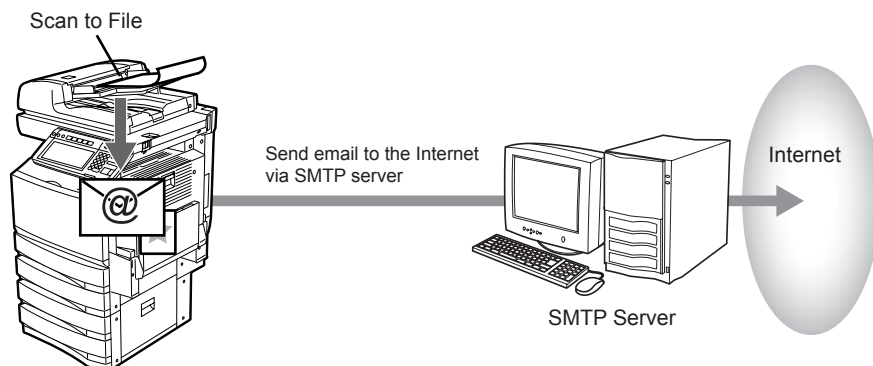
The Copy & File function, which enables users to copy and store as file at the same time, also will be available. For instruction on how to perform Copy & File, see the following section.

📖 P.89 “Copy & File”

## Scan to E-mail Mode

Scan to E-mail mode allows users to send scanned images to specified e-mail addresses. When users perform Scan to E-mail, the scanned image will be converted to a PDF, XPS, TIFF, or JPEG\* file and send them as an attached file of the E-mail message.

\* It is applicable only for e-STUDIO520/600/720/850, e-STUDIO523/603/723/853 and e-STUDIO281c/351c/451c.

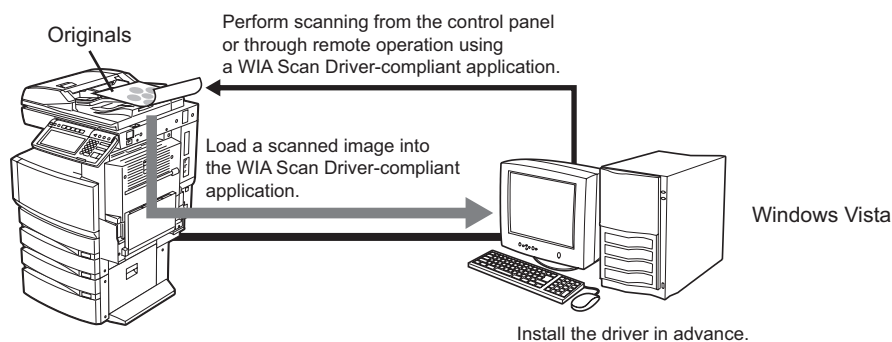


For instructions on how to perform Scan to E-mail, see the following section.

📖 P.51 "Scan to E-mail"

## Web Service Scan Mode

The Web Service Scan operations are performed on computers via a network connected using the features in Windows Vista. Images scanned in this equipment can be stored in your computer. You can store images scanned with this equipment into a computer, or you can retrieve images from applications supporting WIA (Windows Imaging Acquisition) Scan Driver. This section includes a procedure for storing images scanned with this equipment into a computer.



For instructions on how to perform WS Scan, see the following section.

📖 P.139 "Web Service SCAN"

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## About Expansion Memories (only for e-STUDIO281c/351c/451c)

When the optional expansion main memory and page memory are installed, the following functions become available.

- Slim PDF file format for up LD (A3) size originals
- 600 dpi scan in gray scale, color, and auto color mode

The following table describes the functions that become available when the optional main memory is installed.

Main Memory	File Format	Available Original Size
512 MB (Standard)	When [SLIM PDF] is selected	A4, LT, A4-R, A5-R, LT-R, 16K, B5, ST-R, 16K-R, B5-R, 8.5SQ, A6-R
1 GB (Optional)	When [SLIM PDF] is selected	Auto, Mixed Original Size, Other all original sizes

The following table describes the functions that become available when the optional page memory is installed.

Page Memory	Color Mode	Available Resolution
256 MB (Standard)	When [BLACK] is selected	150, 200, 300, 400, 600
	When [GRAY SCALE] is selected	100, 150, 200, 300, 400
	When [FULL COLOR] is selected	100, 150, 200, 300, 400
	When [AUTO COLOR] is selected	100, 150, 200, 300, 400
512 MB (Optional)	When [BLACK] is selected	150, 200, 300, 400, 600
	When [GRAY SCALE] is selected	100, 150, 200, 300, 400, 600
	When [FULL COLOR] is selected	100, 150, 200, 300, 400, 600
	When [AUTO COLOR] is selected	100, 150, 200, 300, 400, 600

When the optional expansion memories are installed, high-resolution scan (Color/Auto Color: 600/400 dpi, Gray Scale: 600dpi) or high-resolution print (1200 dpi x 600 dpi) function will be available.

For more information about the optional expansion memory, ask your service representative. Contact your service technician or service representative for the Expansion Memory (optional)

## About Scan Speed (only for e-STUDIO281c/351c/451c)

The scan speed varies depending on the color mode and resolution.  
The following table describes the scan speed for each condition.

Color Mode	Resolution	Scan Speed
Black	150 dpi	45 page/minute
	200 dpi 300 dpi 400 dpi 600 dpi	50 page/minute
Gray Scale	100 dpi 150 dpi 200 dpi 300 dpi 400 dpi 600 dpi	45 page/minute
Full Color/Auto Color	100 dpi 150 dpi 200 dpi 300 dpi	40 page/minute
	400 dpi 600 dpi	20 page/minute

# How to Perform Scan Operations

Users can scan originals not only by selecting one of the scan modes, but also by combining two scan modes at a single operation.

The following procedures describe about the basic instructions on how to perform the scan operations.

📖 P.19 “Scanning Procedure for Single Agent”

📖 P.22 “Scanning Procedure for Dual Agents”

## Tips

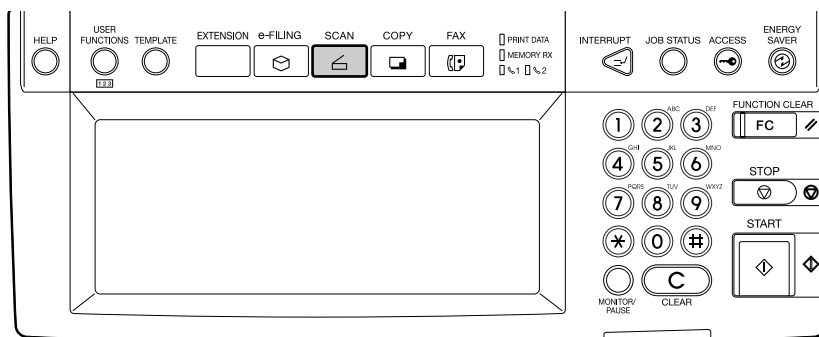
- Users can use a template to perform a scan operation as well. For more information about a template, see the following section.  
📖 P.73 “Using Template”
- Users can perform Copy & File, which enables users to copy the originals as well as storing the originals as a file. For more information about Copy & File, see the following section.  
📖 P.89 “Copy & File”

## Scanning Procedure for Single Agent

### 1 Place the original(s).

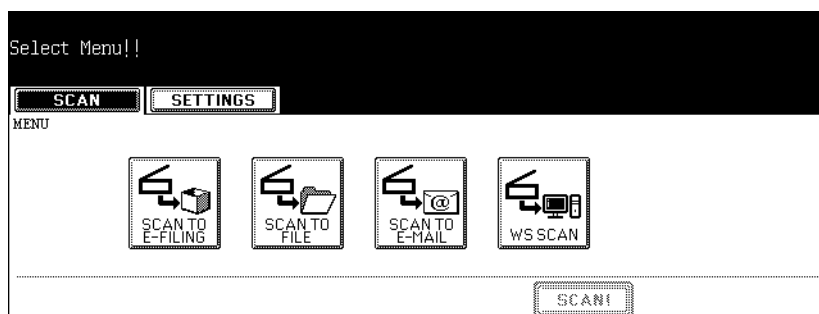
- For instruction about placing the originals, see ***Operator’s Manual for Basic Functions***.

### 2 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

### 3 Select a button of the desired scan mode.



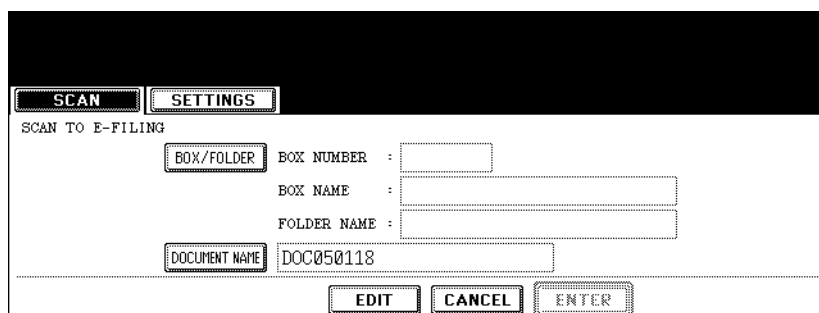
**[SCAN TO E-FILING]** — Press this to store the scanned images to e-Filing. When you store the scanned images to e-Filing, you can manage them using the e-Filing web utility. You can also retrieve them into your computer using TWAIN driver application or File Downloader.

**[SCAN TO FILE]** — Press this to save the scanned images into the shared folder in the equipment or network folder as files.

**[SCAN TO E-MAIL]** — Press this to send the scanned images to specified E-mail addresses.

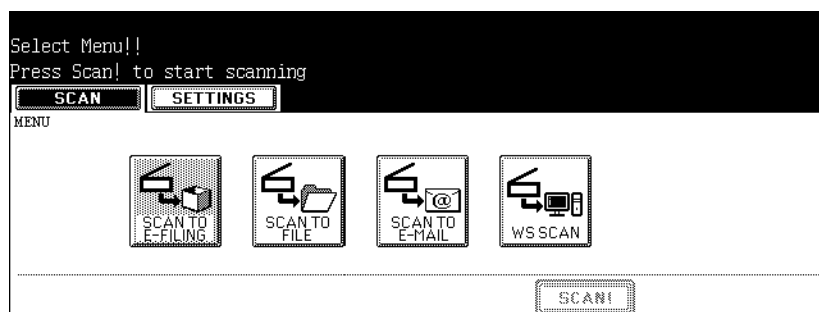
**[WS Scan]** — Press this to save the scanned images into your client PC.

### 4 Set the scanning conditions using the buttons on the touch panel and digital keys, and press the [ENTER] button to save the settings.



- The above screen shows the example of the SCAN TO E-FILING screen. The setting options vary depending on the scan mode that you selected. For instructions on how to set them, see the instructions for each scan mode.
  - 📖 P.28 “How to Perform Scan to e-Filing”
  - 📖 P.40 “How to Perform Scan to File”
  - 📖 P.52 “How to Perform Scan to E-mail”
  - 📖 P.139 “Web Service SCAN”
- When you press the [ENTER] button, the screen returns to the basic scan menu, and the button that you set will be grayed out.

## 5 Press the [SCAN!] button.



## 6 If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button during scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

### Notes

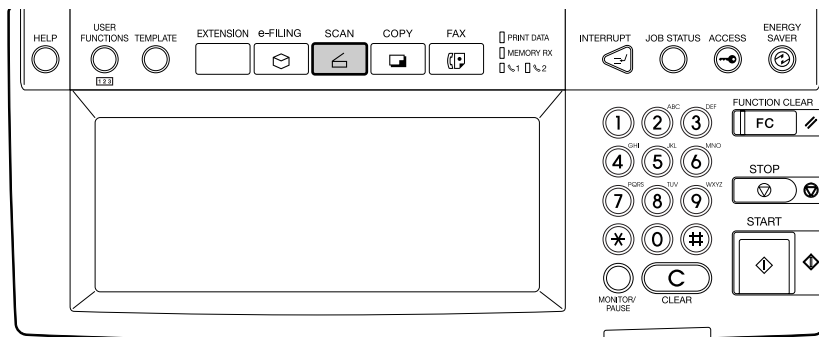
- When you scan more than 1000 pages, the message “The number of originals exceeds the limits. Will you save stored originals?” is displayed. When you want to perform the scan operation with scanned originals that contains 1000 pages, press the [YES] button.
- When the temporary workspace of the HDD becomes full, “Not enough Work Space to store originals. Will you save original(s)?” is displayed. When you want to perform the scan operation with scanned originals, press the [YES] button. The amount of the temporary workspace can be confirmed in the Device tab page of TopAccess.

## Scanning Procedure for Dual Agents

### 1 Place the original(s).

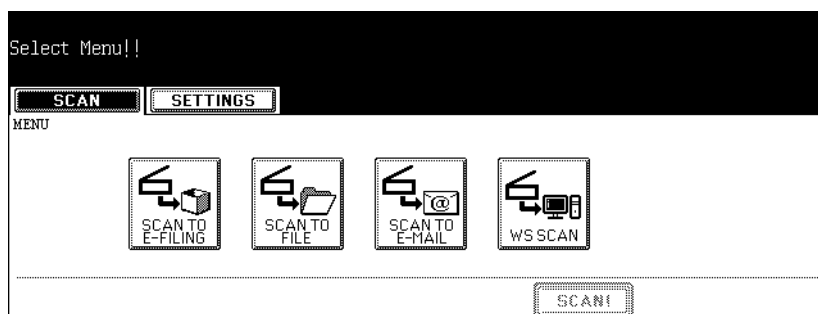
- For instruction about placing the originals, see *Operator's Manual for Basic Functions*.

### 2 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

### 3 Select a button of the desired scan mode.



**[SCAN TO E-FILING]** — Press this to store the scanned images to e-Filing. When you store the scanned images to e-Filing, you can manage them using the e-Filing web utility. You can also retrieve them into your computer using TWAIN driver application or File Downloader.

**[SCAN TO FILE]** — Press this to save the scanned images into the shared folder in the equipment or network folder as files.

**[SCAN TO E-MAIL]** — Press this to send the scanned images to specified E-mail addresses.

**[WS Scan]** — Press this to save the scanned images into your client PC.



## 4 Set the scanning conditions using the buttons on the touch panel and digital keys, and press the [ENTER] button to save the settings.

SCAN TO E-FILING

BOX/FOLDER BOX NUMBER :

BOX NAME :

FOLDER NAME :

DOCUMENT NAME DOC050118

EDIT CANCEL ENTER

- The above screen shows the example of the SCAN TO E-FILING screen. The setting options vary depending on the scan mode that you selected. For instructions on how to set them, see the instructions for each scan mode.
  - 📖 P.27 "Scan to e-Filing"
  - 📖 P.39 "Scan to File"
  - 📖 P.51 "Scan to E-mail"
  - 📖 P.139 "Web Service SCAN"
- When you press the [ENTER] button, the screen returns to the basic scan menu, and the button that you set will be grayed out.

## 5 Select the other button of the desired scan mode.

Select Menu!!

SCAN SETTINGS

MENU

SCAN TO E-FILING SCAN TO FILE SCAN TO E-MAIL WS SCAN

SCAN!

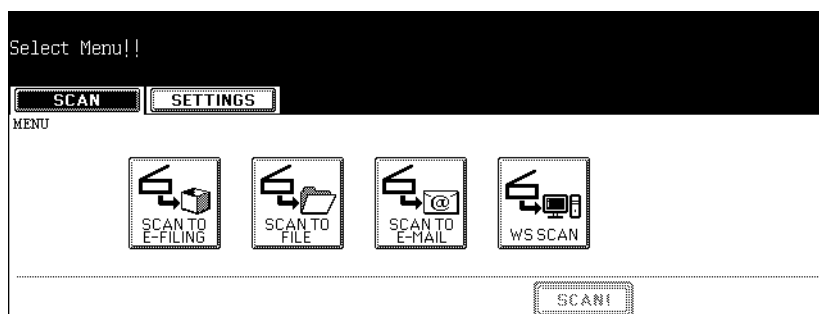
### Notes

- You can set two scan modes at a single operation. You cannot set all three scan modes at the same time.
- When the "WS Scan" is selected, another scan mode cannot be set at the same time.

### Tip

If you want to cancel a scan mode that you set, press the button for the scan mode that you want to cancel and press the [CANCEL] button in the screen. The screen returns to the basic scan menu and the button will be unselected (not grayed out).

## 6 Press the [SCAN!] button.



## 7 If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button during scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

### Notes

- When you scan more than 1000 pages, the message “The number of originals exceeds the limits. Will you save stored originals?” is displayed. When you want to perform the scan operation with scanned originals that contains 1000 pages, press the [YES] button.
- When the temporary workspace of the HDD becomes full, “Not enough Work Space to store originals. Will you save original(s)?” is displayed. When you want to perform the scan operation with scanned originals, press the [YES] button. The amount of the temporary workspace can be confirmed in the Device tab page of TopAccess.

## Confirming the Scan Job Status

SCAN JOB displays the status of a job and enables the deletion of job. 4 jobs are listed on each screen. The jobs for 250 pages (1,000 jobs) can be displayed. Press the [Next] button to display the 5th job or later, and press the [Prev] button to display the previous page.

To display the scan job status screen, press the [JOB STATUS] button on the control panel and press the [SCAN] button.

To/File Name	Agent	Date,Time	Pages	Status
user01@ifax.com	E-mail	19,00:43	1	Process

- **Items of table**

Display the name of the file created or the e-mail address of the recipient.

**Agent:** Display the function used for the scan job.

**Date, Time:** Display the date and time of the scan job.

**Pages:** Display the number of pages scanned or sent via E-mail.

**Status:** Display the status of jobs.

- **Buttons**

**[Delete]:** The button becomes active when the deletable job is selected. When this button is pressed, the job is deleted.

## Confirming the Scan Log

SCAN LOG allows you to list the jobs that have finished being scanned to confirm the results.

To display the scan log screen, press the [JOB STATUS] button on the control panel and press the [LOG] button in the JOB STATUS screen. Then press the [SCAN] button. When pressing the [SCAN] button on the log menu, the scanning status of the following items is displayed.

- Storing status in e-Filing by copying
- Storing status in Share folder (SAVE AS FILE) by copying
- Storing status in e-Filing or Share folder (SCAN TO FILE) by scanning
- Sending status of E-mail (SCAN TO E-MAIL) by scanning
- Storing status in Share folder (SAVE AS FILE) by faxing
- Storing status in e-Filing or Share folder by Fax Received Forward
- Storing status in e-Filing or Share folder by Internet Fax Received Forward

The screenshot shows the 'SCAN LOG' screen. At the top, there are five buttons: PRINT, FAX, SCAN, LOG, and STATUS. Below these is the title 'SCAN LOG'. A table displays the scan results with columns: To/File Name, Agent, Date, Time, Pages, and Status. The table contains four rows of data. At the bottom, there are two buttons: RETURN and ENTRY. To the right of the RETURN button is a page indicator '1/3' and a 'Next' button.

To/File Name	Agent	Date, Time	Pages	Status
user01-0001	Store to e-Filing	18, 23:58	1	OK
DOC050118	Store to e-Filing	18, 23:50	1	OK
DOC050118-001.pdf	Save as File	18, 04:54	10	OK
file0001-001.pdf	Save as File	18, 04:50	10	OK

- **Items of list**

Display the storing location of the scanned data or E-mail address of the recipient.

**Agent:** Display the scanned job in the scan menu.

**Date, Time:** Display the date and time at the time of scanning.

**Pages:** Display the number of pages scanned or sent E-mail.

**Status:** Display the status of job displayed with 'OK' or 'Error code'

- **Buttons**

**[ENTRY]:** To register the E-mail address in the scanning status to the address book, press this button.

**[RETURN]:** To return to the log menu, press this button.

### Tip

For more information about the error code that is displayed in the Status section, see *Operator's Manual for Basic Functions*.

# Scan to e-Filing

This section describes the instructions on how to perform Scan to e-Filing and how to use the stored data in e-Filing.

**How to Perform Scan to e-Filing .....28**

**How to Use Scanned Data Stored in e-Filing .....37**

Using Scanned Data in e-Filing from Touch Panel Display.....37

Using Scanned Data in e-Filing from e-Filing Web Utility .....37

## How to Perform Scan to e-Filing

In this function, the scanned original data can be stored in the e-Filing. You can scan up to 200 pages per 1 job.

In the e-Filing boxes, up to 5 GB (10 GB\*) of data can be stored.

After storing the original data, you can print it at any time from the touch panel. Also you can manage stored documents using the e-Filing web utility. Using the e-Filing web utility, you can manage stored documents by creating user boxes and folders, printing documents, and merging several documents to create a new document.

To store the original data, you can specify the public box or one of user boxes. The public box is a pre-set box since the installation of the equipment, and it will be used to store documents that any user may need to work with. The user box is the one created by the user, and, if password is set, you need to enter the password correctly.

Before storing the original data in e-Filing, you need to set up the user boxes using the touch panel or e-Filing web utility. For setting up the user boxes and printing the stored documents from the touch panel or e-Filing web utility, see **e-Filing Guide**. (The instruction on how to set up the user boxes using the touch panel also describes in **Operator's Manual for Basic Functions**.)

\* It is applicable only for e-STUDIO281c/351c/451c.

### Notes

- It is recommended to back up the data on the equipment's hard disk to prevent loss of data. You can back it up with the client PC using the File Downloader or e-Filing Backup/Restore Utility. See **e-Filing Guide** for details.
- Delete the documents in e-Filing when they are no longer needed.

For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the SCAN TO e-FILING function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

### Tip

You can also store the copied original data in the e-Filing using the copy operation. However, when you use the original data with the client PC via network, it is recommended to store the original data using the scanning operation explained here, rather than using the copy operation because the data stored by the copy operation is proper for output, but not for importing as an image into your computer.

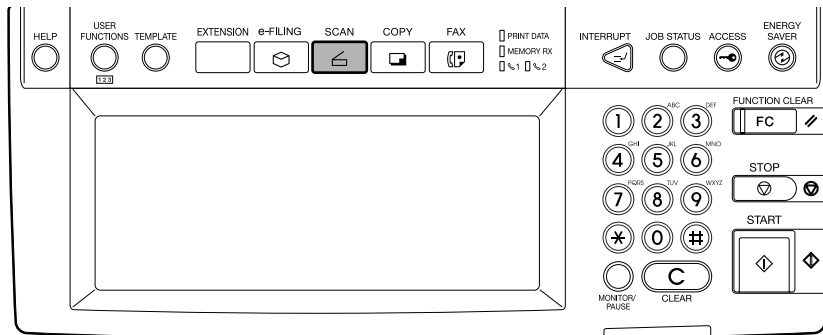
## Scanning Procedure for Scan to e-Filing

### 1 Place the original(s).

- For instruction about placing the originals, see *Operator's Manual for Basic Functions*.

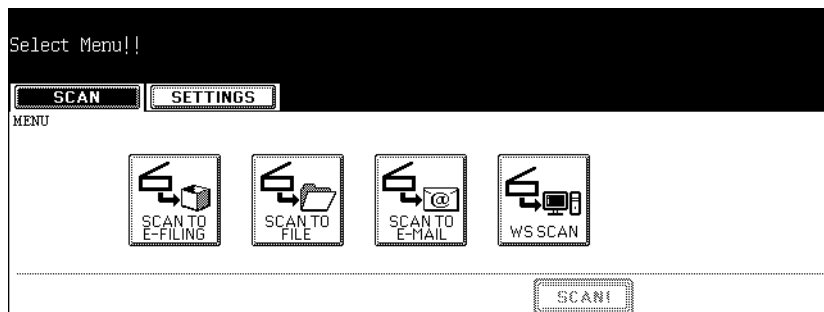
### 2 Press the [SCAN] button on the control panel to enter the scan menu.

- The location of the button may be different depending on the system you are using.



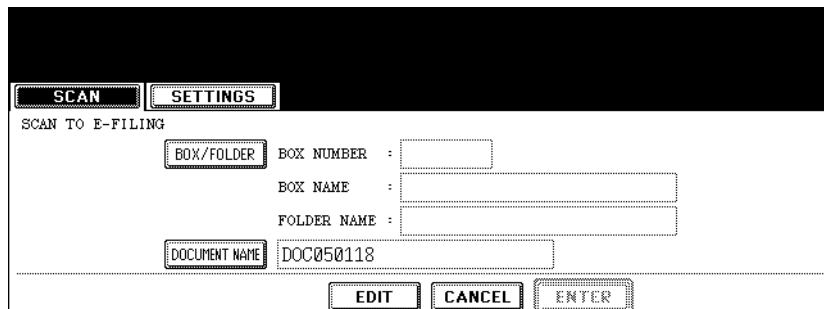
- The basic scan menu is displayed.

### 3 Press the [SCAN TO E-FILING] button.



- The SCAN TO E-FILING screen is displayed.

### 4 Press the [BOX/FOLDER] button.



- The box list screen is displayed.

## 5 Select the box in which you want to store the data and press the [ENTER] button.

BOX LIST ▶Select Box

BOX NUMBER : 001

Public Box	004 User04
001 User01	005 User05
002 User02	006 User06
003 User03	007 User07

CANCEL ENTER 1/26 Next

- Select either the “Public Box” button or desired user box button.
- If the user box that you want to store the data is not shown in the list, press the [Next] or [Prev] buttons to change the list on the screen. You can also select the user box by entering the box number using the digital key.

### Tip

If the user box that you want to store the data has not been registered, you must register the user box first. For setting up the user boxes, see **e-Filing Guide**. (The instruction on how to set up the user boxes using the touch panel also describes in **Operator's Manual for Basic Functions**.)

## 6 If you select a user box that a password is set, the password entry screen may be displayed. If the password entry screen is displayed, enter the password using the digital keys and press the [ENTER] button.

PASSWORD ▶Enter Box Password  
(5-digit)

BOX NUMBER : 001

BOX NAME : User01

Password : \*\*\*\*\*

CANCEL ENTER

- The list of the documents and folders for the selected box is displayed.



- 7** When you want to store the original(s) in an existing folder, select the folder and press the [OPEN FOLDER] button to display the list in the folder, and then press the [ENTER] button.  
If you want to store the original(s) in the selected box, press the [ENTER] button.

STORE TO E-FILING ▶ Select Storage Location

Document/Folder Name	Date,Time	Paper	Pages
Folder	14,03:00		

[OPEN FOLDER] [CANCEL] [ENTER] 1/1

- The screen returns to the SCAN TO E-FILING screen.

- 8** Press the [DOCUMENT NAME] button if you want rename the document name of the scanned data.

SCAN [SCAN] [SETTINGS]

SCAN TO E-FILING

[BOX/FOLDER] BOX NUMBER : 001

BOX NAME : User01

FOLDER NAME : Folder

[DOCUMENT NAME] DOC050118

[EDIT] [CANCEL] [ENTER]

- The letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.
















- 9** Press the [EDIT] button to set the scanning conditions.

- The screen to set the scan conditions is displayed.

# 10 Specify the following items as you require, and press the [Next] button.

















e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282 and e-STUDIO203L/233/283:

Press ENTER or CANCEL.

SCAN		SETTINGS	
SINGLE/2-SIDED SCAN			
 SINGLE	 BOOK	 TABLET	
ROTATION			
			
ORIGINAL MODE		 TEXT  TEXT/PHOTO  PHOTO	
RESOLUTION		 600  400  300  200  150	
CANCEL		ENTER	Next






















e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853:

Press ENTER or CANCEL.

SCAN		SETTINGS	
SINGLE/2-SIDED SCAN			
 SINGLE	 BOOK	 TABLET	
ROTATION			
			
ORIGINAL MODE		 TEXT  TEXT/PHOTO  PHOTO  GRAY SCALE	
RESOLUTION		 600  400  300  200  150	
CANCEL		ENTER	Next

e-STUDIO281c/351c/451c:

Press ENTER or CANCEL.

SCAN		SETTINGS	
SINGLE/2-SIDED SCAN			
 SINGLE	 BOOK	 TABLET	
ROTATION			
			
COLOR MODE		 BLACK  GRAY SCALE  FULL COLOR  AUTO COLOR	
ORIGINAL MODE		 TEXT  TEXT/PHOTO  PHOTO  PRTD IMAGE	
RESOLUTION		 600  400  300  200  150  100	
CANCEL		ENTER	Next

- SINGLE/2-SIDED SCAN**

[SINGLE] — Press this when scanning only the front page of originals.

[BOOK] — Press this when scanning both side of originals in the same direction.

[TABLET] — Press this when scanning front page in the general direction, and scanning back page rotated 180 degree.

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- **ROTATION**

**[0 degree]** — Press this not to rotate the scanned image.

**[90 degree right]** — Press this to rotate the scanned image 90 degrees to the right.

**[180 degree]** — Press this to rotate the scanned image 180 degree.

**[90 degree left]** — Press this to rotate the scanned image 90 degrees to the left.

**Note**

For e-STUDIO281c/351c/451c with expansion memories (option) installed, if you select either of [GRAY SCALE], [FULL COLOR], or [AUTO COLOR] for [COLOR MODE] and [600] for [RESOLUTION], the screen rotation may be different depending on the original size and its settings.

- For the original size of A3, B4, 8K, LD, LG, or COMP:  
You cannot set [ROTATION] if you select [Select Original Size], [Auto], or [Mixed Original Size] for [Original Size]. The original is automatically rotated 90 degree right.
- For the original size other than above:  
If you set [Original Size], the original is rotated and scanned as you specified.  
You cannot set [ROTATION] if you select [Auto], or [Mixed Original Size] for [Original Size]. The original is scanned without rotation.

- **ORIGINAL MODE (only for the black and white model)**

**[TEXT]** — Press this when scanning the originals that contain texts

**[TEXT/PHOTO]** — Press this when scanning originals that contain text and photos.

**[PHOTO]** — Press this when scanning originals that contain photos printed on photographic paper.

**[GRAY SCALE]** — Press this when scanning originals as gray scale pictures (e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853 only).

- **COLOR MODE (only for the color model)**

Select the button of the color mode for scanning.

**Note**

When "Auto Color" is selected, you cannot select JPEG or TIFF (Multi) for the file format. Also when "Black" is selected, JPEG is not allowed.

**[PHOTO]** — Press this when scanning originals that contain photos printed on photographic paper.

**[PRTD IMAGE]** — Press this when scanning originals as printed images. This can be set only when [FULL COLOR] or [AUTO COLOR] is selected in the "COLOR MODE" option.

- **RESOLUTION**

**[600]** — Press this when scanning originals in 600 dpi.

**[400]** — Press this when scanning originals in 400 dpi.

**[300]** — Press this when scanning originals in 300 dpi.

**[200]** — Press this when scanning originals in 200 dpi.

**[150]** — Press this when scanning originals in 150 dpi.

**[100]** — Press this when scanning originals in 100 dpi. This cannot be set when [BLACK] is selected in the "COLOR MODE" option (the color model only).

**Note**

For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, you cannot select [600] if you have selected [GRAY SCALE] for [ORIGINAL MODE].

# 11 Specify the following items as you require, and press the [Enter] button for e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283 and e-STUDIO281c/351c/451c and press the [Next] button for e-STUDIO520/600/720/850, e-STUDIO523/603/723/853.

e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282 and e-STUDIO203L/233/283:

Press ENTER or CANCEL.

SCAN		SETTINGS	
ORIGINAL SIZE			
AUTO MIXED ORIGINAL SIZES	A3	A4	LD
	A4-R	A5-R	LT-R
	B4	B5	ST-R
		COMP	16K-R
		B5-R	FOLIO
		13"L6	8.5SQ
		A6-R	
EXPOSURE [Left] [Right] [AUTO] [Right]			
CANCEL ENTER Prev			

e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853:

Press ENTER or CANCEL.

SCAN		SETTINGS	
ORIGINAL SIZE			
AUTO MIXED ORIGINAL SIZES	A3	A4	LD
	A4-R	A5-R	LT-R
	B4	B5	ST-R
		COMP	16K-R
		B5-R	FOLIO
		13"L6	8.5SQ
		A6-R	
EXPOSURE [Left] [Right] [AUTO] [Right]			
JPEG COMPRESS LOW MID HIGH			
CANCEL ENTER Next Prev			

e-STUDIO281c/351c/451c:

Press ENTER or CANCEL.

SCAN		SETTINGS	
ORIGINAL SIZE			
AUTO MIXED ORIGINAL SIZES	A3	A4	LD
	A4-R	A5-R	LT-R
	B4	B5	ST-R
		COMP	16K-R
		B5-R	FOLIO
		13"L6	8.5SQ
		A6-R	
EXPOSURE [Left] [Right] [AUTO] [Right]			
JPEG COMPRESS LOW MID HIGH			
CANCEL ENTER Prev			

## • ORIGINAL SIZE

Select the button corresponding to the original size, or select the [AUTO] button to automatically detect the original size.

When placing different size originals on the Automatic Document Feeder, select the [MIXED ORIGINAL SIZE] button.

## • EXPOSURE

Press light or dark buttons to specify the exposure for scanning manually, or press the [AUTO] button to select auto mode for the exposure mode for scanning. For the color model, this can be set only when the [BLACK] button is selected at the "COLOR MODE" option. When other than the [BLACK] button is selected at the "COLOR MODE" option, the setting will be changed to "BACKGROUND ADJUSTMENT".

- **BACKGROUND ADJUSTMENT (only for the color model)**  
Press light or dark buttons to specify the background for scanning manually. This can be set only when other than the [BLACK] button is selected at the “COLOR MODE” option. When the [BLACK] button is selected at the “COLOR MODE” option, the setting will be changed to “EXPOSURE”.
- **JPEG COMPRESS (only for e-STUDIO281c/351c/451c, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853)**  
Select the JPEG compression for scan data. For the color model, this cannot be set when the [BLACK] button is selected at the “COLOR MODE” option. For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, this can be set only when the [GRAY SCALE] button is selected at the ORIGINAL MODE option.

## 12 Specify the following items as you require, and press the [Enter] button (only for e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853).

Press ENTER or CANCEL.

**SCAN** **SETTINGS**

BACKGROUND ADJUSTMENT

◀ ◯ ◯ ◯ ◯ ▶

SHARPNESS

− ◯ ◯ ◯ ◯ +

**CANCEL** **ENTER** **Prev**

- **BACKGROUND ADJUSTMENT**  
Press light or dark buttons to specify the background for scanning manually.
- **SHARPNESS**  
Press light or dark buttons to specify the sharpness for scanning manually.

## 13 Press the [ENTER] button.

**SCAN** **SETTINGS**

SCAN TO E-FILING

**BOX/FOLDER** BOX NUMBER : 001

BOX NAME : User01

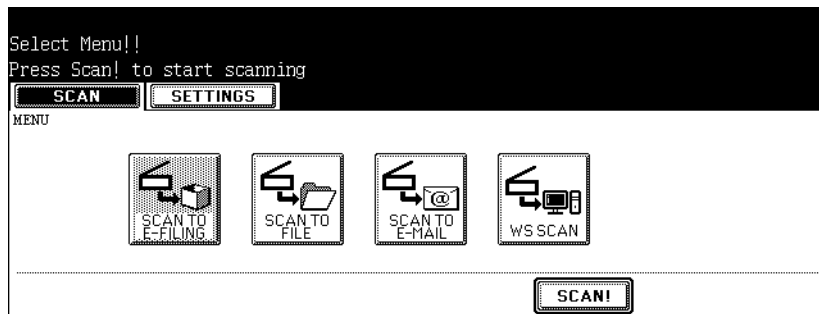
FOLDER NAME : Folder

**DOCUMENT NAME** user01-0001

**EDIT** **CANCEL** **ENTER**

- The screen returns to the basic scan menu.

## 14 Press the [SCAN!] button.



### Tip

You can also set another scan agent, by pressing either the [SCAN TO FILE] button or [SCAN TO E-MAIL] button to set the scanning conditions.

## 15 If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button during scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

### Note

The "xxxxxx" message is displayed if more than 20 jobs is stored in the e-Filing. If such is the case, wait until the job is stored in the next e-Filing box or delete a job by pressing [xxxxx] button.

## How to Use Scanned Data Stored in e-Filing

---

Scanned data that is stored in e-Filing can be listed from the touch panel or e-Filing web utility.

### Using Scanned Data in e-Filing from Touch Panel Display

The scanned data that is stored in e-Filing can be printed or deleted from the touch panel. For instructions on how to print or delete scanned data in e-Filing from the touch panel, see ***Operator's Manual for Basic Functions*** or ***e-Filing Guide***.

### Using Scanned Data in e-Filing from e-Filing Web Utility

The scanned data that is stored in e-Filing can be printed, deleted, copied to another boxes or folders, and merged with other scanned data in e-Filing using the e-Filing web utility. For instructions on how to print, delete, copy, or merge scanned data, see ***e-Filing Guide***.





# Scan to File

This section describes the instructions on how to perform Scan to File and how to use the stored files.

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## How to Perform Scan to File

In this SCAN TO FILE function, the scanned original data can be sent and stored to the Share folder of the hard disk in the equipment, or the specified PC. You can scan up to 2000 pages per 1 job. You can access the data stored in the Share folder directly from the client PC via network. In the shared folder in the equipment, up to 4 GB (10 GB\*) of data can be stored.

\* It is applicable only for e-STUDIO281c/351c/451c.

### Notes

- Up to 999 files can be stored in the shared folder in the equipment.
- The network administrator has to make settings for storing the original data to the PCs. For details, see **Network Administration Guide**.
- It is recommended to back up the data stored in the Share folder of the hard disk with the client PC via network.
- Delete the files in the shared folder when they are no longer needed.

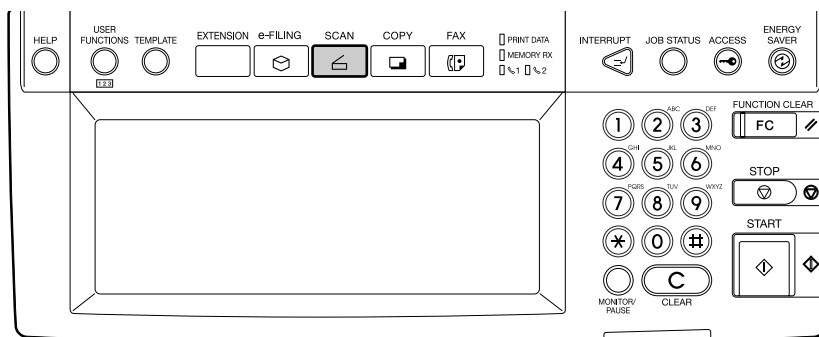
For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the SCAN TO FILE function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

### Scanning Procedure for Scan to File

#### 1 Place the original(s).

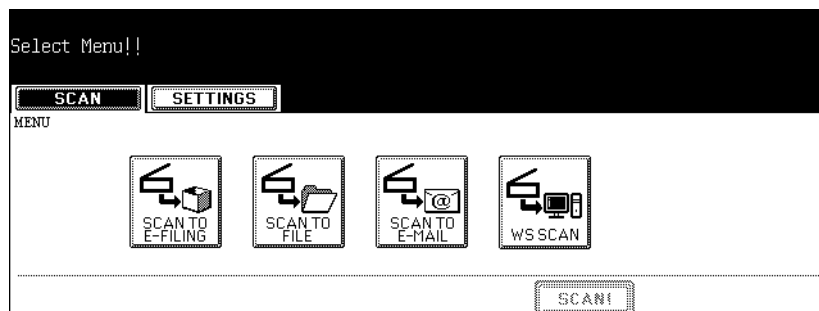
- For instruction about placing the originals, see **Operator's Manual for Basic Functions**.

#### 2 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

#### 3 Press the [SCAN TO FILE] button.



- The SCAN TO FILE screen is displayed.

## 4 Press the [FILE NAME] button if you want to rename the document name of the scanned data.

SCAN TO FILE

FILE NAME: DOC070919

MFP LOCAL

REMOTE 1

REMOTE 2

FILE FORMAT: PDF, TIFF, JPEG, XPS

MULTI/SINGLE: MULTI, SINGLE

SECURITY: ON, OFF

EDIT, CANCEL, ENTER

- The letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

### Tip

When you want to add the date and time in the file name, press the button. If you select [PDF] or [TIFF] for its file format and also select [SINGLE] from the “MULTI/SINGLE PAGE” setting, the date and time that the job was performed are added to a folder name created in the file storing process.

## 5 If you want to store the scanned data in the shared folder of the equipment, make sure the [MFP LOCAL] button is selected (displayed as reversed button).

### Note

You can set up to two destinations for Scan to File. If you select the [MFP LOCAL] button, you can specify only one more remote destination. If you want to specify the two remote destinations, press the [MFP LOCAL] button to disable it (displayed as normal button).

## 6 If you want to store the scanned data in network folder, press the [REMOTE 1] or [REMOTE 2] buttons.

- If the selected remote destination (REMOTE 1 or REMOTE 2) is configured to save the scanned data in specified network folder by the administrator, the button will be the reversed button when you press it. In this case, users cannot change the destination. If the remote destination needs to be changed, it can be configured in the Administration Tab of the TopAccess. Please consult your network administrator.
- If the selected remote destination (REMOTE 1 or REMOTE 2) is configured for users to specify the desired network folder, the screen to set up the remote destination is displayed.

- 7** If the screen to set up the remote destination is displayed by pressing the [REMOTE 1] or [REMOTE 2] button, specify the remote destination. You can specify the remote destination using FTP, SMB, NetWare IPX, or NetWare IP.

When you want to store the data using FTP, select the [FTP] button and specify the following items as you require. Then press the [ENTER] button.

The screenshot shows the 'REMOTE2' settings screen. At the top are 'SCAN' and 'SETTINGS' tabs. Below them, the 'REMOTE2' label is followed by the 'PROTOCOL' section, which includes buttons for 'FTP', 'SMB', 'NetwareIPX', and 'NetwareIP'. The 'FTP' button is selected. Below the protocol buttons are three input fields: 'SERVER NAME' with the value '10.10.70.101', 'NETWORK PATH' with the value 'user01\scan', and a 'COMMAND PORT' field with a hyphen '-'. To the right of these fields are three more input fields: 'LOGIN USER NAME' with the value 'take', 'PASSWORD' with a masked password '\*\*\*\*\*', and 'COMMAND PORT' with a hyphen '-'. At the bottom right are 'CANCEL' and 'ENTER' buttons.

- **[SERVER NAME]**  
Press this to enter the IP address of the FTP server. For example, if you want to store the data into "ftp://10.10.70.101/user01/scan/", enter "10.10.70.101" here.
- **[NETWORK PATH]**  
Press this to enter the folder path to the folder where you want to store the data in the FTP server. For example, if you want to store the data into "ftp://10.10.70.101/user01/scan/", enter "user01\scan" here. Make sure to use "\" instead of "/" to specify the path.
- **[LOGIN USER NAME]**  
Press this to enter the user name to login the FTP server if required.
- **[PASSWORD]**  
Press this to enter the password to login the FTP server if required.
- **[COMMAND PORT]**  
Press this to enter the port number to be used for command. Generally "-" is entered for the command port. When "-" is entered, the port number that is set by the administrator will be used. Change this option only when you want to use another port number.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

When you want to store the data using SMB, select the [SMB] button and specify the following items as you require. Then press the [ENTER] button.

The screenshot shows the 'REMOTE2' settings screen with the 'SMB' button selected under the 'PROTOCOL' section. The 'SERVER NAME' field is empty. The 'NETWORK PATH' field contains the value '\\powerbox\home\take\scan2'. The 'LOGIN USER NAME' field contains 'take', the 'PASSWORD' field is masked with '\*\*\*\*\*', and the 'COMMAND PORT' field is empty. The 'CANCEL' and 'ENTER' buttons are at the bottom right.

- **[NETWORK PATH]**  
Press this to enter the network path to the folder where you want to store the data.
- **[LOGIN USER NAME]**  
Press this to enter the user name to access the network folder if required.
- **[PASSWORD]**  
Press this to enter the password to access the network folder if required.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Note

[SERVER NAME] and [COMMAND PORT] are not required to set when selecting the [SMB] button for protocol.

**When you want to store the data using NetWare IPX or NetWare IP, select the [Netware IPX] or [Netware IP] button and specify the following items as you require. Then press the [ENTER] button.**

The screenshot shows a 'SCAN SETTINGS' window. At the top are 'SCAN' and 'SETTINGS' tabs. Below them is a 'REMOTE1' label. The 'PROTOCOL' section has four buttons: 'FTP', 'SMB', 'NetwareIPX', and 'NetwareIP'. The 'NetwareIPX' button is selected. Below the protocol buttons are three input fields: 'SERVER NAME' (containing 'NWSRV'), 'NETWORK PATH' (containing '\sys\scan'), and 'COMMAND PORT' (empty). To the right of these fields are three more input fields: 'LOGIN USER NAME' (containing 'admin.org'), 'PASSWORD' (containing a series of asterisks), and 'COMMAND PORT' (empty). At the bottom right are 'CANCEL' and 'ENTER' buttons.

- **[SERVER NAME]**  
When you select the [NetWare IPX] button, press this to enter the NetWare file server name or Tree/Context name (when NDS is available).  
When you select the [NetWare IP] button, press this to enter the IP address of the NetWare file server.
- **[NETWORK PATH]**  
Press this to enter the folder path to the folder where you want to store the data in the NetWare file server. For example, if you want to store the data into "sys\scan" folder in the NetWare file server, enter "\sys\scan" here.
- **[LOGIN USER NAME]**  
Press this to enter the user name to login the NetWare file server if required.
- **[PASSWORD]**  
Press this to enter the password to login the NetWare file server if required.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Note

[COMMAND PORT] is not required to set when selecting the [NetWare IPX] or [NetWare IP] button for protocol.

## 8 Select the following items and press the [EDIT] button.

- **FILE FORMAT**

[PDF] — Press this to attach the scanned data as PDF file.

[TIFF] — Press this to attach the scanned data as a TIFF file.

[XPS] — Press this to attach the scanned data as XPS file.

[JPEG]\* — Press this to attach the scanned data as a JPEG file. This can be set only when [FULL COLOR] or [GRAY SCALE] is selected in the “COLOR MODE” option.

\* It is applicable only for e-STUDIO281c/351c/451c, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853.

- **MULTI/SINGLE**

[MULTI] — Press this to attach the scanned data as a multiple page file. When scanning several pages, this equipment will store all pages as one file.

[SINGLE] — Press this to attach the scanned data as a single file for each page. When scanning several pages, this equipment will store each page separately as files.

- **SECURITY (Encrypt PDF)**

[ON] Press this to set Encrypt PDF.

[OFF] Press this not to set Encrypt PDF.

**A screen for setting Encrypt PDF will appear when the [ON] button in the “SECURITY” field is pressed. Set the items below as required. When the setting is completed, press the [ENTER] button.**

- **Encrypt PDF**

[USER PASSWORD] — Press this to enter a password for opening encrypted PDF files.

[MASTER PASSWORD] — Press this to enter a password for changing Encrypt PDF setting.

### Tips

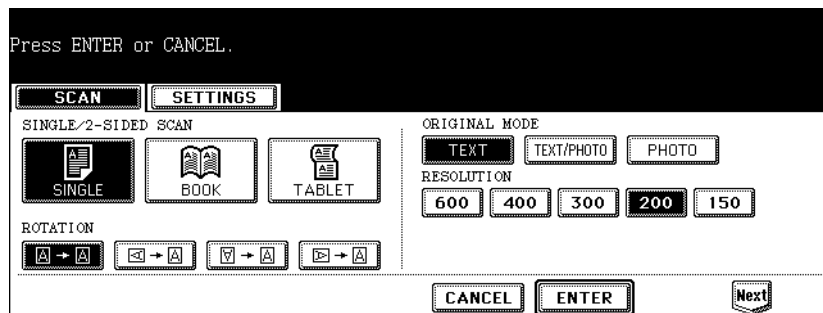
- The user password is set “12345” at our factory. Ask the administrator for resetting master password.
- When you press each button, the letter entry screen is displayed. Enter a value using the keyboard and digital keys, and press the [ENTER] button to set the entry.
- The minimum and maximum numbers of the passwords allowed are 1 and 32, including one-byte digits, “#” and “\*”.
- The user password must differ from the master password.

### Note

These passwords can be re-entered only by an authorized user. A user cannot change the settings of the “Encryption Level” field and the “Authorization” field noted below if he or she is not authorized to change the master password. Ask the administrator for resetting these passwords.

- **Encryption Level**  
[128bit RC4] — Press this to set an encryption level to the one compatible with Acrobat 5.0. PDF V1.4.  
[40bit RC4] — Press this to set an encryption level to the one compatible with Acrobat 3.0. PDF V1.1.
- **Authority**  
[PRINT] — Press this to authorize users to print documents.  
[CHANGE] — Press this to authorize users to change documents.  
[EXTRACT] — Press this to authorize users to copy and extract the contents of documents.  
[ACCESSIBILITY] — Press this to enable the accessibility feature.

## 9 Specify the following items as you require, and press the [Next] button.



- **SINGLE/2-SIDED SCAN**  
[SINGLE] — Press this when scanning only the front page of originals.  
[BOOK] — Press this when scanning both side of originals in the same direction.  
[TABLET] — Press this when scanning front page in the general direction, and scanning back page rotated 180 degree.
- **ROTATION**  
[0 degree] — Press this not to rotate the scanned image.  
[90 degree right] — Press this to rotate the scanned image 90 degrees to the right.  
[180 degree] — Press this to rotate the scanned image 180 degree.  
[90 degree left] — Press this to rotate the scanned image 90 degrees to the left.

**Note**

For e-STUDIO281c/351c/451c with expansion memories (option) installed, if you select either of [GRAY SCALE], [FULL COLOR], or [AUTO COLOR] for [COLOR MODE] and [600] for [RESOLUTION], the screen rotation may be different depending on the original size and its settings.

- For the original size of A3, B4, 8K, LD, LG, or COMP:  
You cannot set [ROTATION] if you select [Select Original Size], [Auto], or [Mixed Original Size] for [Original Size]. The original is automatically rotated 90 degree right.
- For the original size other than above:  
If you set [Original Size], the original is rotated and scanned as you specified.  
You cannot set [ROTATION] if you select [Auto], or [Mixed Original Size] for [Original Size]. The original is scanned without rotation.

- **ORIGINAL MODE (only for the black and white model)**

[TEXT] — Press this when scanning the originals that contain texts

[TEXT/PHOTO] — Press this when scanning originals that contain text and photos.

[PHOTO] — Press this when scanning originals that contain photos printed on photographic paper.

[GRAY SCALE] (only for e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853)

— Press this when scanning originals as gray scale pictures.

- **COLOR MODE (only for the color model)**

Select the button of the color mode for scanning.

- **RESOLUTION**

[600] — Press this when scanning originals in 600 dpi.

[400] — Press this when scanning originals in 400 dpi.

[300] — Press this when scanning originals in 300 dpi.

[200] — Press this when scanning originals in 200 dpi.

[150] — Press this when scanning originals in 150 dpi.

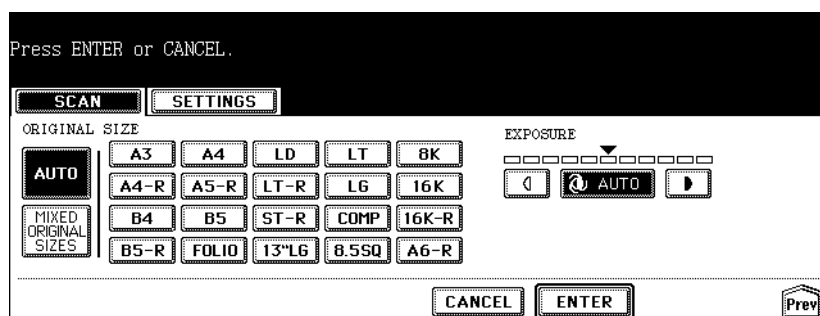
[100] — Press this when scanning originals in 100 dpi. This cannot be set when [BLACK] is selected in the "COLOR MODE" option (the color model only).

**Note**

For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, you cannot select [600] if you have selected [GRAY SCALE] for [ORIGINAL MODE].

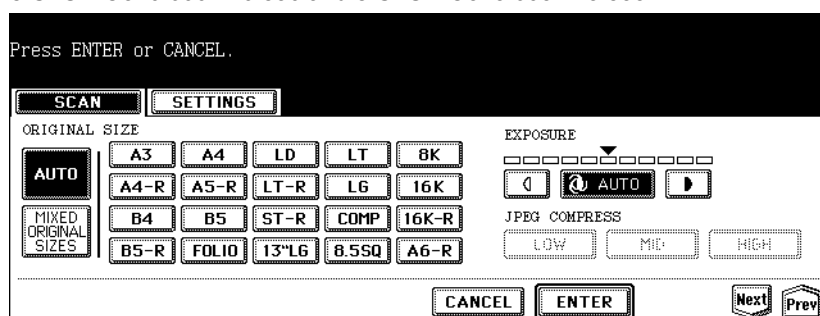
## 10 Specify the following items as you require, and press the [Enter] button for e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283 and e-STUDIO 281c/351c/451c and press the [Next] button for e-STUDIO520/600/720/850, e-STUDIO523/603/723/853.

e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282 and e-STUDIO203L/233/283:

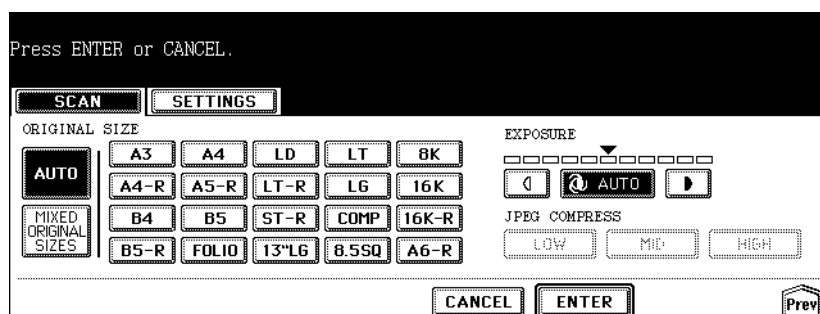




e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853:



e-STUDIO281c/351c/451c:



- **ORIGINAL SIZE**

Select the button corresponding to the original size, or select the [AUTO] button to automatically detect the original size.

When placing different size originals on the Automatic Document Feeder, select the [MIXED ORIGINAL SIZE] button.

- **EXPOSURE**

Press light or dark buttons to specify the exposure for scanning manually, or press the [AUTO] button to select auto mode for the exposure mode for scanning. For the color model, this can be set only when the [BLACK] button is selected at the "COLOR MODE" option. When other than the [BLACK] button is selected at the "COLOR MODE" option, the setting will be changed to "BACKGROUND ADJUSTMENT".

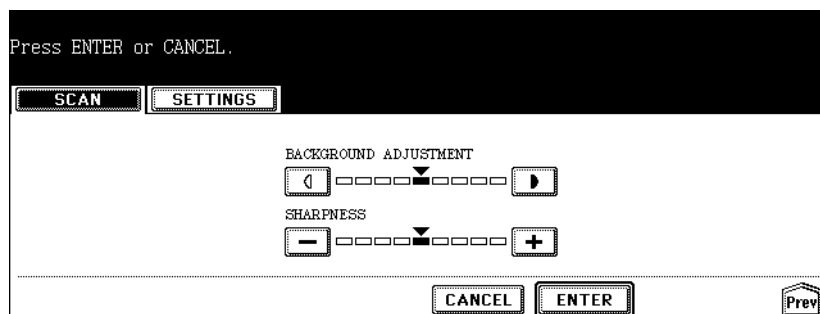
- **BACKGROUND ADJUSTMENT (only for the color model)**

Press light or dark buttons to specify the background for scanning manually. This can be set only when other than the [BLACK] button is selected at the "COLOR MODE" option. When the [BLACK] button is selected at the "COLOR MODE" option, the setting will be changed to "EXPOSURE".

- **JPEG COMPRESS (only for e-STUDIO281c/351c/451c, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853)**

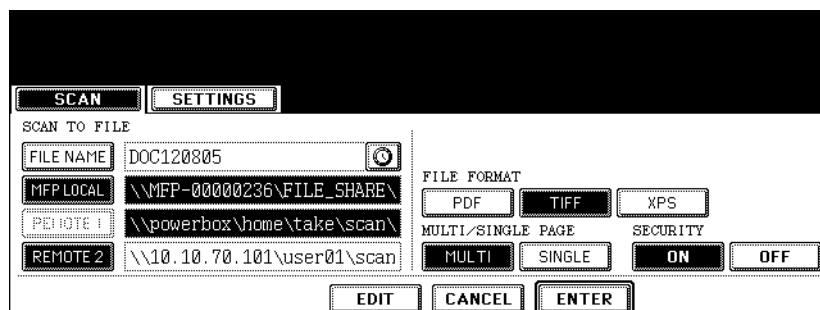
Select the JPEG compression for scan data. For the color model, this cannot be set when the [BLACK] button is selected at the "COLOR MODE" option. For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, this can be set only when the [GRAY SCALE] button is selected at the ORIGINAL MODE option.

## 11 Specify the following items as you require, and press the [Enter] button (only for e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853).



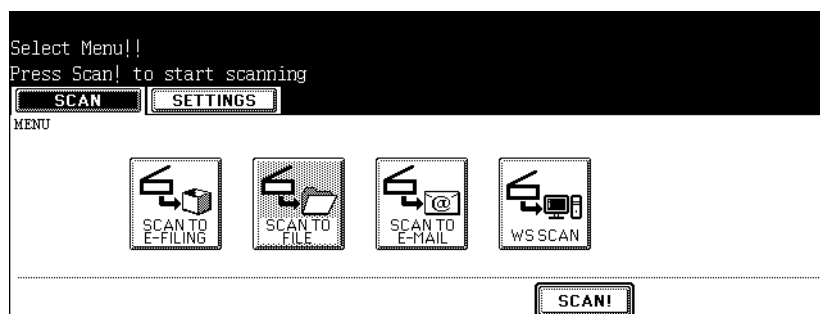
- **BACKGROUND ADJUSTMENT**  
Press light or dark buttons to specify the background for scanning manually.
- **SHARPNESS**  
Press light or dark buttons to specify the sharpness for scanning manually.

## 12 Press the [ENTER] button.



- The screen returns to the basic scan menu.

## 13 Press the [SCAN!] button.



### Tip

You can also set another scan agent, by pressing either the [SCAN TO E-FILING] button or [SCAN TO E-MAIL] button to set the scanning conditions.

📖 P.28 "How to Perform Scan to e-Filing"

📖 P.52 "How to Perform Scan to E-mail"

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- 14** If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button during scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

## How to Use Scanned Data Stored as Files

You can access scanned data files stored in the shared folder of this equipment or the Network folder by using Windows Explorer of Windows computers or the Finder function of Macintosh computers whose versions are Macintosh OS X 10.3.x or later.

### When Scanned Data Is Stored in MFP LOCAL

When selecting the [MFP LOCAL] button for the destination, the scanned data is stored in the shared folder, whose name is “FILE\_SHARE”, in the equipment.

You can access to the shared folder in the equipment from the Windows computers or Mac OS X 10.3.x or later to use scanned data for any uses.

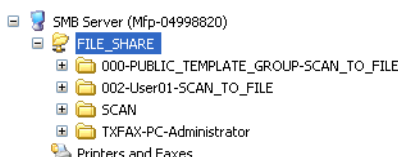
#### Note

You cannot access to the shared folder in the equipment earlier than Mac OS X 10.2.x because these versions of Mac OS computers does not support SMB.

#### Tip

How scanned data is stored in the shared folder varies depending on the Local Storage Path setting, which can be set in the Save as file Setup page in TopAccess.

When the Local Storage Path is set to send scanned data to a sub folder in the storage path, the equipment creates a sub folder. The name of the sub folders varies depending on how you operate Scan to File. The sub folders are automatically deleted when the folder becomes empty.



- **“SCAN” folder** — This sub folder contains the files that are stored by pressing the [SCAN TO FILE] button in the basic scan menu.
- **“000-PUBLIC\_TEMPLATE\_GROUP-[Template Name]” folder** — This sub folder contains the files that are stored by pressing the template button in the Public Template Group.
- **“[Group No.]-[Group Name]-[Template Name]” folder** — This sub folder contains the files that are stored by pressing the template button in the User Template Group.

When the Local Storage Path is set to send scanned data directly to the storage path, they are stored in the “FILE\_SHARE” folder in the equipment.

### When Scanned Data Is Stored in REMOTE 1 or 2

When selecting the [REMOTE 1] or [REMOTE 2] button for the destination, the scanned data is stored in the specified network folder.

You can access to the network folder using Windows Explorer to use scanned data for any uses.

# 4

## Scan to E-mail

This section describes the instructions on how to perform Scan to E-mail.

<b>How to Perform Scan to E-mail .....</b>	<b>52</b>
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## How to Perform Scan to E-mail

In this function, the scanned data can be sent to the specified E-mail address as an attached file.

### Note

To use SCAN TO E-MAIL, the configuration of the equipment needs to be set by the network administrator.

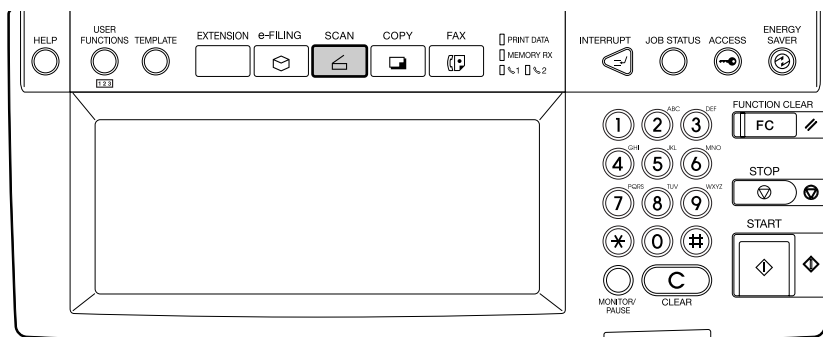
For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the SCAN TO E-MAIL function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

### Scanning Procedure for Scan to E-mail

#### 1 Place the original(s).

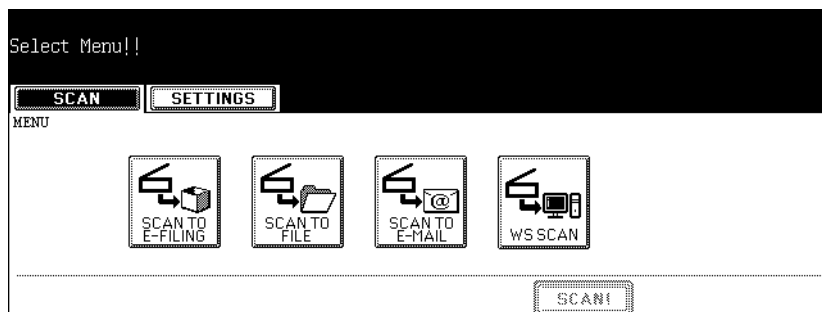
- For instruction about placing the originals, see *Operator's Manual for Basic Functions*.

#### 2 Press the [SCAN] button on the control panel to enter the scan menu.



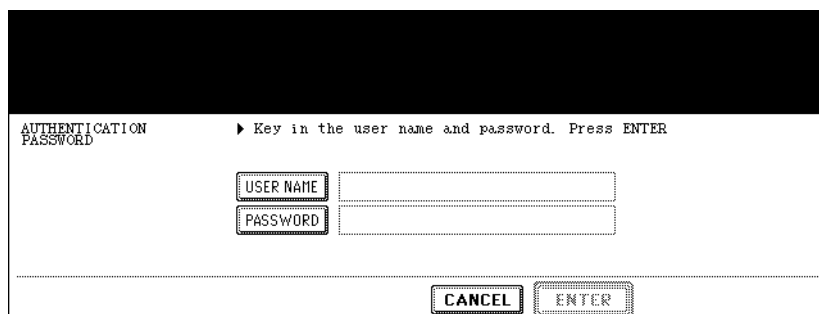
- The basic scan menu is displayed.

#### 3 Press the [SCAN TO E-MAIL] button.



- When the User Authentication for Scan to E-mail is enabled by the administrator, the AUTHENTICATION screen displayed. If the AUTHENTICATION screen is displayed, continue to the next step.
- When the User Authentication for Scan to E-mail is disabled by the administrator, the SCAN TO E-MAIL screen is displayed. If the ADDRESS BOOK screen is displayed, skip to Step 5.

- 4 When the AUTHENTICATION screen is displayed, enter the user name and password by pressing the [USER NAME] and [PASSWORD] buttons, and press the [ENTER] button.

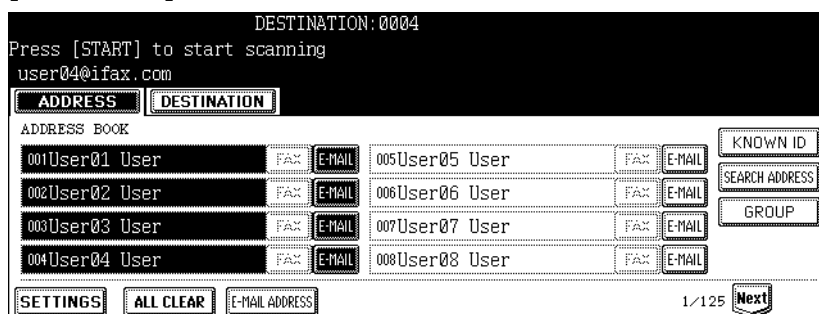


- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Note

This screen is displayed only when the User Authentication for Scan to E-mail is enabled. When this screen is displayed, you must enter your user name and password to login the SCAN TO E-MAIL screen. For user name and password, ask your network administrator.

- 5 Specify the E-mail addresses that you want to send, and press the [SETTINGS] button.



- You can specify the E-mail address by various ways. See the following procedures for each instruction.
  - 📖 P.60 “Specifying Destinations”

#### Tip

You can press the [START] button to start sending the E-mail at this screen if you specify an E-mail address and the From Address has been set in TopAccess E-mail setting page or set by the User Authentication for Scan to E-mail setting.


## 6 Press the [SUBJECT], [BODY], and [FILE NAME] buttons to enter each item.

Press [START] to start scanning

SCAN		SETTINGS	
SCAN TO E-MAIL			
E-MAIL TO	User01 User	FILE NAME	DOC120805
E-MAIL CC		FILE FORMAT	PDF TIFF XPS
SUBJECT	Scanned from MEP-00000236	MULTI/SINGLE PAGE	SECURITY
BODY		MULTI SINGLE	ON OFF
EDIT		CANCEL	ENTER Next

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

### Tips

- When you want to add the date and time in the file name, press the  button. The number to indicate the date and time that the job is performed is added to the file name displayed in the [FILE NAME] field.
- You can also specify the CC destinations for Scan to E-mail by pressing the [E-MAIL CC] button.
- The date and time will be automatically added to the subject.
- The administrator can change the body message from TopAccess. See the "TopAccess Administrator Mode" in the TopAccess Guide for details.

## 7 Select the following items and press the [Next] button.

Press [START] to start scanning

SCAN		SETTINGS	
SCAN TO E-MAIL			
E-MAIL TO	User01 User	FILE NAME	DOC120805
E-MAIL CC		FILE FORMAT	PDF TIFF XPS
SUBJECT	Scanned from MEP-00000236	MULTI/SINGLE PAGE	SECURITY
BODY		MULTI SINGLE	ON OFF
EDIT		CANCEL	ENTER Next

### • FILE FORMAT

[PDF] — Press this to attach the scanned data as PDF file.

[TIFF] — Press this to attach the scanned data as a TIFF file.

[XPS] — Press this to attach the scanned data as XPS file.

[JPEG]\* — Press this to attach the scanned data as a JPEG file. This can be set only when [FULL COLOR] or [GRAY SCALE] is selected in the "COLOR MODE" option.

\* It is applicable only for e-STUDIO281c/351c/451c, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853.

### • MULTI/SINGLE

[MULTI] — Press this to attach the scanned data as a multiple page file. When scanning several pages, this equipment will store all pages as one file.

[SINGLE] — Press this to attach the scanned data as a single file for each page. When scanning several pages, this equipment will store each page separately as files.



- **SECURITY (Encrypt PDF)**  
[ON] Press this to set Encrypt PDF.  
[OFF] Press this not to set Encrypt PDF.

A screen for setting Encrypt PDF will appear when the [ON] button in the “SECURITY” field is pressed. Set the items below as required. When the setting is completed, press the [ENTER] button.

The screenshot shows the 'SecurePDF' settings interface. At the top, there are two tabs: 'SCAN' and 'SETTINGS'. The 'SETTINGS' tab is active. Below the tabs, the 'SecurePDF' section contains two password fields: 'USER PASSWORD' with the value '12345' and 'MASTER PASSWORD' with the value '123456'. To the right of these fields is the 'Encryption Level' section, which has two buttons: '128bit RC4' (selected) and '40bit RC4'. Below the encryption level is the 'Authority' section, which contains four buttons: 'PRINT', 'CHANGE', 'EXTRACT', and 'ACCESSIBILITY'. At the bottom of the screen are two buttons: 'CANCEL' and 'ENTER'.

- **Encrypt PDF**  
[USER PASSWORD] — Press this to enter a password for opening encrypted PDF files.  
[MASTER PASSWORD] — Press this to enter a password for changing Encrypt PDF setting.

#### Tips

- The user password is set “12345” at our factory. Ask the administrator for resetting master password.
- When you press each button, the letter entry screen is displayed. Enter a value using the keyboard and digital keys, and press the [ENTER] button to set the entry.
- The minimum and maximum numbers of the passwords allowed are 1 and 32, including one-byte digits, “#” and “\*”.
- The user password must differ from the master password.

#### Note

These passwords can be re-entered only by an authorized user. A user cannot change the settings of the “Encryption Level” field and the “Authorization” field noted below if he or she is not authorized to change the master password. Ask the administrator for resetting these passwords.

- **Encryption Level**  
[128bit RC4] — Press this to set an encryption level to the one compatible with Acrobat 5.0. PDF V1.4.  
[40bit RC4] — Press this to set an encryption level to the one compatible with Acrobat 3.0. PDF V1.1.
- **Authority**  
[PRINT] — Press this to authorize users to print documents.  
[CHANGE] — Press this to authorize users to change documents.  
[EXTRACT] — Press this to authorize users to copy and extract the contents of documents.  
[ACCESSIBILITY] — Press this to enable the accessibility feature.

## 8 Specify the following items as you require and click the [EDIT] button.

Press [START] to start scanning

SCAN

SETTINGS

SCAN TO E-MAIL

FRAGMENT MESSAGE SIZE(KB)

NONE	64	128	256
512	1024	2048	

FROM ADDRESS user01@ifax.com

FROM NAME user01

EDIT CANCEL ENTER

Prev

- **FRAGMENT MESSAGE SIZE**

Select the size of the message fragmentation. If the size of attached file exceeds the selected size, this equipment divides the data into some small blocks.

- **[FROM ADDRESS]**

Press this button to edit the From Address for E-mail. When the administrator enable the User Authentication for Scan to E-mail and set that From Address cannot be edited, you cannot edit the From Address.

- **[FROM NAME]**

Press this button to edit the From Name for E-mail.

### Tip

When you press the [FROM ADDRESS] or [FROM NAME] button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

## 9 Specify the following items as you require, and press the [Next] button.

Press ENTER or CANCEL.

SCAN

SETTINGS

SINGLE/2-SIDED SCAN

SINGLE	BOOK	TABLET
--------	------	--------

ROTATION

0°	90°	180°	90°
----	-----	------	-----

ORIGINAL MODE

TEXT	TEXT/PHOTO	PHOTO
------	------------	-------

RESOLUTION

600	400	300	200	150
-----	-----	-----	-----	-----

CANCEL ENTER

Next

- **SINGLE/2-SIDED SCAN**

**[SINGLE]** — Press this when scanning only the front page of originals.

**[BOOK]** — Press this when scanning both side of originals in the same direction.

**[TABLET]** — Press this when scanning front page in the general direction, and scanning back page rotated 180 degree.

- **ROTATION**

**[0 degree]** — Press this not to rotate the scanned image.

**[90 degree right]** — Press this to rotate the scanned image 90 degrees to the right.

**[180 degree]** — Press this to rotate the scanned image 180 degrees.

**[90 degree left]** — Press this to rotate the scanned image 90 degrees to the left.

## Note

For e-STUDIO281c/351c/451c with expansion memories (option) installed, if you select either of [GRAY SCALE], [FULL COLOR], or [AUTO COLOR] for [COLOR MODE] and [600] for [RESOLUTION], the screen rotation may be different depending on the original size and its settings.

- For the original size of A3, B4, 8K, LD, LG, or COMP:  
You cannot set [ROTATION] if you select [Select Original Size], [Auto], or [Mixed Original Size] for [Original Size]. The original is automatically rotated 90 degree right.
- For the original size other than above:  
If you set [Original Size], the original is rotated and scanned as you specified.  
You cannot set [ROTATION] if you select [Auto], or [Mixed Original Size] for [Original Size]. The original is scanned without rotation.

- **ORIGINAL MODE (only for the black and white model)**

[TEXT] — Press this when scanning the originals that contain texts

[TEXT/PHOTO] — Press this when scanning originals that contain text and photos.

[PHOTO] — Press this when scanning originals that contain photos printed on photographic paper.

[GRAY SCALE] (only for e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853)

— Press this when scanning originals as gray scale pictures.

- **COLOR MODE (only for the color model)**

Select the button of the color mode for scanning.

- **RESOLUTION**

[600] — Press this when scanning originals in 600 dpi.

[400] — Press this when scanning originals in 400 dpi.

[300] — Press this when scanning originals in 300 dpi.

[200] — Press this when scanning originals in 200 dpi.

[150] — Press this when scanning originals in 150 dpi.

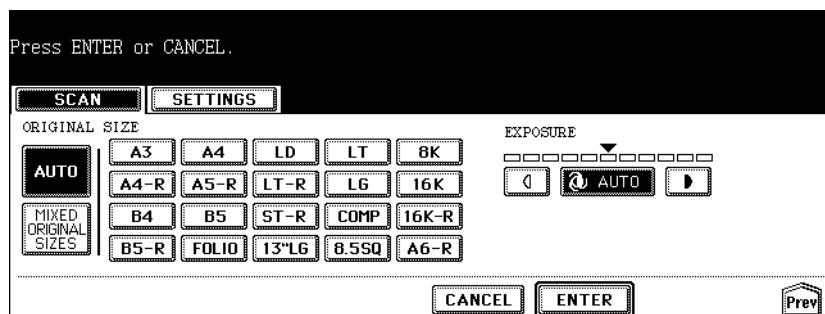
[100] — Press this when scanning originals in 100 dpi. This cannot be set when [BLACK] is selected in the "COLOR MODE" option (the color model only).

## Note

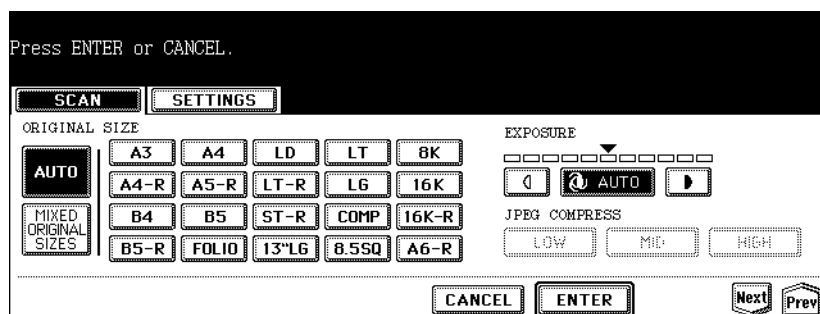
For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, you cannot select [600] if you have selected [GRAY SCALE] for [ORIGINAL MODE].

# 10 Specify the following items as you require, and press the [Enter] button for e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283 and e-STUDIO281c/351c/451c and press the [Next] button for e-STUDIO520/600/720/850, e-STUDIO523/603/723/853.

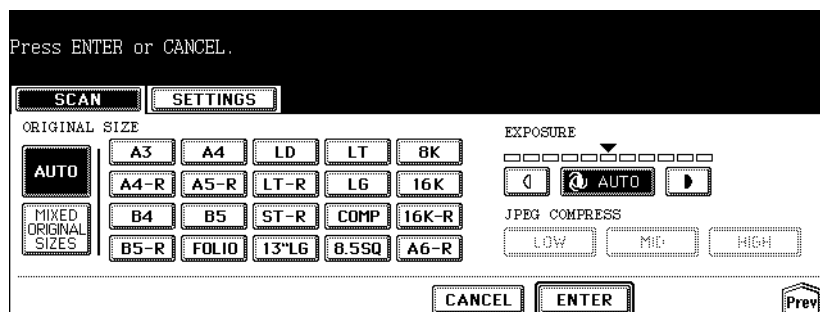
e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282 and e-STUDIO203L/233/283:



e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853:



e-STUDIO281c/351c/451c:



- **ORIGINAL SIZE**

Select the button corresponding to the original size, or select the [AUTO] button to automatically detect the original size.

When placing different size originals on the Automatic Document Feeder, select the [MIXED ORIGINAL SIZE] button.

- **EXPOSURE**

Press light or dark buttons to specify the exposure for scanning manually, or press the [AUTO] button to select auto mode for the exposure mode for scanning. For the color model, this can be set only when the [BLACK] button is selected at the "COLOR MODE" option. When other than the [BLACK] button is selected at the "COLOR MODE" option, the setting will be changed to "BACKGROUND ADJUSTMENT".

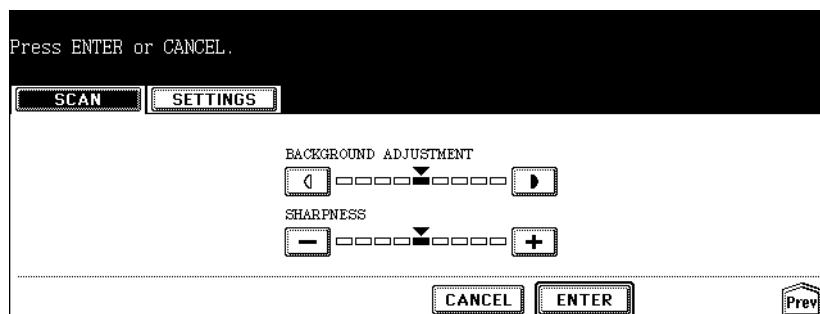
- **BACKGROUND ADJUSTMENT (only for the color model)**

Press light or dark buttons to specify the background for scanning manually. This can be set only when other than the [BLACK] button is selected at the "COLOR MODE" option. When the [BLACK] button is selected at the "COLOR MODE" option, the setting will be changed to "EXPOSURE".

- **JPEG COMPRESS (only for e-STUDIO281c/351c/451c, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853)**

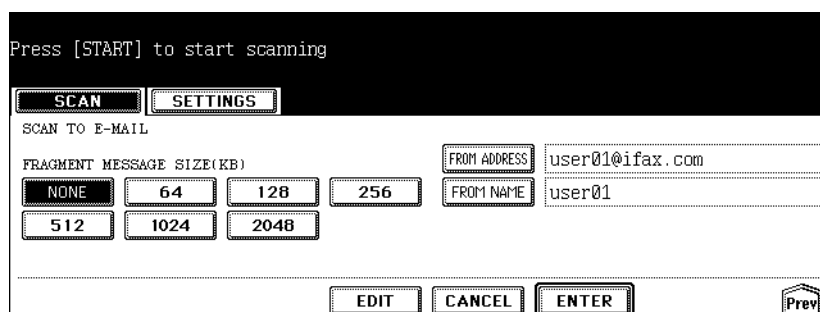
Select the JPEG compression for scan data. For the color model, this cannot be set when the [BLACK] button is selected at the "COLOR MODE" option. For e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, this can be set only when the [GRAY SCALE] button is selected at the ORIGINAL MODE option.

## 11 Specify the following items as you require, and press the [Enter] button (only for e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853).



- **BACKGROUND ADJUSTMENT**  
Press light or dark buttons to specify the background for scanning manually.
- **SHARPNESS**  
Press light or dark buttons to specify the sharpness for scanning manually.

## 12 Press the [ENTER] button.

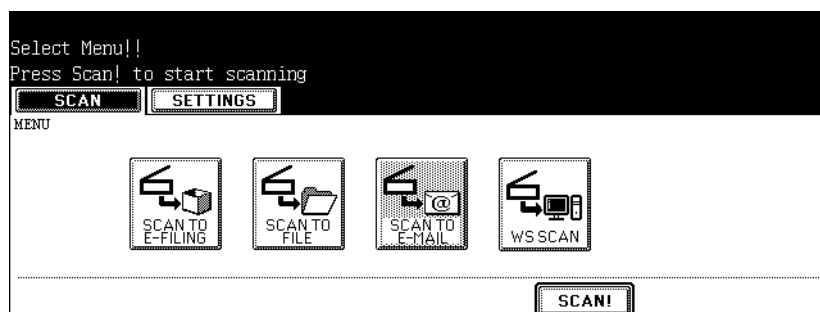


- The screen returns to the basic scan menu.

### Tip

You can press the [START] button to start sending the E-mail at this screen without pressing the [ENTER] button.

## 13 Press the [SCAN!] button.



**Tip**

You can also set another scan agent, by pressing either the [SCAN TO E-FILING] button or [SCAN TO FILE] button to set the scanning conditions.

📖 P.28 “How to Perform Scan to e-Filing”

📖 P.40 “How to Perform Scan to File”

## 14 If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button during scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

## Specifying Destinations

When pressing the [E-MAIL TO] button in the SCAN TO E-MAIL screen, the ADDRESS BOOK screen is displayed.

You can specify E-mail addresses for Scan to E-mail by following methods:

📖 P.61 “Entering an E-mail address manually”

📖 P.62 “Selecting from address book”

📖 P.62 “Searching with ID number for a contact”

📖 P.63 “Searching with search strings from address book”

📖 P.65 “Searching with search strings from LDAP server”

📖 P.67 “Selecting from groups”

📖 P.68 “Searching with ID number of a group”

📖 P.69 “Searching with group name”

## Entering an E-mail address manually

### 1 Press the [E-MAIL ADDRESS] button.

DESTINATION: 0000

ADDRESS DESTINATION

ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	KNOWN ID
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	SEARCH ADDRESS
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	GROUP
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

SETTINGS ALL CLEAR E-MAIL ADDRESS 1/125 Next

- The letter entry screen is displayed.

### 2 Enter the E-mail address that you want to send using the keyboard and digital keys, and press the [ENTER] button to set the entry.

user01@ifax.com\_

! " # \$ % & ' ( ) = ~ | \ { } Back Space

\* < > ? \_ - ^ @ + [ ] ; : / \ ← →

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M , . Shift Caps Lock

Space CANCEL ENTER

### 3 Press the [SETTINGS] button.

DESTINATION: 0001

Press [START] to start scanning

user01@ifax.com

ADDRESS DESTINATION

ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	KNOWN ID
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	SEARCH ADDRESS
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	GROUP
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

SETTINGS ALL CLEAR E-MAIL ADDRESS 1/125 Next

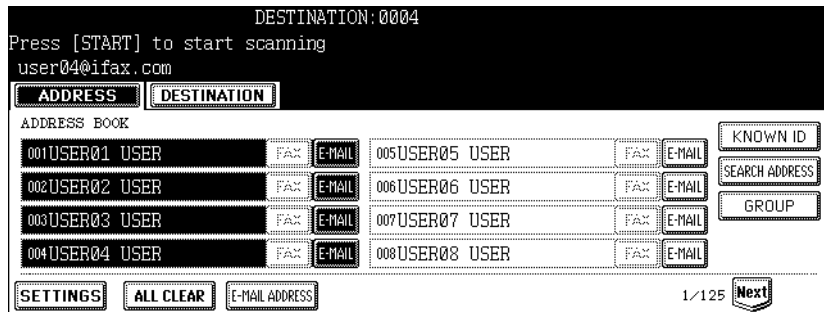
- The screen returns to the SCAN TO E-MAIL screen.

#### Tips

- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
P.71 "Confirming or removing E-mail addresses from destination"

## Selecting from address book

### 1 Press the contacts that you want to send.



- The selected contacts are displayed as reversed buttons. To cancel the selection, press the contact again, then the button will be a normal button.

### 2 Press the [SETTINGS] button.

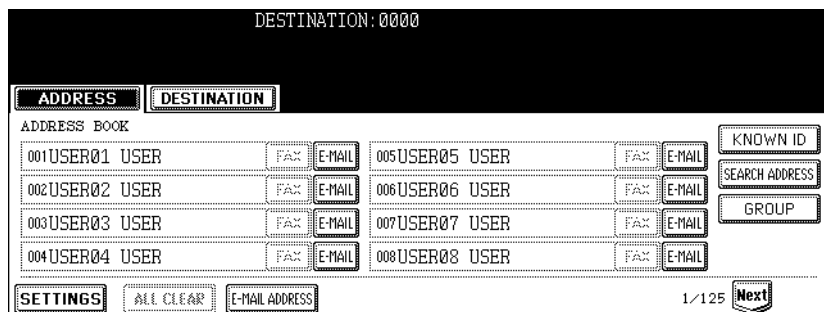
- The screen returns to the SCAN TO E-MAIL screen.

#### Tips

- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.71 "Confirming or removing E-mail addresses from destination"

## Searching with ID number for a contact

### 1 Press the [KNOWN ID] button.



- The KNOWN ID screen is displayed.



- 2 Enter the ID number of the contact that you want to search using the digital keys, and press the [ENTER] button.

DESTINATION:0000

user04@ifax.com

ADDRESS DESTINATION

KNOWN ID ▶Enter ID Number

KNOWN ID : 50

CANCEL ENTER

- The ADDRESS BOOK screen that contains the contact of the specified ID is displayed.

- 3 Press the contact that you want to send, and press the [SETTINGS] button.

DESTINATION:0001

Press [START] to start scanning

user50@ifax.com

ADDRESS DESTINATION

ADDRESS BOOK

049USER49 USER	FAX	E-MAIL	053USER53 USER	FAX	E-MAIL
050USER50 USER	FAX	E-MAIL	054USER54 USER	FAX	E-MAIL
051USER51 USER	FAX	E-MAIL	055USER55 USER	FAX	E-MAIL
052USER52 USER	FAX	E-MAIL	056USER56 USER	FAX	E-MAIL

KNOWN ID

SEARCH ADDRESS

GROUP

SETTINGS ALL CLEAR E-MAIL ADDRESS

7/125 Next Prev

- The screen returns to the SCAN TO E-MAIL screen.

#### Tips

- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
  - You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
- P.71 "Confirming or removing E-mail addresses from destination"

## Searching with search strings from address book

- 1 Press the [SEARCH ADDRESS] button.

DESTINATION:0000

ADDRESS DESTINATION

ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL

KNOWN ID

SEARCH ADDRESS

GROUP

SETTINGS ALL CLEAR E-MAIL ADDRESS

1/125 Next

- The ADDRESS SEARCH screen is displayed.

## 2 Press the buttons to enter the search strings that you want to specify, and then press the [SEARCH] button.

DESTINATION:0000

**ADDRESS** **DESTINATION**

ADDRESS SEARCH

FIRST NAME		CORP.	
LAST NAME		DEPT.	Dept01
FAX NO.		KEYWORD	
E-MAIL			

**DIR SERVICE** **CLEAR** **CANCEL** **SEARCH**

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

### Tip

It will search for the contacts that contain the search text in the specified items.

### Note

If the [DIR SERVICE] button is displayed as a selected button, this equipment will search for contacts in the LDAP server. In that case, press the [DIR SERVICE] button to display the Directory Service Name screen and clear the selection of a directory service. Then press the [ENTER] button to return the ADDRESS SEARCH screen.

## 3 Press the contact that you want to send, and press the [ENTER] button.

DESTINATION:0004

Press [START] to start scanning  
user04@ifax.com

**ADDRESS** **DESTINATION**

ADDRESS SEARCH

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	<b>SEARCH ADDRESS</b>
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	<b>SEARCH GROUP</b>
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

**ENTER** 1/2 **Next**

- The screen returns to the ADDRESS BOOK screen.

## 4 Press the [SETTINGS] button.

DESTINATION:0004

Press [START] to start scanning

**ADDRESS** **DESTINATION**


ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	<b>KNOWN ID</b>
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	<b>SEARCH ADDRESS</b>
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	<b>GROUP</b>
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

**SETTINGS** **ALL CLEAR** **E-MAIL ADDRESS** 1/125 **Next**

- The screen returns to the SCAN TO E-MAIL screen.

### Tips

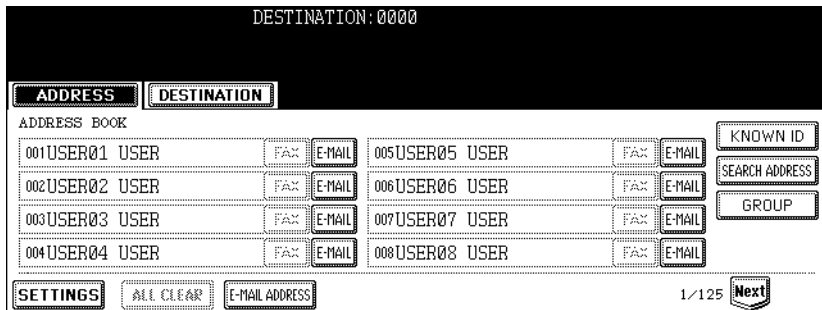
- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.71 “Confirming or removing E-mail addresses from destination”

## Searching with search strings from LDAP server

### Note

To search contacts in the LDAP server, the directory service must be registered using TopAccess by the network administrator.

### 1 Press the [SEARCH ADDRESS] button.



DESTINATION: 0000

**ADDRESS** **DESTINATION**

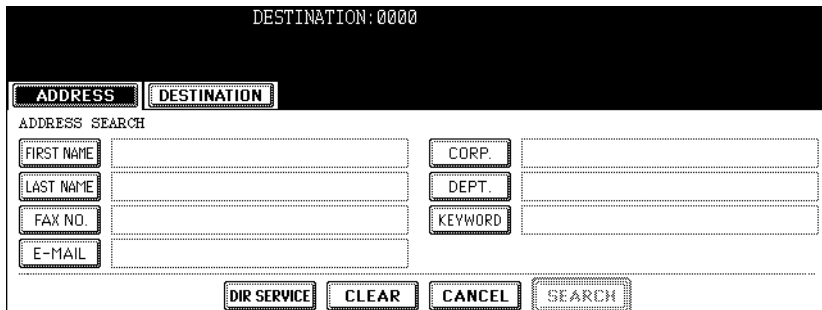
ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	KNOWN ID
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	SEARCH ADDRESS
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	GROUP
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

**SETTINGS** **ALL CLEAR** **E-MAIL ADDRESS** 1/125 **Next**

- The ADDRESS SEARCH screen is displayed.

### 2 Press the [DIR SERVICE] button.



DESTINATION: 0000

**ADDRESS** **DESTINATION**

ADDRESS SEARCH

FIRST NAME		CORP.	
LAST NAME		DEPT.	
FAX NO.		KEYWORD	
E-MAIL			

**DIR SERVICE** **CLEAR** **CANCEL** **SEARCH**

- The Directory Search Name screen is displayed.

### Tip

When the [DIR SERVICE] button is displayed as a selected button, this equipment is currently configured to search a default directory service.

### 3 Select the directory service name that you want to search from, and press the [ENTER] button.

DESTINATION: 0000

ADDRESS DESTINATION

Directory Search Name

ldap1	
ldap2	
ldap3	

CANCEL ENTER 1/1

- The screen returns to the ADDRESS SEARCH screen.

### 4 Press the buttons to enter the search strings that you want to specify, and then enter the [SEARCH] button.

DESTINATION: 0000

ADDRESS DESTINATION

ADDRESS SEARCH

FIRST NAME		CORP.	
LAST NAME		DEPT.	Dept01
FAX NO.		KEYWORD	
E-MAIL			

DIR SERVICE CLEAR CANCEL SEARCH

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Tip

It will search for the contacts that contain the search text in the specified items.

### 5 Press the contact that you want to send, and press the [ENTER] button.

DESTINATION: 0004

Press [START] to start scanning

user04@ifax.com

ADDRESS DESTINATION

ADDRESS SEARCH

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL

SEARCH ADDRESS SEARCH GROUP

ENTER 1/2 Next

- The screen returns to the ADDRESS BOOK screen.

## 6 Press the [SETTINGS] button.

DESTINATION: 0004

Press [START] to start scanning

**ADDRESS** **DESTINATION**

ADDRESS BOOK


001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	KNOWN ID SEARCH ADDRESS GROUP
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

**SETTINGS** **ALL CLEAR** E-MAIL ADDRESS

1/125 **Next**

- The screen returns to the SCAN TO E-MAIL screen.

### Tips

- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.71 "Confirming or removing E-mail addresses from destination"

## Selecting from groups

### 1 Press the [GROUP] button.

DESTINATION: 0000

**ADDRESS** **DESTINATION**

ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL	KNOWN ID SEARCH ADDRESS GROUP
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL	
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL	
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL	

**SETTINGS** **ALL CLEAR** E-MAIL ADDRESS

1/125 **Next**

- The GROUP screen is displayed.

### 2 Press the group buttons that you want to select as the destination, and press the [SETTINGS] button.

DESTINATION: 0020

Press [START] to start scanning

**ADDRESS** **DESTINATION**

GROUP


001Group01	CONTENTS	005Group05	CONTENTS	KNOWN ID SEARCH GROUP ADDRESS BOOK
002Group02	CONTENTS	006Group06	CONTENTS	
003Group03	CONTENTS	007Group07	CONTENTS	
004Group04	CONTENTS	008Group08	CONTENTS	

**SETTINGS** **ALL CLEAR** E-MAIL ADDRESS

1/25 **Next**

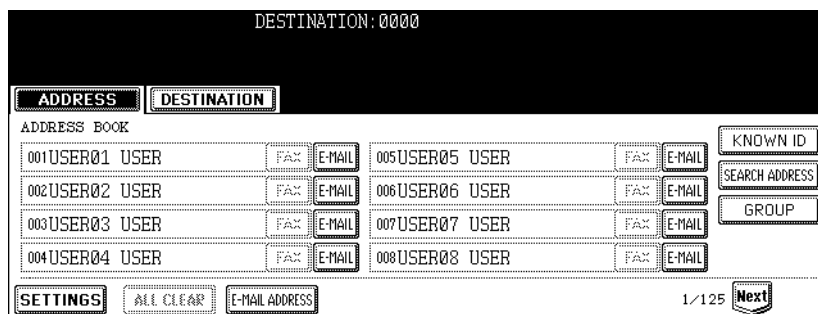
- The screen returns to the SCAN TO E-MAIL screen.

### Tips

- You can confirm the E-mail addresses that registered in the group by pressing the [CONTENTS] button.
- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.71 “Confirming or removing E-mail addresses from destination”

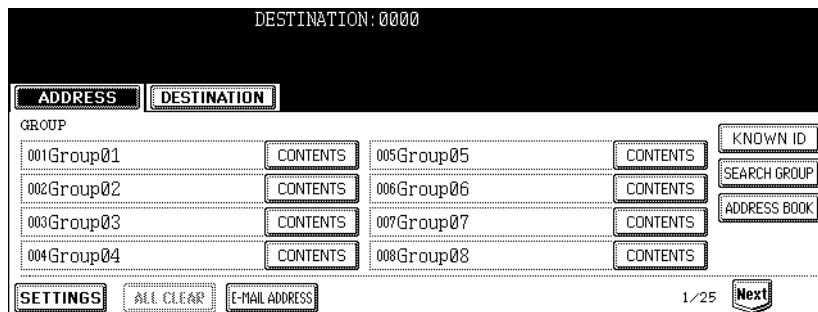
## Searching with ID number of a group

### 1 Press the [GROUP] button.



- The GROUP screen is displayed.

### 2 Press the [KNOWN ID] button.



- The KNOWN ID screen is displayed.

### 3 Enter the ID number of the group that you want to search using the digital keys, and press the [ENTER] button.



- The GROUP screen that contains the group of the specified ID is displayed.

## 4 Press the group buttons that you want to select as the destination, and press the [SETTINGS] button.

DESTINATION:0002  
Press [START] to start scanning

**ADDRESS** **DESTINATION**

GROUP

009Group09	CONTENTS	013
010		014
011		015
012		016

KNOWN ID  
SEARCH GROUP  
ADDRESS BOOK

SETTINGS ALL CLEAR E-MAIL ADDRESS 2/25 Next Prev

- The screen returns to the SCAN TO E-MAIL screen.

### Tips

- You can confirm the E-mail addresses that registered in the group by pressing the [CONTENTS] button.
  - Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
  - You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
- P.71 “Confirming or removing E-mail addresses from destination”

## Searching with group name

### 1 Press the [GROUP] button.

DESTINATION:0000

**ADDRESS** **DESTINATION**

ADDRESS BOOK

001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

SETTINGS ALL CLEAR E-MAIL ADDRESS 1/125 Next

- The GROUP screen is displayed.

### 2 Press the [SEARCH GROUP] button.

DESTINATION:0000

**ADDRESS** **DESTINATION**

GROUP

001Group01	CONTENTS	005Group05	CONTENTS
002Group02	CONTENTS	006Group06	CONTENTS
003Group03	CONTENTS	007Group07	CONTENTS
004Group04	CONTENTS	008Group08	CONTENTS

KNOWN ID  
SEARCH GROUP  
ADDRESS BOOK

SETTINGS ALL CLEAR E-MAIL ADDRESS 1/25 Next

- The KNOWN ID screen is displayed.

### 3 Press the [GROUP NAME] button to enter the group name that you want to search, and then press the [SEARCH] button.

DESTINATION: 0000

ADDRESS DESTINATION

GROUP SEARCH

GROUP NAME Group09

CLEAR CANCEL SEARCH

- When pressing the [GROUP NAME] button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Tip

It will search for the groups that contain the search text in the group name.

### 4 Press the group buttons that you want to select as the destination, and press the [ENTER] button.

DESTINATION: 0002

Press [START] to start scanning

ADDRESS DESTINATION

GROUP SEARCH

009Group09

001Group01

002Group02

003Group03

004Group04

SEARCH ADDRESS

SEARCH GROUP

ENTER 1/1

- The screen returns to the GROUP screen.

### 5 Press the [SETTINGS] button.

DESTINATION: 0002

Press [START] to start scanning

ADDRESS DESTINATION

GROUP

001Group01 CONTENTS

002Group02 CONTENTS

003Group03 CONTENTS

004Group04 CONTENTS

005Group05 CONTENTS

006Group06 CONTENTS

007Group07 CONTENTS

008Group08 CONTENTS

KNOWN ID

SEARCH GROUP

ADDRESS BOOK


SETTINGS ALL CLEAR E-MAIL ADDRESS

1/25 Next

- The screen returns to the SCAN TO E-MAIL screen.



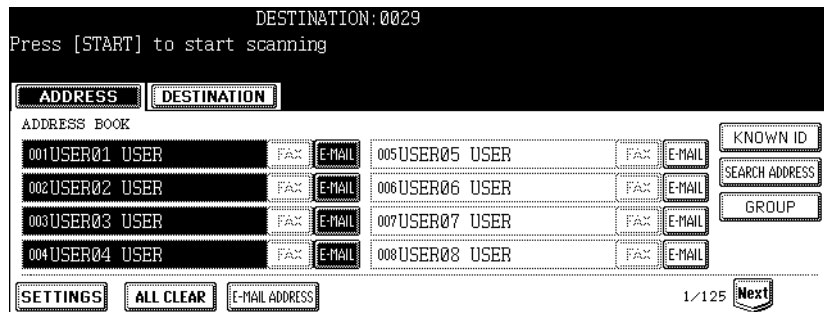
## Tips

- You can confirm the E-mail addresses that registered in the group by pressing the [CONTENTS] button.
- Before pressing the [SETTINGS] button, you can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.71 “Confirming or removing E-mail addresses from destination”

## Confirming or removing E-mail addresses from destination

When you want to remove the E-mail addresses, contacts, or groups that are added as the destination, operate the following procedure.

### 1 Press the [DESTINATION] button.



DESTINATION:0029  
Press [START] to start scanning

**ADDRESS** **DESTINATION**

ADDRESS BOOK

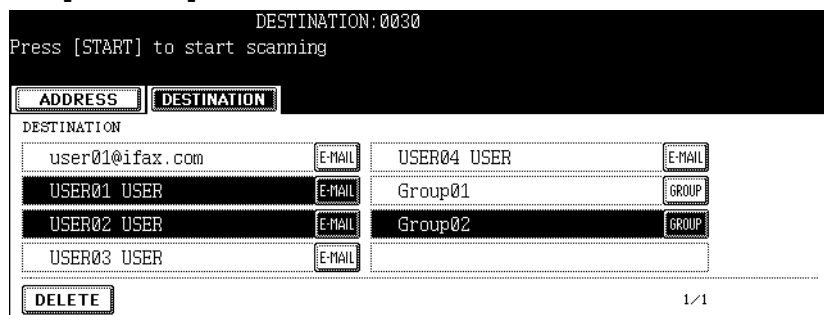
001USER01 USER	FAX	E-MAIL	005USER05 USER	FAX	E-MAIL
002USER02 USER	FAX	E-MAIL	006USER06 USER	FAX	E-MAIL
003USER03 USER	FAX	E-MAIL	007USER07 USER	FAX	E-MAIL
004USER04 USER	FAX	E-MAIL	008USER08 USER	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

SETTINGS ALL CLEAR E-MAIL ADDRESS 1/125 Next

- The DESTINATION screen is displayed.

### 2 You can confirm the destinations that are currently specified. To remove E-mail addresses, contacts, or groups that you selected for destination, select the name that you want to remove, and press the [DELETE] button.



DESTINATION:0030  
Press [START] to start scanning

**ADDRESS** **DESTINATION**

DESTINATION

user01@ifax.com	E-MAIL	USER04 USER	E-MAIL
USER01 USER	E-MAIL	Group01	GROUP
USER02 USER	E-MAIL	Group02	GROUP
USER03 USER	E-MAIL		

DELETE 1/1



# Using Template

This section describes the instructions on how to use scan templates.

<b>Scanning Using Template .....</b>	<b>74</b>
<b>Registering Scan Template .....</b>	<b>81</b>

## Scanning Using Template

Users can also use a template to operate scanning on this equipment.

It enables users to register templates for scanning operations.

After registering a template, users can operate the desired scanning operation quickly without setting the scanning conditions.

### Note

Before scanning using a template, users must register a template for scan operations.

For instructions on how to register a template, see the following section.

P.81 “Registering Scan Template”

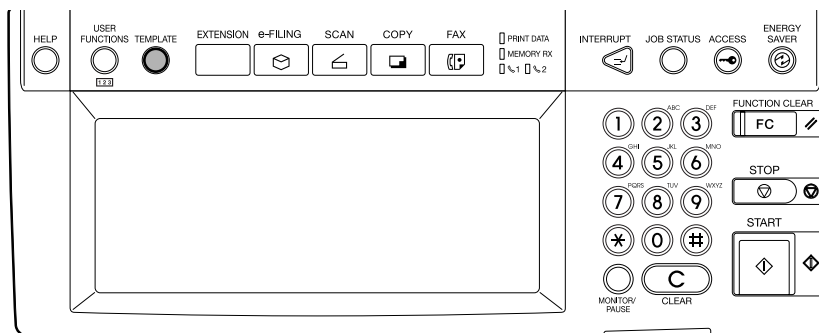
### Tip

The templates that the Scan to E-mail agent is set will be available after user authenticates the access rights for the Scan to E-mail operation. For instructions on how to operate scan using a template, see the following section.

P.77 “Using Scan to E-mail template when User Authentication for Scan to E-mail is enabled”

## Scan Procedure using a template

- 1 Place the original(s).**
  - For instruction about placing the originals, see *Operator's Manual for Basic Functions*.
- 2 Press the [TEMPLATE] button on the control panel to enter the template menu.**



- The screen to select a template group is displayed.

- 3 Press the template group button that contains the template that you want to recall.**

The screenshot shows the 'Select a GROUP' screen. At the top, there are two tabs: 'RECALL' (selected) and 'REGISTRATION'. Below the tabs, there is a 'GROUP Number' field with a dropdown menu. The dropdown menu is open, showing a list of template groups: 'PUBLIC TEMPLATE GROUP', '001 User01', '002', and '003'. To the right of the dropdown, there are four input fields with numbers: '004', '005', '006', and '007'. At the bottom of the screen, there is a 'CANCEL' button and a 'Next' button. The page number '1/26' is also visible.

- When you press a [PUBLIC TEMPLATE GROUP] button or user template group button with no password set, the screen to select a template is displayed. If the screen to select a template is displayed, skip to Step 5.
- If a password has been set for the selected user template group, the password input screen is displayed. If the password input screen is displayed, continue to the next step.

#### Tip

If you cannot find the desired user template group button in the screen, press the [Next] button to switch the screen to find the desired user template group button.

### 4 If the password entry screen is displayed, enter the password for the selected user template group using digital keys, and press the [ENTER] button.

PASSWORD  
(5-digit)

NAME : User01  
USER NAME : User01

Password : \*\*\*\*\*

CANCEL ENTER

- The screen to select a template is displayed.

### 5 Press the template button that you want to recall.


Select a TEMPLATE

RECALL REGISTRATION

SCAN TO E-FILING SCAN TO FILE SCAN TO E-MAIL SCAN TO FILE&BOX

SCAN TO E-MAIL&BOX SCAN TO FILE&E-MAIL

CANCEL 1/5 Next

- If you select a template with the automatic start function enabled (the  icon is displayed in the lower left corner of the button) and a password is not set, the scanning operation is automatically started. If a password is set for the template, you must enter the password. In that case, continue to the next step.
- If you select a template with the automatic start function disabled, the basic scan menu is displayed. In that case, continue the operation.

- 6** If a password is set for the selected template, the password entry screen is displayed. Enter the 5-digit password using the digital keys and press the [ENTER] button.



SCREEN: PASSWORD (5-digit)

NAME : SCAN TO FILE&BOX

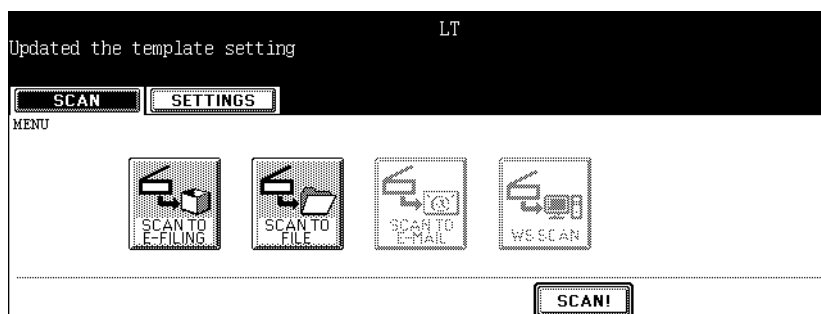
USER NAME : User01

Password : \*\*\*\*\*

[CANCEL] [ENTER]

- If you select a template with the automatic start function enabled, the scanning operation is automatically started and completed.

- 7** Press the [SCAN!] button.



Updated the template setting LT

[SCAN] [SETTINGS]

MENU

SCANTO E-FILE SCANTO FILE SCANTO E-MAIL WS SCAN

[SCAN!]

#### Tip

If you want to change the scan conditions, press the desired agent button and set the scan conditions as you require.

- 8** If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on the glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



To continue, place document on glass. LT  
And press Scan!.

[SCAN] [SETTINGS]

SCAN PAGE : 1

[JOB CANCEL] [EDIT] [JOB FINISH] [SCAN!]

- When the original is set on the Automatic Document Feeder, this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button while scanning the originals.

- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

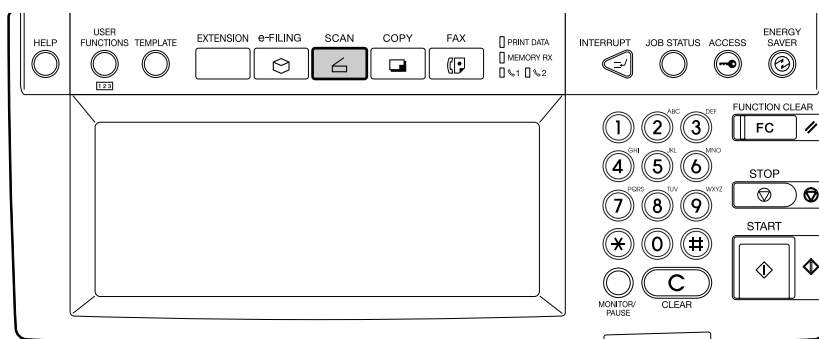
## Using Scan to E-mail template when User Authentication for Scan to E-mail is enabled

When the User Authentication for Scan to E-mail is enabled, operate the following procedure to use the template that is registered the Scan to E-mail agent.

### 1 Place the original(s).

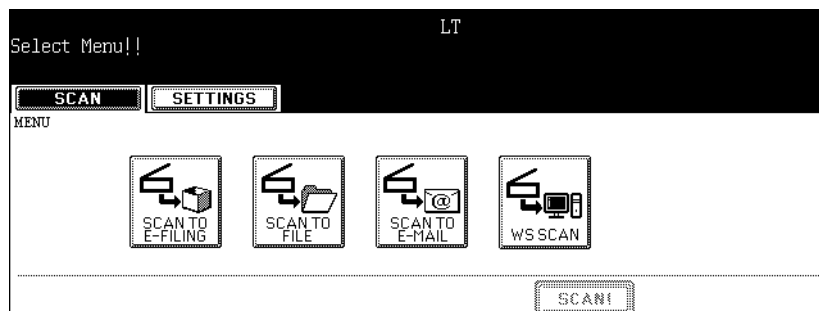
- For instruction about placing the originals, see *Operator's Manual for Basic Functions*.

### 2 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

### 3 Press the [SCAN TO E-MAIL] button.



- The AUTHENTICATION screen is displayed.

#### 4 Enter the user name and password by pressing the [USER NAME] and [PASSWORD] buttons, and press the [ENTER] button.

AUTHENTICATION PASSWORD      ▶ Key in the user name and password. Press ENTER

USER NAME

PASSWORD

CANCEL ENTER

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### 5 Press the [TEMPLATE] button on the control panel to enter the template menu.

HELP USER FUNCTIONS TEMPLATE EXTENSION e-FILE SCAN COPY FAX PRINT DATA MEMORY RX INTERRUPT JOB STATUS ACCESS ENERGY SAVER

DESTINATION: 0000

ADDRESS DESTINATION

01USER01 USER	FAC	E-MAIL	01USER05 USER	FAC	E-MAIL
01USER02 USER	FAC	E-MAIL	01USER06 USER	FAC	E-MAIL
01USER03 USER	FAC	E-MAIL	01USER07 USER	FAC	E-MAIL
01USER04 USER	FAC	E-MAIL	01USER08 USER	FAC	E-MAIL

SETTINGS ALL CLEAR E-FILE ADDRESS 1/26 Next

- The screen to select a template group is displayed.

#### 6 Press the template group button that contains the template that you want to recall.

Select a GROUP

RECALL REGISTRATION

GROUP Number

PUBLIC TEMPLATE GROUP

001 User01

002 User02

003 User03

004 User04

005 User05

006 User06

007 User07

CANCEL 1/26 Next

- When you press a [PUBLIC TEMPLATE GROUP] button or user template group button with no password set, the screen to select a template is displayed. If the screen to select a template is displayed, skip to Step 8.
- If a password has been set for the selected user template group, the password input screen is displayed. If the password input screen is displayed, continue to the next step.




### Tip

If you cannot find the desired user template group button in the screen, press the [Next] button to switch the screen to find the desired user template group button.

## 7 If the password entry screen is displayed, enter the password for the selected user template group using digital keys, and press the [ENTER] button.

- The screen to select a template is displayed.

## 8 Press the Scan to E-mail template button that you want to recall.

- If you select a template with the automatic start function enabled (the  icon is displayed in the lower left corner of the button), the scanning operation is automatically started. In that case, finish the operation.
- If you select a template with the automatic start function disabled, the basic scan menu is displayed. In that case, continue the operation.

## 9 Press the [SCAN!] button.

### Tip

If you want to change the scan conditions, press the desired agent button and set the scan conditions as you require.

- 10** If the “To continue, place document on glass. And press Scan!” message is displayed, place another original on the glass and press [SCAN!] to scan another original, or press the [JOB FINISH] button to finish scanning.



- When the original is set on the Automatic Document Feeder , this screen is not displayed. However, this screen is displayed when you press the [CONTINUE] button while scanning the originals.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the original type and scanning conditions, using the [EDIT] button before pressing the [SCAN!] button.

# Registering Scan Template

To recall a template, you need to first register the setting combination as a template.

This procedure enables users to register templates for scanning operations.

The template is registered either in the “PUBLIC TEMPLATE GROUP” or “USER GROUP” depending on your purpose.

- **PUBLIC TEMPLATE GROUP**

Anyone can use the template when the setting combination of the functions frequently used throughout the company or organization have been registered in this group. Up to 60 combinations (templates) are available in this group. According to the purpose of use, you can restrict the use by entering the password.

📖 P.81 “Registering a scan template in public template group”

- **USER GROUP**

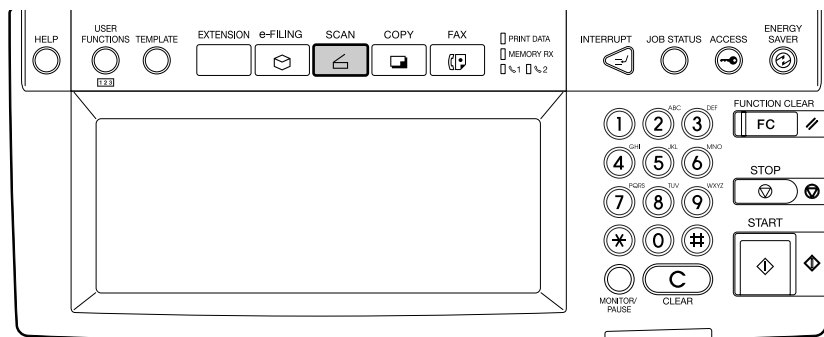
Each department, section or person controls one user group and registers it as a template. It is easier to control it if you set the password for group registration. Up to 200 groups can be set and up to 60 combinations (templates) are available in this group.

## Note

When registering the template in the public template group, entering the administrator password is required.

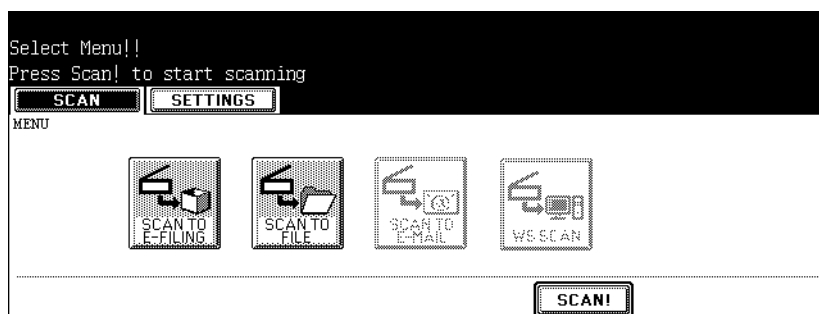
## Registering a scan template in public template group

### 1 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

## 2 Press the buttons of the agent and set the scanning conditions.

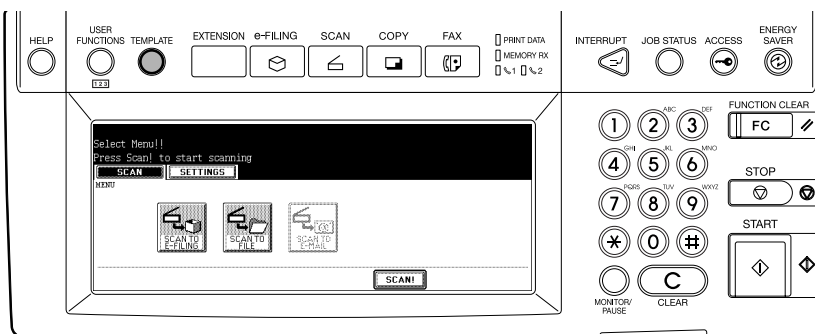


- For instructions on how to set each scan agent, see the instructions for each scan mode.
  - 📖 P.28 “How to Perform Scan to e-Filing”
  - 📖 P.40 “How to Perform Scan to File”
  - 📖 P.52 “How to Perform Scan to E-mail”

### Note

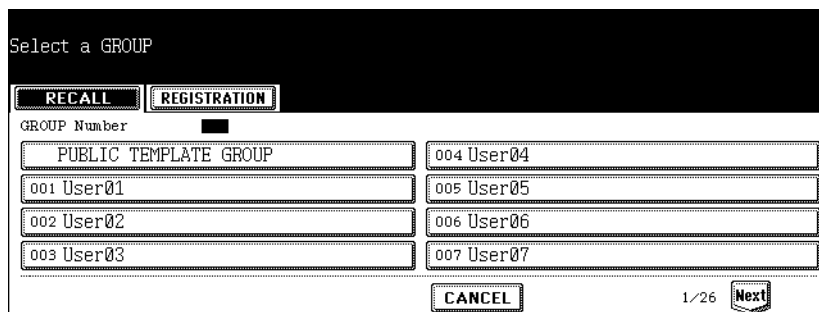
Do not press the [SCAN!] button at this time.

## 3 Press the [TEMPLATE] button on the control panel to enter the template menu.



- The screen to select a template group is displayed.

## 4 Press the [REGISTRATION] button.



- 5** Select the “PUBLIC TEMPLATE GROUP” button, and press the [ENTER] button.

Select a GROUP

RECALL REGISTRATION

GROUP Number

PUBLIC TEMPLATE GROUP

001 User01

002 User02

003 User03

004 User04

005 User05

006 User06

007 User07

DELETE EDIT CANCEL ENTER

1/26 Next

- The ADMINISTRATOR PASSWORD screen is displayed.

- 6** Press the [PASSWORD] button.

ADMINISTRATOR PASSWORD

KEY

PASSWORD

CANCEL

- The letter entry screen is displayed.

- 7** Enter the administrator password using the keyboard and the digital keys, and press the [ENTER] button.

\*\*\*\*\*

! " # \$ % & ' ( ) = ~ | \ { } Back Space

\* < > ? \_ - ^ @ + | | ; : / \ ← →

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M , . Shift Caps Lock

Space CANCEL ENTER


- The screen to select a template is displayed.

## 8 Select the blank template button and press the [SAVE] button.

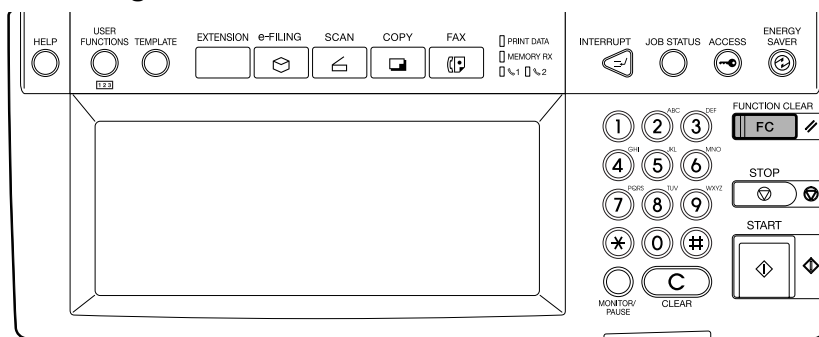
### Tip

You can also select the existing template button to overwrite the template settings.

## 9 Specify the following items as you require and press the [SAVE] button.

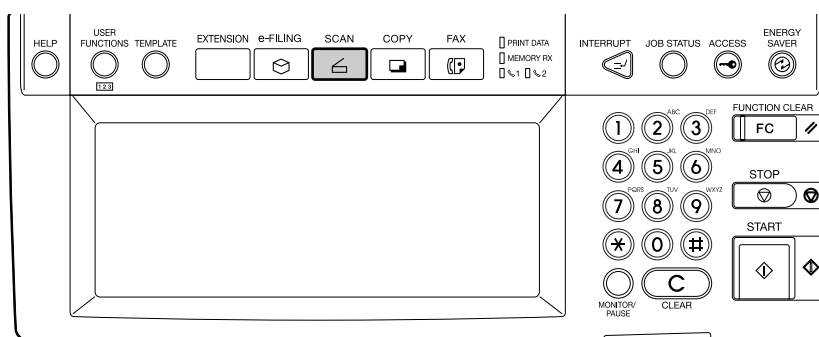
- **[NAME 1]**  
Press this to enter the name that appears in the first line on the button.
- **[NAME 2]**  
Press this to enter the name that appears in the second line on the button.
- **[USER NAME]**  
Press this to enter the user name of the template.
- **[PASSWORD]**  
Press this to enter the 5-digit password of the template. If the password is set, users must enter the password to apply the selected template.
- **AUTOMATIC START**  
Select whether the automatic start function is enabled or disabled. If the automatic start function is enabled, the operation will start automatically when the user selects the template button. The  icon will be displayed in the lower left corner of the template button if this function is enabled.

## 10 Press the [FUNCTION CLEAR] button on the control panel to clear the settings in the scan menu.



## Registering a scan template in a user template group

### 1 Press the [SCAN] button on the control panel to enter the scan menu.



- The basic scan menu is displayed.

### 2 Press the buttons of the agent and set the scanning conditions.

- For instructions on how to set each scan agent, see the instructions for each scan mode.

📖 P.28 “How to Perform Scan to e-Filing”

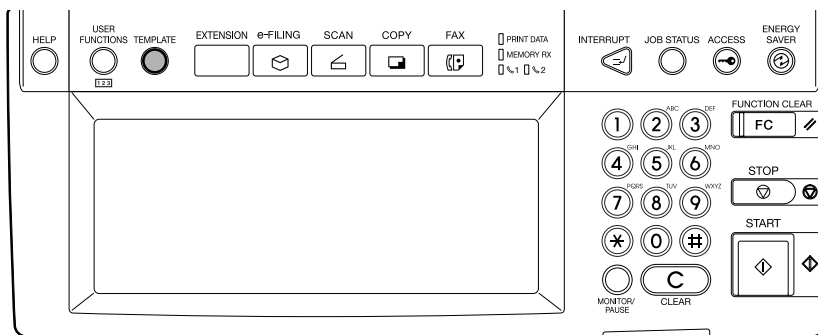
📖 P.40 “How to Perform Scan to File”

📖 P.52 “How to Perform Scan to E-mail”

#### Note

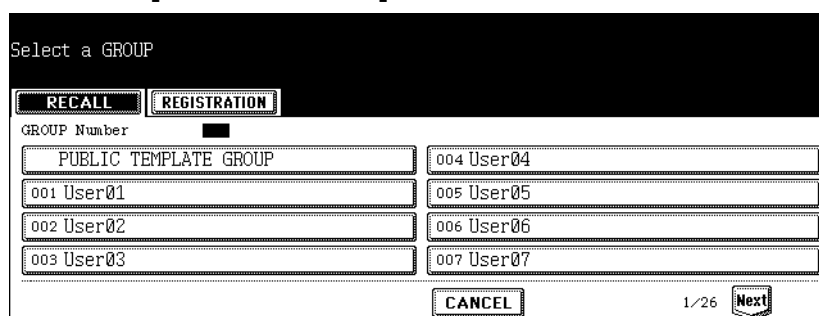
Do not press the [SCAN!] button at this time.

### 3 Press the [TEMPLATE] button on the control panel to enter the template menu.

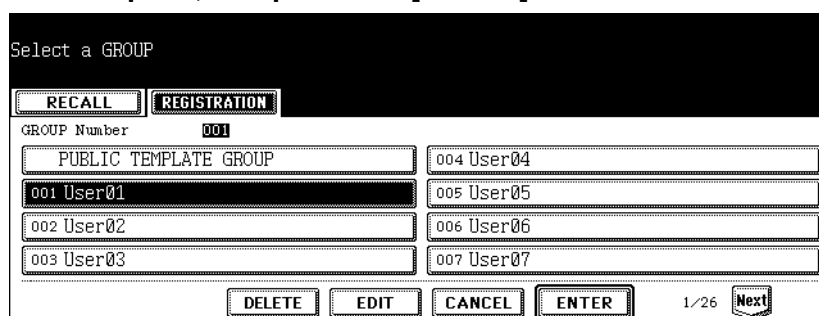


- The screen to select a template group is displayed.

### 4 Press the [REGISTRATION] button.



### 5 Select the user template group name where you want to register a new template, and press the [ENTER] button.



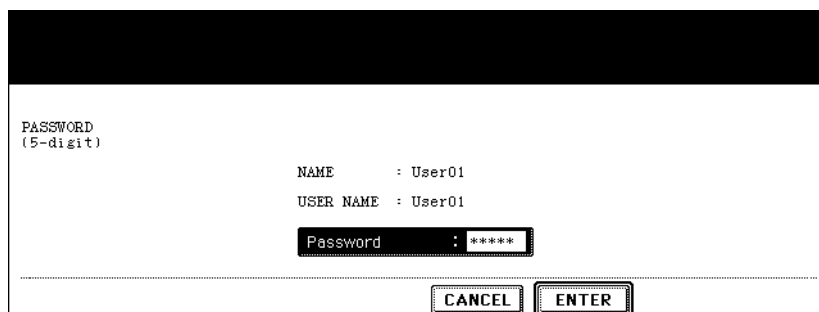
- When you press the user template group button with no password set, the screen to select a template is displayed. If the screen to select a template is displayed, skip to Step 7.
- If a password has been set for the selected user template group, the password input screen is displayed. If the password input screen is displayed, continue to the next step.

#### Tip

If you cannot find the desired user template group button in the screen, press the [Next] button to switch the screen to find the desired user template group button.



- 6 If the password entry screen displayed, enter the password for the selected user template group using digital keys, and press the [ENTER] button.



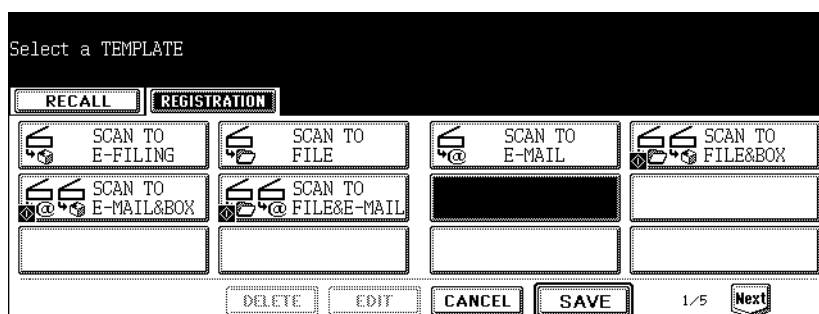
SCREEN: Password entry screen

Labels: PASSWORD (5-digit), NAME : User01, USER NAME : User01, Password : \*\*\*\*\*

Buttons: CANCEL, ENTER

- The screen to select a template is displayed.

- 7 Select the blank template button and press the [SAVE] button.



SCREEN: Select a TEMPLATE

Buttons: RECALL, REGISTRATION

Template Buttons: SCAN TO E-FILING, SCAN TO FILE, SCAN TO E-MAIL, SCAN TO FILE&BOX, SCAN TO E-MAIL&BOX, SCAN TO @ FILE&E-MAIL, [Blank], [Blank]

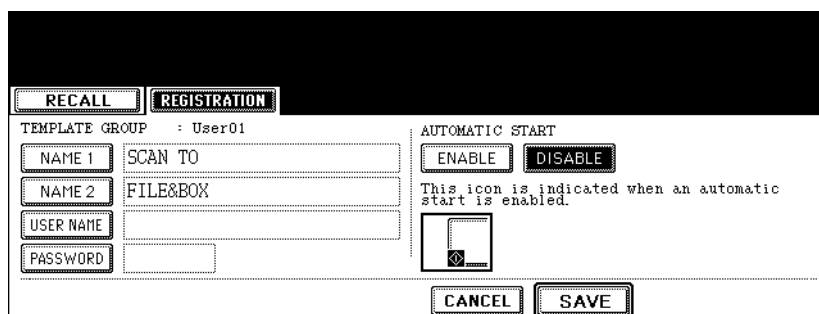
Buttons: DELETE, EDIT, CANCEL, SAVE

Page Info: 1/5, Next

#### Tip

You can also select the existing template button to overwrite the template settings.

- 8 Specify the following items as you require and press the [SAVE] button.



SCREEN: Template configuration screen

Buttons: RECALL, REGISTRATION

Labels: TEMPLATE GROUP : User01

Fields: NAME 1 (SCAN TO), NAME 2 (FILE&BOX), USER NAME, PASSWORD

Buttons: ENABLE, DISABLE

Text: This icon is indicated when an automatic start is enabled.


Buttons: CANCEL, SAVE

- [NAME 1]**  
Press this to enter the name that appears in the first line on the button.
- [NAME 2]**  
Press this to enter the name that appears in the second line on the button.
- [USER NAME]**  
Press this to enter the user name of the template.

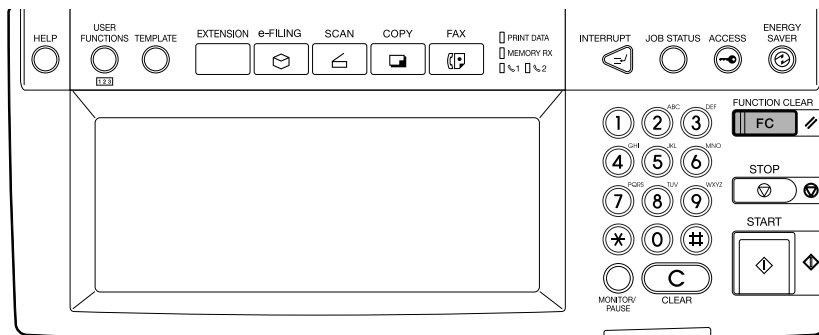
- **[PASSWORD]**

Press this to enter the 5-digit password of the template. If the password is set, users must enter the password to apply the selected template.

- **AUTOMATIC START**

Select whether the automatic start function is enabled or disabled. If the automatic start function is enabled, the operation will start automatically when user selects the template button. The  icon will be displayed in the lower left corner of the template button if this function is enabled.

## 9 Press the **[FUNCTION CLEAR]** button on the control panel to clear the settings in the scan menu.



# 6

## Copy & File


This section describes the instructions on how to perform Copy & File.

<b>How to Perform Copy &amp; File .....</b>	<b>90</b>
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## How to Perform Copy & File

In this COPY & FILE function, the copied original data can be sent and stored to the Share folder of the hard disk in the equipment or the specified PC. You can access the data stored in the Share folder directly from the client PC via network.

### Notes

- The scanned images by Copy & File are stored as black images.
- The network administrator has to make settings for storing the original data to the PCs. For details, see **Network Administration Guide**.
- It is recommended to back up the data stored in the Share folder of the hard disk with the client PC via network.
- The Copy & File operation does not allow you to select the resolutions and JPEG file format. A document that is stored by Copy & File is proper for output, and not for importing as an image into your computer. To get the best image quality for importing an image into your computer, please store the document by "Scan to File".  
 P.39 "Scan to File"

### Tip

You can also perform Copy & e-Filing. For more information, please refer to the **Operator's Manual for Basic Functions**.

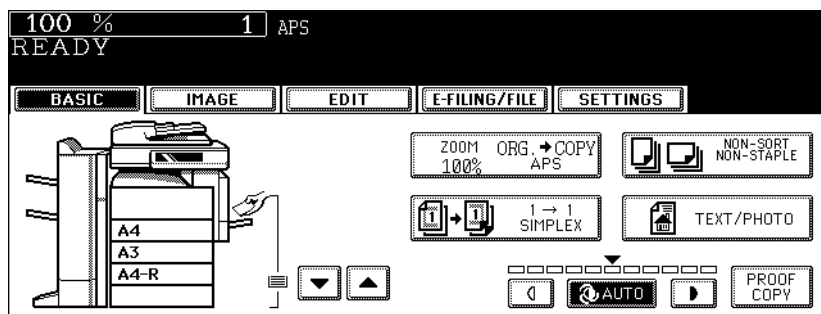
For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the COPY & FILE function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

## Scanning Procedure for Copy & File

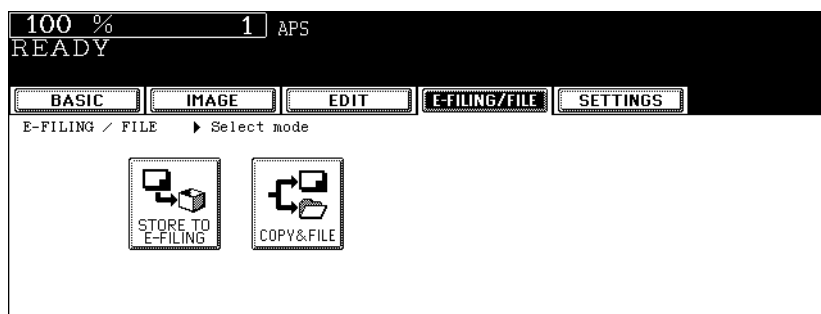
### 1 Place the original(s).

- For instruction about placing the originals, see **Operator's Manual for Basic Functions**.

### 2 Press the [E-FILING/FILE] button on the basic screen to enter the filing menu.

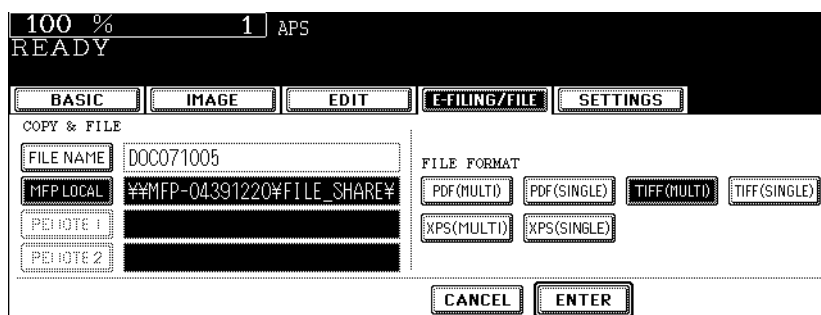


### 3 Press the [COPY & FILE] button.



- The SAVE AS FILE screen is displayed.

### 4 Press the [FILE NAME] button if you want rename the document name of the scanned data.



- The letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

### 5 If you want to store the scanned data in the shared folder of the equipment, make sure the [MFP LOCAL] button is selected (displayed as reversed button).

#### Note

You can set up to two destinations for Save as File. If you select the [MFP LOCAL] button, you can specify only one more remote destination. If you want to specify the two remote destinations, press the [MFP LOCAL] button to disable it (displayed as normal button).

### 6 If you want to store the scanned data in network folder, press the [REMOTE 1] or [REMOTE 2] buttons.

- If the selected remote destination (REMOTE 1 or REMOTE 2) is configured to save the scanned data in specified network folder by the administrator, the button will be the reversed button when you press it. In this case, users cannot change the destination.
- If the selected remote destination (REMOTE 1 or REMOTE 2) is configured for users to specify the desired network folder, the screen to set up the remote destination is displayed.

- 7** If the screen to set up the remote destination is displayed by pressing the [REMOTE 1] or [REMOTE 2] button, specify the remote destination. You can specify the remote destination using FTP, SMB, NetWare IPX, or NetWare IP.

When you want to store the data using FTP, select the [FTP] button and specify the following items as you require. Then press the [ENTER] button.

The screenshot shows a screen titled 'REMOTE2' with a status bar at the top indicating '100 %' and '1 | APS'. Below the status bar is a 'READY' indicator. The screen is divided into several sections. At the top, there are five buttons: 'BASIC', 'IMAGE', 'EDIT', 'E-FILE/FI', and 'SETTINGS'. Below these buttons, the 'REMOTE2' section contains a 'PROTOCOL' section with four buttons: 'FTP', 'SMB', 'NetwareIPX', and 'NetwareIP'. The 'FTP' button is selected. Below the 'PROTOCOL' section, there are three input fields: 'SERVER NAME' with the value '10.10.70.101', 'NETWORK PATH' with the value 'user01\scan', and 'LOGIN USER NAME' with the value 'take'. To the right of these fields, there are two more input fields: 'PASSWORD' with a masked value '\*\*\*\*\*' and 'COMMAND PORT' with a hyphen '-'.

- **[SERVER NAME]**  
Press this to enter the IP address of the FTP server. For example, if you want to store the data into "ftp://10.10.70.101/user01/scan/", enter "10.10.70.101" here.
- **[NETWORK PATH]**  
Press this to enter the folder path to the folder where you want to store the data in the FTP server. For example, if you want to store the data into "ftp://10.10.70.101/user01/scan/", enter "user01\scan" here. Make sure to use "\" instead of "/" to specify the path.
- **[LOGIN USER NAME]**  
Press this to enter the user name to login the FTP server if required.
- **[PASSWORD]**  
Press this to enter the password to login the FTP server if required.
- **[COMMAND PORT]**  
Press this to enter the port number to be used for command. Generally "-" is entered for the command port. When "-" is entered, the port number that is set by the administrator will be used. Change this option only when you want to use another port number.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

When you want to store the data using SMB, select the [SMB] button and specify the following items as you require. Then press the [ENTER] button.

The screenshot shows the REMOTE2 menu with the following fields and buttons:

- 100 %** **1** **AP5**
- READY**
- BASIC** **IMAGE** **EDIT** **E-FILING/FILE** **SETTINGS**
- REMOTE2**
- PROTOCOL**
  - FTP** **SMB** **NetwareIPX** **NetwareIP**
- SERVER NAME** (empty)
- NETWORK PATH** **\\powerbox\home\take\scan2**
- LOGIN USER NAME** **take**
- PASSWORD** **\*\*\*\*\***
- COMMAND PORT** (empty)
- CANCEL** **ENTER**

- **[NETWORK PATH]**  
Press this to enter the network path to the folder where you want to store the data.
- **[LOGIN USER NAME]**  
Press this to enter the user name to access the network folder if required.
- **[PASSWORD]**  
Press this to enter the password to access the network folder if required.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Note

[SERVER NAME] and [COMMAND PORT] are not required to set when selecting the [SMB] button for protocol.

When you want to store the data using NetWare IPX or NetWare IP, select the [Netware IPX] or [Netware IP] button and specify the following items as you require. Then press the [ENTER] button.

The screenshot shows the REMOTE2 menu with the following fields and buttons:

- 100 %** **1** **AP5**
- READY**
- BASIC** **IMAGE** **EDIT** **E-FILING/FILE** **SETTINGS**
- REMOTE2**
- PROTOCOL**
  - FTP** **SMB** **NetwareIPX** **NetwareIP**
- SERVER NAME** **NWSRV**
- NETWORK PATH** **/sys/scan**
- LOGIN USER NAME** **admin.org**
- PASSWORD** **\*\*\*\*\***
- COMMAND PORT** (empty)
- CANCEL** **ENTER**

- **[SERVER NAME]**  
When you select the [Netware IPX] button, press this to enter the NetWare file server name or Tree/Context name (when NDS is available).  
When you select the [Netware IP] button, press this to enter the IP address of the NetWare file server.

- **[NETWORK PATH]**  
Press this to enter the folder path to the folder where you want to store the data in the NetWare file server. For example, if you want to store the data into “sys\scan” folder in the NetWare file server, enter “\sys\scan” here.
- **[LOGIN USER NAME]**  
Press this to enter the user name to login the NetWare file server if required.
- **[PASSWORD]**  
Press this to enter the password to login the NetWare file server if required.

#### Tip

When you press each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Note

[COMMAND PORT] is not required to set when selecting the [IPX/SPX] button for protocol.

## 8 Select the file format in “FILE FORMAT” option and press the [ENTER] button.

**[PDF (MULTI)]** — Press this to attach the scanned data as a multiple page PDF file.

When scanning several pages, this equipment will store all pages as one PDF file.

**[PDF (SINGLE)]** — Press this to attach the scanned data as a single PDF file for each page. When scanning several pages, this equipment will store each page separately as PDF files.

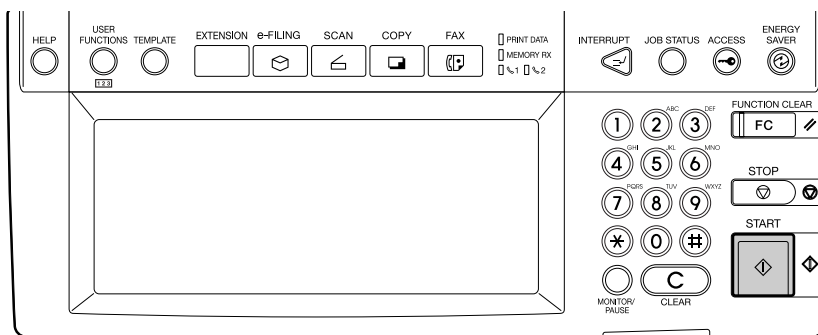
**[TIFF (MULTI)]** — Press this to attach the scanned data as a multiple page TIFF file.

When scanning several pages, this equipment will store all pages as one TIFF file.

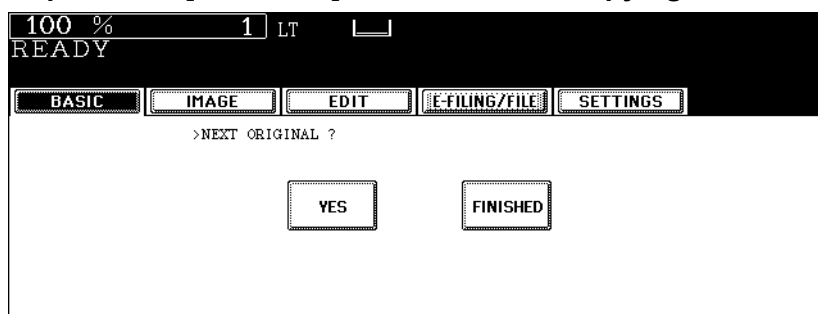
**[TIFF (SINGLE)]** — Press this to attach the scanned data as a single TIFF file for each page. When scanning several pages, this equipment will store each page separately as TIFF files.



## 9 Press the [START] button.



## 10 If the “NEXT ORIGINAL?” message is displayed, place another original on glass and press the [YES] button to copy another original, or press the [FINISHED] button to finish copying.



- When the original is set on the Automatic Document Feeder , this screen is not displayed.



# Internet Fax

This section describes about the Internet Fax functions.

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<b>How to Perform Internet Fax .....</b>	<b>100</b>
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<b>Receiving Internet Fax .....</b>	<b>116</b>

## About Internet Fax

---

You can perform the Internet Fax function that provides the ability to transmit a scanned original as an E-mail, with an attached TIFF-FX (Profile S) file. Since an Internet line is used instead of a phone line, the communication cost can be reduced.

In this function, an E-mail address is specified in place of a phone number to transmit a scanned original to the Internet Fax equipment or the client computers.

When the Internet Fax is received, it is automatically output like regular Fax.

### Note

The administrator needs to configure the network settings for Internet Fax to function. See the **Network Administration Guide**.

For e-STUDIO352/452, e-STUDIO353/453, e-STUDIO202L/232/282, e-STUDIO203L/233/283, e-STUDIO520/600/720/850 and e-STUDIO523/603/723/853, the Internet Fax function is available only when the Scanner Kit or Printer/Scanner Kit is installed.

## Precaution for Internet Transmission

Transmissions using the Internet Fax function are the same as E-mail transmissions.

Before you start to use the Internet Fax function, it is recommended that you read this section and understand the precautions for Internet transmission.

- The Internet Fax sends a document to the Internet E-mail server and it does not send via the PSTN\* like regular facsimile transmissions.
- Internet transmission has low security. It is recommended that you use regular facsimile transmission when a confidential document is sent.
- It may take a considerable amount of time for the recipient to receive the document because of the line traffic in the Internet.
- If the document being transmitted has a large amount of data, it may not be successfully sent due to the configuration of the E-mail server.
- If the Internet Fax is sent to the multiple recipients at the same time and the header page is set to be printed on the recipient's devices, all recipient's addresses will be printed on the header page. If you want to secure the recipient information, send the Internet Fax separately to each recipient rather than sending to the multiple recipients at the same time.

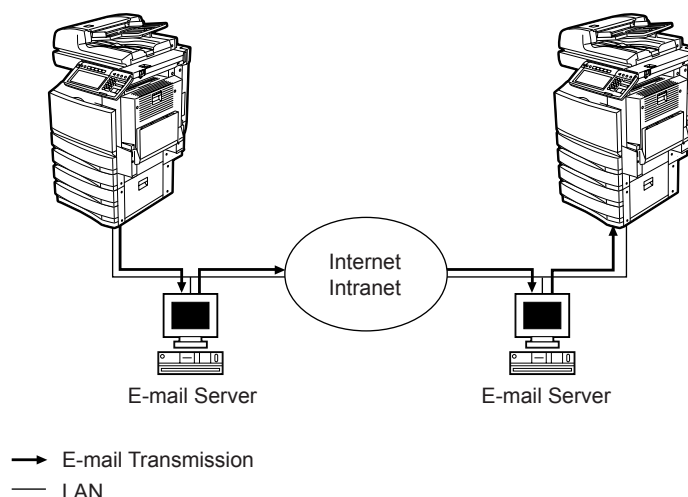
\* PSTN (Public Switched Telephone Network) is a global telephone system capable of communicating worldwide using copper wires to transmit analog data.

## Internet Fax Transmission Overview

The following is an overview of the various transmissions that can be performed using the Internet Fax function. e-STUDIO352/452 is used in the figures below. They may be slightly different depending on your system.

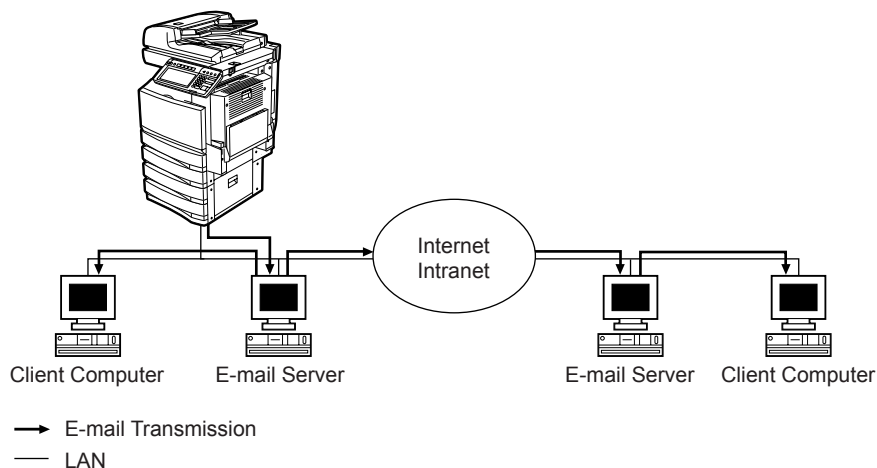
- **Internet Fax to Internet Fax**

The equipment can send a document to another Internet Fax equipment through the Internet or Intranet. The document is sent as an E-mail.



- **Internet Fax to/from Client Computers**

The equipment can send a document as an E-mail to client computers through the Internet or Intranet. The client computers can send an E-mail to the equipment as well.



### Notes

- The client computer receives TIFF-FX (Profile S) images when the equipment sends a document using the Internet Fax function.
- The equipment can only print out text files and TIFF images. When sending E-mail from the client computer to this equipment using the E-mail application, files other than text or TIFF images cannot be sent. For Available Format, see the following section.  
P.116 "Receiving Internet Fax".

## How to Perform Internet Fax

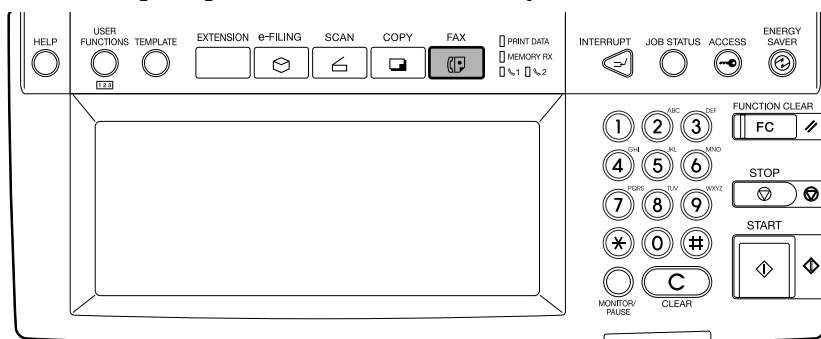
Using this function, scanned data can be sent to the specified E-mail address as an attached file as with the Scan to E-mail function. However, the Internet Fax function allows sending originals as TIFF-FX (Profile S) files, which are usable by any Internet Fax compatible devices

### Note

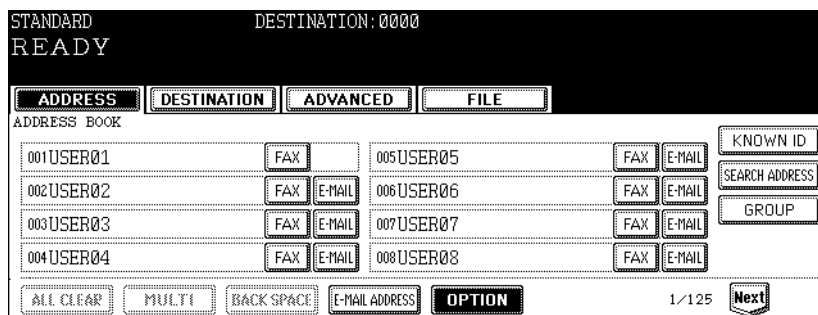
To use Internet Fax, the configuration of the equipment needs to be set by the network administrator.

## Sending Procedure for Internet Fax

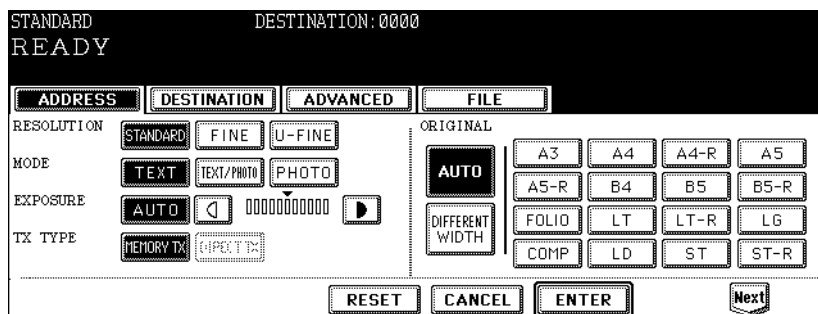
### 1 Press the [FAX] button on the control panel.



### 2 Press the [ADDRESS] button to display the address menu, and then press the [OPTION] button.



### 3 Specify the following items as you require and press the [Next] button.



- **RESOLUTION**

Select the resolution before you scan the original to be sent.

**Note**

When sending to an Internet Fax destination only, [FINE] resolution will be applied even if you select [U-FINE].

- **MODE**

Set the image quality mode before you scan the original to be sent.

**[TEXT]** — Press this when scanning the originals that contain text.

**[TEXT/PHOTO]** — Press this when scanning originals that contain text and photos.

**[PHOTO]** — Press this when scanning originals that contain photos printed on photographic paper.

**Tip**

The transmission time may be longer when the TEXT/PHOTO or PHOTO mode is selected.

- **EXPOSURE**

Set the image density according to the contrast of the original to be sent.

In the automatic exposure mode, the copier automatically judges the contrast of the original, and selects the optimum contrast.

In the manual exposure mode, you can adjust the contrast manually in 11 steps.

- **TX TYPE**

When sending Internet Fax, you can only select the [MEMORY TX] button.

- **ORIGINAL**

Select the button corresponding to the original size, or select the [AUTO] button to automatically detect the original size.

When placing different-width originals, select the [DIFFERENT WIDTH] button.

**Note**

For Internet Fax, LT or LG size originals are sent in the same size as the originals. Originals larger than those sizes are reduced to LT to be sent. Originals smaller than those sizes are sent in LT without being enlarged.

## 4 Specify the following items as you require and press the [ENTER] button.

STANDARD DESTINATION: 0000 READY

ADDRESS DESTINATION ADVANCED FILE

ECM ON OFF

QUALITY TX ON OFF

LINE SELECT AUTO LINE1 LINE2

SUB/SEP

SID/PWD

SUBJECT Scanned from MFP850

BODY

RESET CANCEL ENTER Prev

- **[SUBJECT]**

Press this to enter the subject of the Internet Fax to be sent.

Subject can be 128 characters long.

- **[BODY]**

Press this to enter the body message of the Internet Fax to be sent.  
Body message can be 1000 characters long.

#### Tips

- When you press the [SUBJECT] or [BODY] button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.
- The administrator can change the body message from TopAccess. See the "TopAccess Administrator Mode" in the TopAccess Guide for details.

#### Note

Other items such as "ECM", "QUALITY TX", "LINE SELECT", "[SUB/SEP]", "[SID/PWD]" are only applied to the fax transmission. When you only perform the Internet Fax transmission, you do not need to specify these items.

## 5 Specify the E-mail addresses that you want to send.

STANDARD READY DESTINATION: 0001

user02@aaa.com

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID SEARCH ADDRESS GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

- You can specify the E-mail address by various ways. See the following procedures for each instruction.  
 P.103 "Specifying Destinations"

#### Tip

You can also set the advanced functions such as the 2-sided original transmission and priority transmission.

P.114 "Advanced Function"

## 6 Press the [START] button.



- 7** If the “To continue, place document on glass. And press [START]” message is displayed, place another original on glass and press [START] button to scan another original, or press the [JOB FINISH] button to finish scanning.

- When the original is set on the Automatic Document Feeder, this screen is not displayed.
- If you want to cancel the storage of the scanned data, press the [JOB CANCEL] button.
- You can change the setting of the transmission conditions, using the [OPTION] button before pressing the [START] button.

## Specifying Destinations

You can specify E-mail addresses for Internet Fax by following methods:

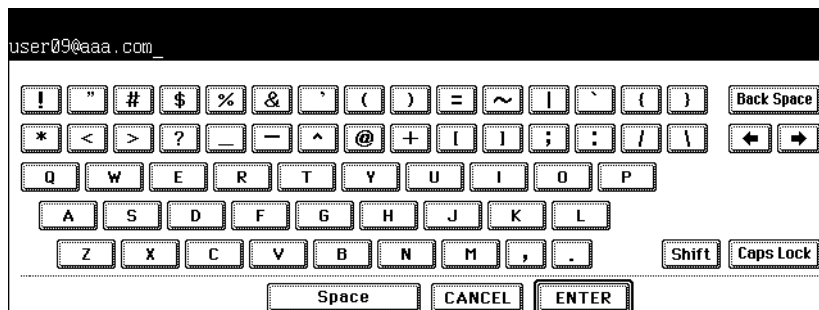
- 📖 P.103 “Entering an E-mail address manually”
- 📖 P.105 “Selecting from address book”
- 📖 P.105 “Searching with ID number for a contact”
- 📖 P.106 “Searching with search strings from address book”
- 📖 P.108 “Searching with search strings from LDAP server”
- 📖 P.110 “Selecting from groups”
- 📖 P.110 “Searching with ID number of a group”
- 📖 P.112 “Searching with group name”

### Entering an E-mail address manually

- 1** Press the [E-MAIL ADDRESS] button.

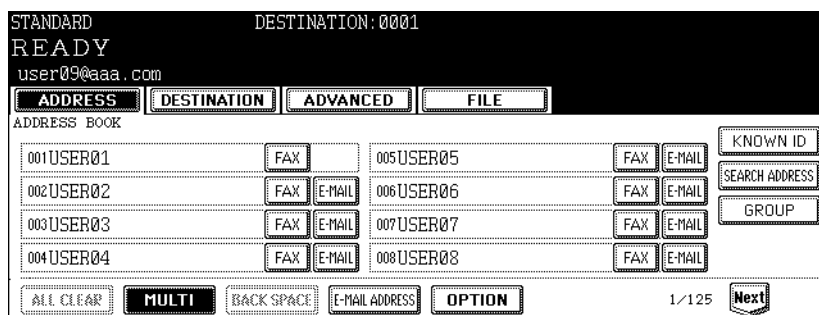
- The letter entry screen is displayed.

- 2** Enter the E-mail address that you want to send using the keyboard and digital keys, and press the [ENTER] button to set the entry.



- The screen returns to the address menu.

- 3** Press the [MULTI] button and then press the [E-MAIL ADDRESS] button if you want to specify another E-mail address manually.



- If you press the [MULTI] button, the entered E-mail address is saved as the destination and you can enter another E-mail address using the [E-MAIL ADDRESS] button.
- If you press the [E-MAIL ADDRESS] button without pressing the [MULTI] button, you can edit the E-mail address that you entered.

#### Tips

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.

📖 P.113 "Confirming or removing E-mail addresses from destination"

---

## Selecting from address book

---

### 1 Press the [E-MAIL] button of the contacts that you want to send.

STANDARD DESTINATION: 0001  
READY  
user02@aaa.com

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

- The selected contacts are displayed as reversed buttons. To cancel the selection, press the contact again, then the button will be a normal button.

#### Tips

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
P.113 "Confirming or removing E-mail addresses from destination"

---

## Searching with ID number for a contact

---

### 1 Press the [KNOWN ID] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

- The KNOWN ID screen is displayed.

## 2 Enter the ID number of the contact that you want to search using the digital keys, and press the [ENTER] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

KNOWN ID Enter ID Number

KNOWN ID : 3

CANCEL ENTER

- The ADDRESS BOOK screen that contains the contact of the specified ID is displayed.

## 3 Press the [E-MAIL] button of the contact that you want to send.

STANDARD DESTINATION: 0001  
READY  
user03@aaa.com

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION

1/125 Next

### Tips

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
 P.113 "Confirming or removing E-mail addresses from destination"

## Searching with search strings from address book

### 1 Press the [SEARCH ADDRESS] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION

1/125 Next

- The ADDRESS SEARCH screen is displayed.

## 2 Press the buttons to enter the search strings that you want to specify, and then enter the [SEARCH] button.

DESTINATION:0000

ADDRESS DESTINATION ADVANCED FILE

ADDRESS SEARCH

FIRST NAME USER03 CORP.

LAST NAME DEPT.

FAX NO. KEYWORD

E-MAIL

DIR SERVICE CLEAR CANCEL SEARCH

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

### Tip

It will search for the contacts that contain the search text in the specified items.

### Note

If the [DIR SERVICE] button is displayed as a selected button, this equipment will search for contacts in the LDAP server. In that case, press the [DIR SERVICE] button to display the Directory Service Name screen and clear the selection of a directory service. Then press the [ENTER] button to return the ADDRESS SEARCH screen.

## 3 Press the contact that you want to send, and press the [ENTER] button.

DESTINATION:0001

user03@aaa.com

ADDRESS DESTINATION ADVANCED FILE

ADDRESS SEARCH

003USER03 FAX E-MAIL

ENTER 1/1

- The screen returns to the ADDRESS BOOK screen.

### Tips

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
  - 📖 P.113 "Confirming or removing E-mail addresses from destination"

## Searching with search strings from LDAP server

### Note

To search contacts in the LDAP server, the directory service must be registered using TopAccess by the network administrator.

### 1 Press the [SEARCH ADDRESS] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL	KNOWN ID SEARCH ADDRESS GROUP
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL	
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL	
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL	

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

- The ADDRESS SEARCH screen is displayed.

### 2 Press the [DIR SERVICE] button.

DESTINATION: 0000

ADDRESS DESTINATION ADVANCED FILE

ADDRESS SEARCH

FIRST NAME		CORP.	
LAST NAME		DEPT.	
FAX NO.		KEYWORD	
E-MAIL			

DIR SERVICE CLEAR CANCEL SEARCH

- The Directory Search Name screen is displayed.

### Tip

When the [DIR SERVICE] button is displayed as a selected button, this equipment is currently configured to search a default directory service.

### 3 Select the directory service name that you want to search from, and press the [ENTER] button.

DESTINATION: 0000

ADDRESS DESTINATION ADVANCED FILE

Directory Search Name

dirserv1	
dirserv2	
dirserv3	

CANCEL ENTER 1/1

- The screen returns to the ADDRESS SEARCH screen.

**4 Press the buttons to enter the search strings that you want to specify, and then enter the [SEARCH] button.**

DESTINATION:0000

ADDRESS DESTINATION ADVANCED FILE

ADDRESS SEARCH

FIRST NAME USER03 CORP.

LAST NAME DEPT.

FAX NO. KEYWORD

E-MAIL

DIR SERVICE CLEAR CANCEL SEARCH

- When pressing each button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

**Tip**

It will search for the contacts that contain the search text in the specified items.

**5 Press the [E-MAIL] button of the contact that you want to send, and press the [ENTER] button.**

DESTINATION:0001

user03@aaa.com

ADDRESS DESTINATION ADVANCED FILE

ADDRESS SEARCH

003USER03 FAX E-MAIL

ENTER 1/1

- The screen returns to the ADDRESS BOOK screen.

**Tips**

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
  - 📖 P.113 "Confirming or removing E-mail addresses from destination"

## Selecting from groups

### 1 Press the [GROUP] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

KNOWN ID SEARCH ADDRESS GROUP

- The GROUP screen is displayed.

### 2 Press the group buttons that you want to select as the destination.

STANDARD DESTINATION: 0003  
READY

ADDRESS DESTINATION ADVANCED FILE

GROUP

001GROUP01	CONTENTS	005
002GROUP02	CONTENTS	006
003GROUP03	CONTENTS	007
004		008

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/25 Next

KNOWN ID SEARCH GROUP ADDRESS BOOK

#### Tips

- You can confirm the E-mail addresses that registered in the group by pressing the [CONTENTS] button.
  - You can specify other E-mail addresses as you require.
  - You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
- P.113 "Confirming or removing E-mail addresses from destination"

## Searching with ID number of a group

### 1 Press the [GROUP] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

KNOWN ID SEARCH ADDRESS GROUP

- The GROUP screen is displayed.



## 2 Press the [KNOWN ID] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

GROUP

001Group01	CONTENTS	005Group05	CONTENTS
002Group02	CONTENTS	006Group06	CONTENTS
003Group03	CONTENTS	007Group07	CONTENTS
004Group04	CONTENTS	008Group08	CONTENTS

KNOWN ID SEARCH GROUP ADDRESS BOOK

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/25 Next

- The KNOWN ID screen is displayed.

## 3 Enter the ID number of the group that you want to search using the digital keys, and press the [ENTER] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS DESTINATION ADVANCED FILE

KNOWN ID Enter ID Number

KNOWN ID : 9

CANCEL ENTER

- The GROUP screen that contains the group of the specified ID is displayed.

## 4 Press the group buttons that you want to select as the destination.

STANDARD DESTINATION: 0004  
READY

ADDRESS DESTINATION ADVANCED FILE

GROUP

009Group09	CONTENTS	013
010		014
011		015
012		016

KNOWN ID SEARCH GROUP ADDRESS BOOK

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 2/25 Next Prev

### Tips

- You can confirm the E-mail addresses that registered in the group by pressing the [CONTENTS] button.
  - You can specify other E-mail addresses as you require.
  - You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.
- P.113 "Confirming or removing E-mail addresses from destination"

## Searching with group name

### 1 Press the [GROUP] button.

STANDARD DESTINATION: 0000  
READY

ADDRESS BOOK

001USER01	FAX		005USER05	FAX	E-MAIL
002USER02	FAX	E-MAIL	006USER06	FAX	E-MAIL
003USER03	FAX	E-MAIL	007USER07	FAX	E-MAIL
004USER04	FAX	E-MAIL	008USER08	FAX	E-MAIL

KNOWN ID  
SEARCH ADDRESS  
GROUP

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/125 Next

- The GROUP screen is displayed.

### 2 Press the [SEARCH GROUP] button.

STANDARD DESTINATION: 0000  
READY

GROUP

001Group01	CONTENTS	005Group05	CONTENTS
002Group02	CONTENTS	006Group06	CONTENTS
003Group03	CONTENTS	007Group07	CONTENTS
004Group04	CONTENTS	008Group08	CONTENTS

KNOWN ID  
SEARCH GROUP  
ADDRESS BOOK

ALL CLEAR MULTI BACK SPACE E-MAIL ADDRESS OPTION 1/25 Next

- The KNOWN ID screen is displayed.

### 3 Press the [GROUP NAME] button to enter the group name that you want to search, and then press the [SEARCH] button.

DESTINATION: 0000

GROUP SEARCH

GROUP NAME Group09

CLEAR CANCEL SEARCH

- When pressing the [GROUP NAME] button, the letter entry screen is displayed. Enter the value using the keyboard and digital keys, and press the [ENTER] button to set the entry.

#### Tip

It will search for the groups that contain the search text in the group name.

## 4 Press the group buttons that you want to select as the destination, and press the [ENTER] button.

DESTINATION:0004

ADDRESS DESTINATION ADVANCED FILE

GROUP SEARCH

009Group09	

ENTER 1/1

- The screen returns to the GROUP screen.

### Tips

- You can specify other E-mail addresses as you require.
- You can confirm or remove the E-mail addresses that you specified in the DESTINATION screen which can be displayed by pressing the [DESTINATION] button.  
P.113 "Confirming or removing E-mail addresses from destination"

## Confirming or removing E-mail addresses from destination

When you want to remove the E-mail addresses, contacts, or groups that are added as the destination, operate the following procedure.

## 1 Press the [DESTINATION] button.

DESTINATION:0003

ADDRESS DESTINATION ADVANCED FILE

DESTINATION

USER02	E-MAIL	
USER05	E-MAIL	
USER07	E-MAIL	

DELETE 1/1

- The DESTINATION screen is displayed.

- 2** You can confirm the destinations that are currently specified.  
To remove E-mail addresses, contacts, or groups that you selected for destination, select the name that you want to remove, and press the [DELETE] button.

DESTINATION: 0003			
ADDRESS	DESTINATION	ADVANCED	FILE
DESTINATION			
USER02	E-MAIL		
USER05	E-MAIL		
USER07	E-MAIL		
<div>DELETE</div> <div>1/1</div>			

## Advanced Function

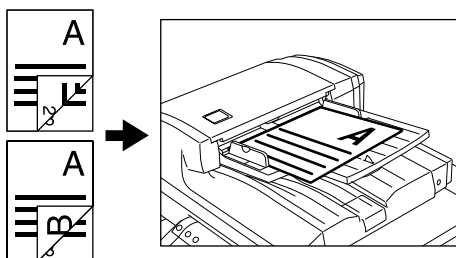
The following advanced function can be used.

- **2-sided original TX:** 2-sided originals can be sent using the Automatic Document Feeder.
- **Priority TX:** You can send originals prior to the reserved transmissions.

## Sending 2-sided Originals

You can scan and send 2-sided originals using the Automatic Document Feeder. Whenever a transmission is completed, the condition will automatically return to the default setting.

- Setting originals when sending LT/A4 2-sided originals  
To set the originals on the Automatic Document Feeder, set the originals in the portrait orientation.

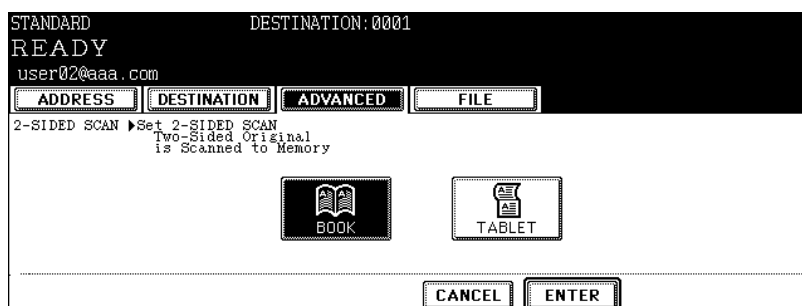


- 1** Press the [ADVANCED] button to display the advanced menu, and then press the [2-SIDED SCAN] button.

STANDARD		DESTINATION: 0001	
READY			
user02@aaa.com			
ADDRESS	DESTINATION	ADVANCED	FILE
<div>2-SIDED SCAN</div> <div>PRIORITY RESERVE</div> <div>PULLING-RE-SCAN</div> <div>POLLING</div> <div>ITU MAILBOX</div> <div>ITU MAILBOX LIST</div> <div>CHAIN FAX</div>			

- The 2-SIDED SCAN screen is displayed.

- 2 Select the original type either the [BOOK] or [TABLET] button, and then press the [ENTER] button.



- The screen returns to the advanced menu.

- 3 Press the [ADDRESS] button to return to the address menu.

## Priority Transmission

Priority TX allows you to execute a transmission prior to the other reserved transmissions.

### Notes

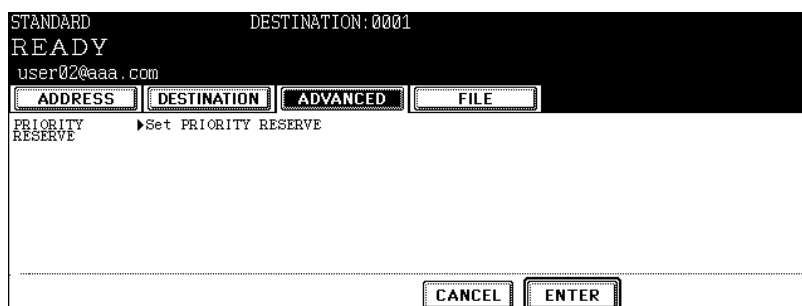
- You can use 'Direct Entry' and 'Address Dialing' to specify the recipients.
- Priority TX can be performed only for 1 transmission.

- 1 Press the [ADVANCED] button to display the advanced menu, and then press the [PRIORITY RESERVE] button.



- The PRIORITY RESERVE screen is displayed.

- 2 Press the [ENTER] button.



- The screen returns to the advanced menu.

- 3 Press the [ADDRESS] button to return to the address menu.

## Receiving Internet Fax

The equipment accesses the E-mail server at specified intervals to check whether any E-mail has been delivered. If an E-mail has been delivered, the equipment will automatically retrieve and print out the E-mail.

When the [CHECK E-MAIL] button in the [USER] menu in the [USER FUNCTIONS] screen is pressed, the equipment manually accesses the E-mail server to check whether any E-mail has been delivered. If an E-mail has been delivered, the equipment receives and prints out the E-mail.

### Available Format:

The TIFF-FX images, TIFF images scanned by the scanner and the text data can be printed. In addition, the resolution of the TIFF-FX image must be 8 x 3.85, 8 x 7.7 or 8 x 15.4 (dot/mm). The resolution of the TIFF images scanned by the scanner must be 200 x 100, 200 x 200, 200 x 400, 400 x 400 or 600 x 600 (dpi). If the received E-mail contains files that are not the ones described above, an error message will be displayed in the receive log.

To avoid such a case, you can print the report when an error occurs for E-mail printing and also forwarding this E-mail to another E-mail address can be set.

If you want to print the report when an error occurs for E-mail printing, set up "Enable Print E-mail Error".

If you want to forward the E-mail to another E-mail address when an error occurs, set up "Enable E-mail Error Forward" and "E-mail Error Transfer Address".

See the "Setting up the E-mail Print" in the **TopAccess Guide**.

## Receiving Automatically

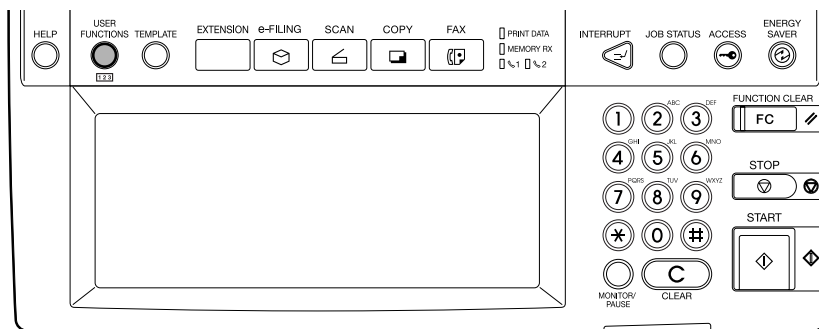
To automatically receive the Internet Fax from the E-mail server, set up the "Scan Rate" in the POP3 Network Service setting using TopAccess.

Checking whether any E-mail has been delivered at specified intervals will be performed automatically. (Default setting: every 5 minutes)

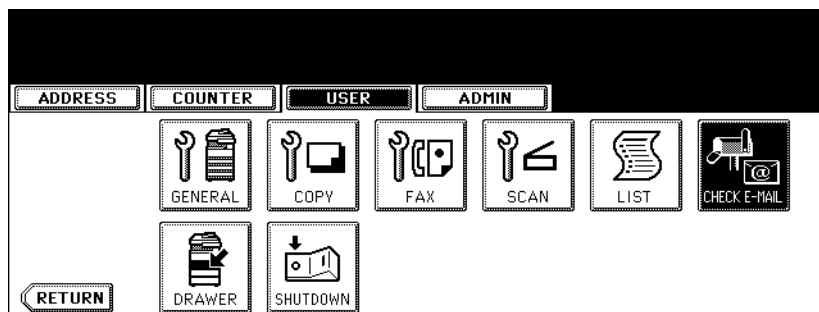
For setting the "Scan Rate", see **TopAccess Guide**.

## Receiving Manually

### 1 Press the [USER FUNCTIONS] button on the control panel.



## 2 Press the [USER] button, and then press the [CHECK E-MAIL].



- Checking whether any E-mail has been delivered starts.

## 3 Checking completes.

- If the Internet Fax is received, "RECEIVING E-mail" appears on the screen upper right. Next, "NEW E-mail RECEIVED" appears for 2 seconds. Then, printing the Internet Fax starts.
- If no Internet Fax is received, "CURRENTLY NO E-mail" appears on the screen upper right for 2 seconds.





# Remote Scan

This section describes about Remote Scan using the Remote Scan driver.

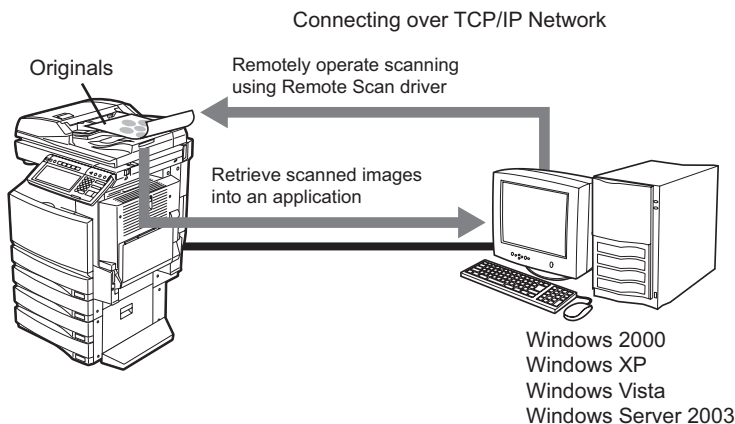
<b>Installing Remote Scan Driver .....</b>	<b>120</b>
Planning for Installation .....	120
Installing the Remote Scan Driver .....	121
<b>Uninstalling Remote Scan Driver .....</b>	<b>126</b>
<b>Repairing Remote Scan Driver .....</b>	<b>127</b>
<b>Scanning Remotely Using Remote Scan Driver .....</b>	<b>128</b>
When You Are Running the First Time .....	129
<b>Remote Scan Driver Errors .....</b>	<b>136</b>
Remote Scan Driver Error Conditions .....	136

## Installing Remote Scan Driver

This section describes how to install the Remote Scan driver.

### Planning for Installation

This equipment provides a Remote Scan driver that allows users to operate scanning remotely from a Windows computer and import the scanned images into a TWAIN-compliant application.



The Remote Scan driver can connect to this equipment over a TCP/IP network.

### System Requirements

The Remote Scan driver is available for following environments:

- **OS**
  - Windows 2000 Service Pack 4
  - Windows XP Service Pack 1/Service Pack 2
  - Windows Vista
  - Windows Server 2003
- **Required Software**
  - TWAIN-compliant application
  - Microsoft Internet Explorer 5.5 Service Pack 2 or later (when IPv4 is used)
  - Microsoft Internet Explorer 7.0 or later (when IPv6 is used)
- **Recommended memories**
  - A4/LT color document at 600 dpi: 256 MB (only for the color model)
  - Scanning of the document in the black mode: 256 MB

---

## Installing the Remote Scan Driver

You can install the Remote Scan driver from the Client Utilities CD-ROM or TopAccess.

### Installing from Client Utilities CD-ROM

This section describes how to install the Remote Scan driver.

#### Installing the Remote Scan driver using the installer

---

This procedure describes an installation on Windows XP. The procedure is the same when other versions of Windows are used.

#### Note

You must log into Windows as a user who has the “Administrators” privilege.

- 1 Insert the Client Utilities CD-ROM into the CD-ROM drive.**
  - If the installer does not automatically start, use the Explorer to open the e-STUDIO folder in the Client Utilities CD-ROM and double-click “SetupLauncher.exe.”
- 2 Select “I agree to the terms of the License Agreement.” and click [Next].**



- To change the display language, select a desired language from the Select Language drop-down menu.
- The main menu window is displayed.

### 3 Select a menu; to install the scan driver, select “Recommended,” “Scan Driver and Utility,” or “Custom Install.”



**Recommended:** Select this to install all the drivers and utilities included in the CD-ROM. If you select this menu, skip to Step 5.

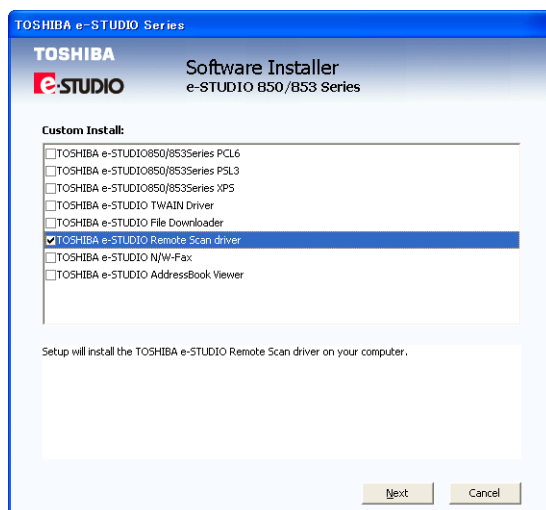
**Scan Driver and Utility:** Select this to install TWAIN Driver, File Downloader, and Remote Scan driver only. If you select this menu, skip to Step 5.

**Custom Install:** Select this if you would like to pick and choose the installation components.

#### Tip

In addition to the above menus, the main menu window has the Printer Driver and the Fax Driver menus. For more information about these drivers, please see the **Printing Guide** and the **Network Fax Guide**.

### 4 Select the software that you want to install and click [Next].



The following scan driver can be installed:

- TOSHIBA e-STUDIO Remote Scan driver

### Tip

There are also printing software and fax software in the list. For more information about each software, please see the Printing Guide, the Network Fax Guide, and the e-Filing Guide.

## 5 Confirm the list of the software to install and click [Install].

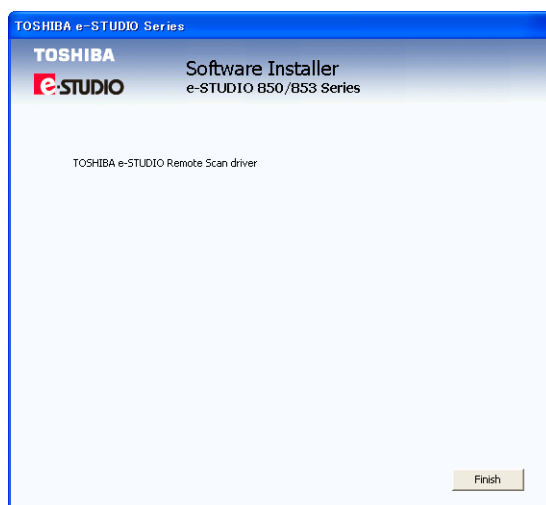


- If you install AddressBook Viewer and/or File Downloader, you can change the folder where these programs are installed. Click [Browse] and, when the Browse For Folder dialog box appears, select a folder and click [OK].
- The installation starts.

### Tip

If you selected "Recommended" in Step 3, or if you selected a printer or fax driver in Step 4, the window for specifying the network path or queue name of your device is displayed. In this case, see the **Printing Guide** or the **Network Fax Guide**.

## 6 When the installation is complete, click [Finish].



- The main menu window is displayed.

**Note**

The Installer may ask you to restart your computer. If it does, select “Yes, I want to restart my computer now.” and click [Finish] to restart your computer.

**7 Click [Exit].**

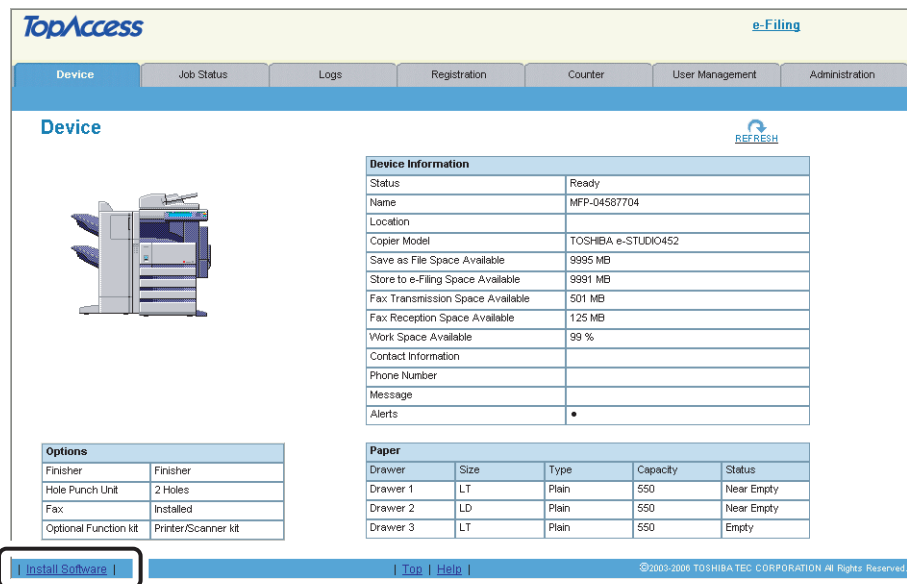
- When a message appears asking whether to finish the installation, click [OK].

**Installing from TopAccess**

If the system administrator has uploaded the software to this equipment, you can use TopAccess to install the software on your workstation.

**Note**

For instructions on how to upload the software in the equipment, please refer to the **TopAccess Guide**.

**Installing Remote Scan driver from TopAccess****1 In TopAccess, click the Install Software link at the bottom of the screen.**


**TopAccess** [e-Filing](#)

Device | Job Status | Logs | Registration | Counter | User Management | Administration

**Device** [REFRESH](#)

**Device Information**

Status	Ready
Name	MFP-04587704
Location	
Copier Model	TOSHIBA e-STUDIO452
Save as File Space Available	9995 MB
Store to e-Filing Space Available	9991 MB
Fax Transmission Space Available	501 MB
Fax Reception Space Available	125 MB
Work Space Available	99 %
Contact Information	
Phone Number	
Message	
Alerts	•

**Options**

Finisher	Finisher
Hole Punch Unit	2 Holes
Fax	Installed
Optional Function kit	Printer/Scanner kit

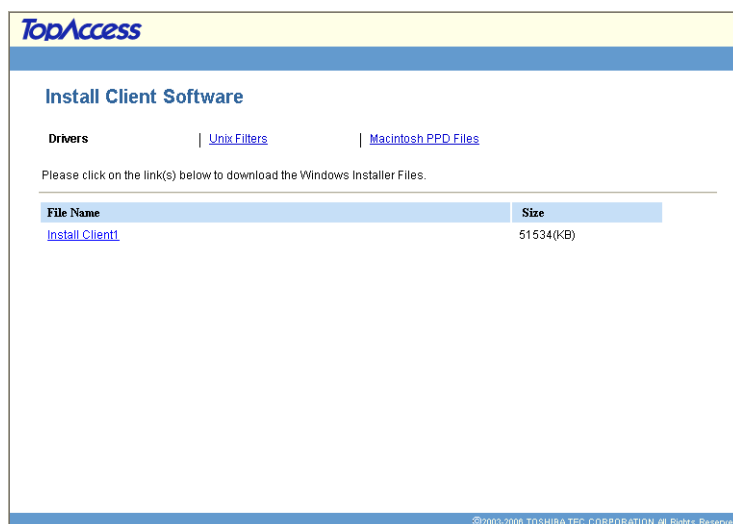
**Paper**

Drawer	Size	Type	Capacity	Status
Drawer 1	LT	Plain	550	Near Empty
Drawer 2	LD	Plain	550	Near Empty
Drawer 3	LT	Plain	550	Empty

[Install Software](#) | [Top](#) | [Help](#) | ©2005-2009 TOSHIBA TEC CORPORATION. All Rights Reserved.

- The Install Client Software page opens.

## 2 Click the “Install Client1” link to download the installer file.



## 3 Download the installer file on your desktop by following the prompts.

## 4 Double-click the “InstallClient1.exe” file that you downloaded.

- The installer starts and the InstallShield Wizard dialog box appears.

## 5 Follow the installation procedure using the Client Utilities CD-ROM described in following section.

📖 P.121 “Installing from Client Utilities CD-ROM”

## Uninstalling Remote Scan Driver

---

The following instructions describe how to uninstall Remote Scan Driver.

### Deleting Remote Scan Driver

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You can uninstall Remote Scan Driver in much the same way as uninstalling other utility software, such as e-Filing client utilities – from Control Panel > Add or Remove Programs, select the software you want to delete. For details, see “Uninstalling e-Filing Client Software” in the ***e-Filing Guide***.



## Repairing Remote Scan Driver

---

When Remote Scan Driver will not work correctly, you can repair it.

### Note

Do not perform preparing the client software on Windows XP that the Service Pack 2 is not installed. In that case, uninstall the client software and then install again to repair the client software.

## Repairing Remote Scan Driver

---

You can repair Remote Scan Driver in much the same way as repairing other utility software, such as e-Filing client utilities – open the CD-ROM with Explorer, double-click the “Setup.exe” file to start the installer, and select “Repair.” For details, see “Repairing Client Software” in the **e-Filing Guide**.

## Scanning Remotely Using Remote Scan Driver

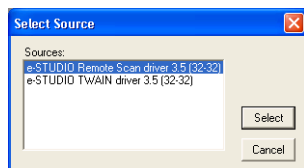
You can use Remote Scan driver to import the scanned images into your TWAIN-compliant application. This software allows you to perform scanning the originals set in the equipment remotely from a client computer and acquire the image into the TWAIN-compliant application.

### How to Scan

The Remote Scan driver can be launched from the TWAIN-compliant application.

#### Scanning using remote scan driver

- 1 Place the original(s).**
  - For instruction about placing the originals, see *Operator's Manual for Basic Functions*.
- 2 Run the TWAIN-compliant application.**
- 3 Click [Select Device] (or the same functional command) in the [File] menu.**
  - The Select Source dialog box appears.
- 4 Select “e-STUDIO Remote Scan driver” and click [Select].**



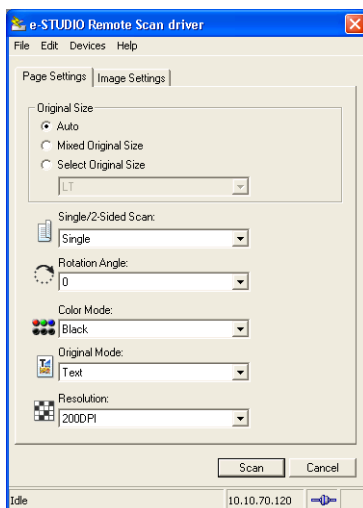
- 5 Click [Acquire Image] (or the same functional command) in the [File] menu.**
  - e-STUDIO Remote Scan driver dialog box appears.

#### Note

When you are running the Remote Scan driver the first time, the TopAccessDocMon Local Discovery dialog box appears. In this case, search the equipment in your network and configure the connection.

📖 P.129 “When You Are Running the First Time”

## 6 Specify the options and click [Scan].



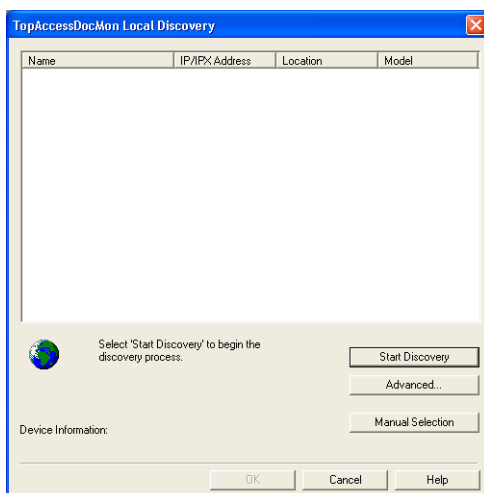
- Scanning originals starts and images are imported into the application when scanning is completed.  
(The “Remote Connecting...” message is displayed while scanning the originals.)

## When You Are Running the First Time

When you access the Remote Scan driver the first time, the TopAccessDocMon Local Discovery dialog box appears. In this case, search the equipment in your network and configure the connection.

### Discovering the device automatically

## 1 In the TopAccessDocMon Local Discovery dialog box, click [Start Discovery] to begin the process.



- It locates all the compatible devices in your network.

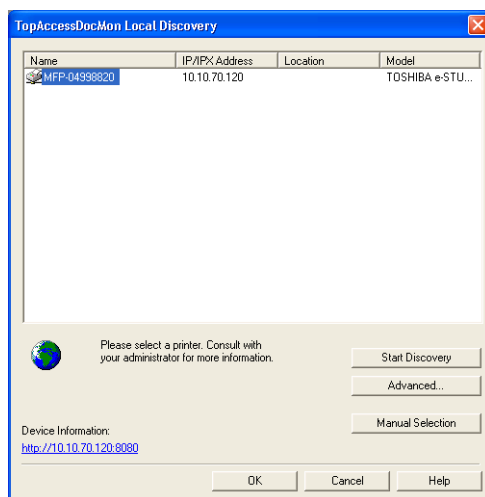
## 2 When the process is completed, found devices are listed in the list.

### Tip

If the process continues for a long time, it is because too many network clients are on the network. In that case, you can configure the discovery using the [Advanced] button.

📖 P.131 “Configuring Discovery Settings”

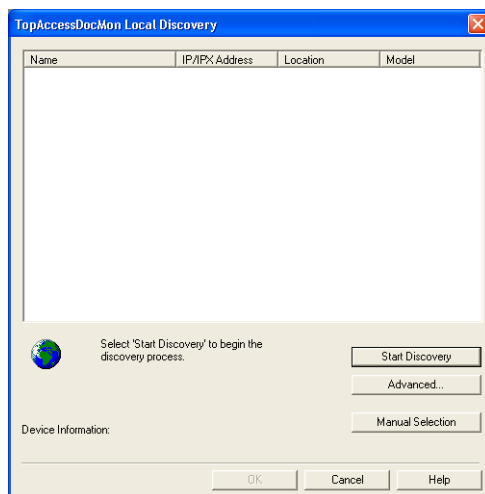
## 3 Select the equipment that you want to connect from the list and click [OK].



- You are connected to the selected device.

## Discovering the device manually

## 1 In the TopAccessDocMon Local Discovery dialog box, click [Manual Selection].



- The Manual Selection dialog box appears.

## 2 Enter each item to specify the network address of the device and click [OK].

**IPv4** — Select this to search for devices set with an IPv4 address.

**IPv6** — Select this to search for devices set with an IPv6 address.

**IPX Address** — This is disabled because the Remote Scan driver does not support the IPX/SPX connection.

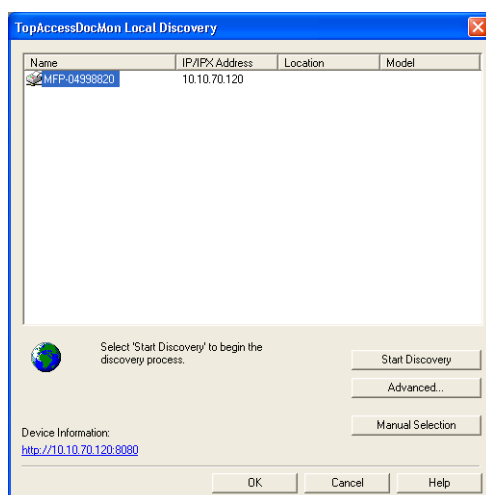
**Name** — Enter the printer name.

**Location** — Enter the location of the printer.

### Note

You must enter “Name” and “IP Address”.

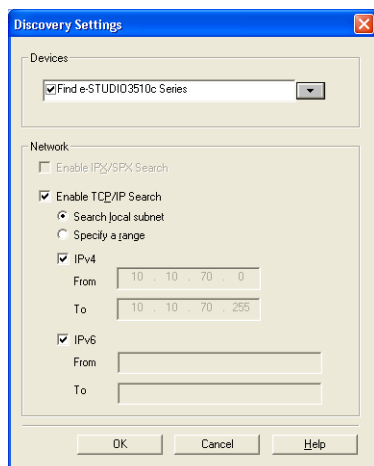
## 3 The entered printer is added in the list. Select the printers that you want to monitor from the list and click [OK].



- You are connected to the selected device.

## — Configuring Discovery Settings

You can configure the discovery settings.



**1) Devices**

Click the arrow button to display the poll-down list and check the model name that you want to search.

**2) Network - Enable IPX/SPX Search**

This is disabled because the Remote Scan driver does not support the IPX/SPX connection.

**3) Network - Enable TCP/IP Search**

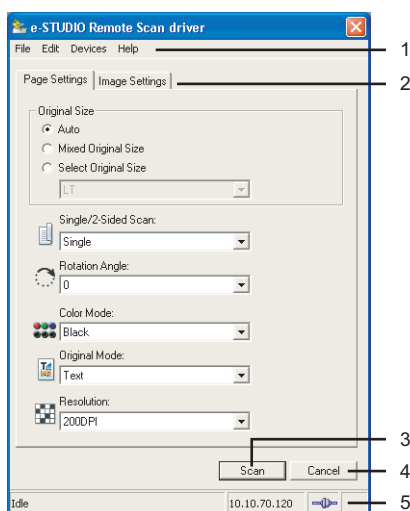
Select this to search for devices connected to the TCP/IP network. This is available only when the TCP/IP protocol is installed.

When this is enabled, select how it searches devices in the TCP/IP network.

- **Search local subnet** — Select this to search devices in local subnet.
- **Specify a range** — Select this to search devices in specific range of IP addresses.  
When this is selected, enter the IP addresses in “From” field and “To” field to specify the range.
- **IPv4** — Select this to search for devices set with an IPv4 address.
- **IPv6** — Select this to search for devices set with an IPv6 address.

## How to Use Remote Scan Driver

In the Remote Scan driver, you can set the various scan settings.

**1) Menu Bar**

You can select various functions from the menu.

**File menu:**

- **Page Settings** — Click this menu to display the Page Settings tab.
- **Image Settings** — Click this menu to display the Image Settings tab.
- **Scan** — Click this menu to start remote scanning and acquire the image.
- **Close** — Click this menu to close the Remote Scan driver.

**Edit menu:**

- **Reset Settings** — Click this to reset the all settings to the factory defaults.

**Devices menu:**

- **Discovery** — Click this menu to add a new connection to this equipment in your network for the Remote Scan driver.  
📖 P.135 “Adding a New Device Using Network Discovery”
- **Select e-STUDIO** — Click this menu to change the target device when retrieving e-Filing documents.  
📖 P.135 “Changing the Target Device”

## Help

- **Help** — Click this menu to display Online Help.
- **About** — Click this menu to display the version information.

## 2) Page Settings/Image Settings tab

You can set the various scan settings in each tab.

📖 P.133 “Page Settings Tab”

📖 P.134 “Image Settings Tab”

## 3) [Scan]

Click this to start remote scanning and acquire the image

## 4) [Cancel]

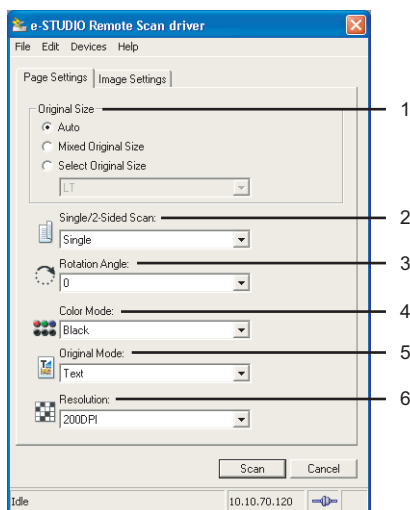
Click this to exit the Remote Scan driver.

## 5) Status Bar

This displays the communication status and the IP address of the equipment to be connected.

## Page Settings Tab

In the Page Settings tab, you can set the following options.



## 1) Original Size

Select the original size to be scanned.

- **Auto** — Select this to detect the original size automatically.
- **Mixed Original Size** — Select this to scan originals of the mixed sizes.
- **Select Original Size** — Select this to set the original size manually. When this is selected, select the original size in the drop down box.

## 2) Single/2-Sided Scan

Select whether scanning the 2-sided originals or not. This applies only when the originals are set in the Automatic Document Feeder .

- **Single** — Select this when scanning only the front page of originals.
- **2-sided/Book** — Select this when scanning both side of originals in the same direction.
- **2-sided/Tablet** — Select this when scanning front page in the general direction, and scanning back page rotated 180 degree.

## 3) Rotation Angle

Select the rotation angle when you want to rotate the scanned images.

## 4) Color Mode

Select the color mode for scanning.

### 5) Original Mode

Select the original mode for scanning.

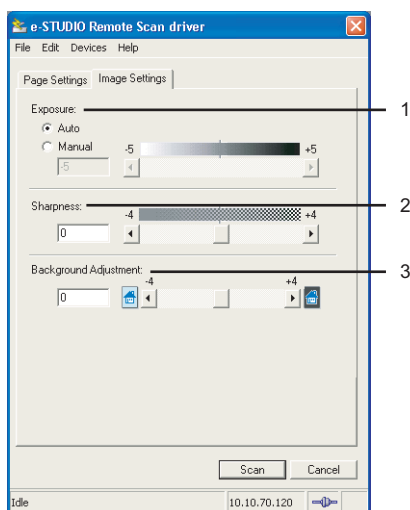
- **Printed Image (only for the color model)** — Select this when scanning originals as printed images.
- **Text** — Select this when scanning the originals that contain texts.
- **Photo** — Select this when scanning originals that contain photos printed on photographic paper.
- **Text/Photo** — Select this when scanning originals that contain texts and photos.

### 6) Resolution

Select the resolution for scanning.

## Image Settings Tab

In the Image Settings tab, you can set the following options.



#### 1) Exposure

This sets the exposure for scanning.

- **Auto** — Select this to use auto mode for the exposure mode for scanning.
- **Manual** — Select this to set the exposure manually. When this is selected, set from -5 (lowest) to 5 (highest) in units of 1 by moving the scroll bar.

#### 2) Sharpness

This sets the sharpness for scanning. You can set from -4 (smoothest) to 4 (sharpest) in units of 1 by moving the scroll bar.

#### Note

This cannot be set when the Remote Scan driver is connected to the e-STUDIO451c Series, e-STUDIO452 Series, e-STUDIO453 Series, e-STUDIO282 Series or e-STUDIO283 Series.

#### 3) Background Adjustment

This sets the contrast of background color for scanning. You can set from -4 (lowest) to 4 (highest) in units of 1 by moving the scroll bar.

#### Notes

- You can set from -2 (lowest) to 2 (highest) in units of 1 by moving the scroll bar when the Remote Scan driver is connecting to the e-STUDIO451c Series.
- This cannot be set when the Remote Scan driver is connecting to the e-STUDIO452 Series, e-STUDIO453 Series, e-STUDIO282 Series or e-STUDIO283 Series.



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## Adding a New Device Using Network Discovery

You can add a new connection to other equipment by searching the equipment in your network. This enables you to add several devices that you can connect using the Remote Scan driver. To add a new connection, click the [Devices] menu and select [Discovery]. The TopAccessDocMon Local Discovery dialog box appears and discovers the devices in your network to add a new connection. For further instruction on how to discover the devices using the TopAccessDocMon Local Discovery dialog box, see the following section.

📖 P.129 “When You Are Running the First Time”

### Tip

After you add other devices in the connection list, you can change the target equipment by selecting the [Select e-STUDIO] command under the [Devices] menu.

📖 P.135 “Changing the Target Device”

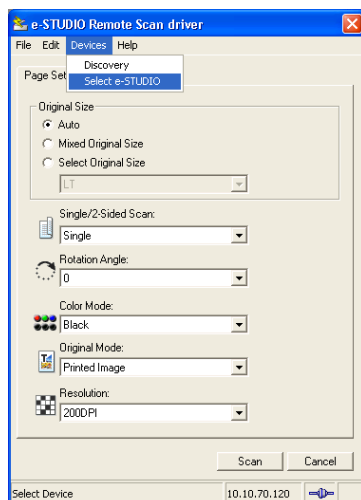
## Changing the Target Device

If you have added more than one device to connect, you can change the target device for scanning originals using the Remote Scan driver.

### Selecting the target device

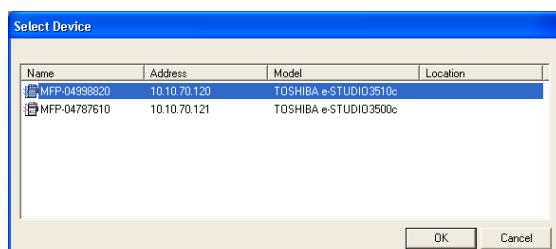
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#### 1 Click the [Devices] menu and select [Select e-STUDIO].



- The Select Device dialog box appears.

#### 2 Select the name of the equipment that you want to connect to, and click [OK].



- The target device has been changed to the selected equipment.

## Remote Scan Driver Errors

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This section describes the most common Remote Scan driver errors and provides steps to resolve the conditions. If the problem persists after you have followed all of the steps, make sure to note the name of the application you were using, what you were trying to do, and any error messages — and then contact a authorized dealer for further assistance.


### Tip

Please refer to the README file for Remote Scan driver about the problems that are not described here.

## Remote Scan Driver Error Conditions

Refer to the corrective action for the following error conditions.

 P.136 “Cannot Find the Device”

 P.136 “Cannot Connect to the Device Found by Discovery”

 P.137 “Cannot Acquire Document”

### Cannot Find the Device

#### Problem Description:

Cannot find this equipment using the Local Discovery or Network Discovery feature.

#### Corrective Action:

Confirm the following statements:

- The equipment and your computer is correctly connected to the TCP/IP network.
- The default gateway setting is correctly set up if the equipment is connected to a different subnet.

### Cannot Connect to the Device Found by Discovery

#### Problem Description:

The Local Discovery finds the device, but you cannot connect to it.

#### Corrective Action:

1. In case of using IPv4, make sure that Microsoft Internet Explorer 5.5 SP2 or later has been installed. In case of using IPv6, make sure that Microsoft Internet Explorer 7.0 or later has been installed.
2. Make sure the Proxy settings on the Microsoft Internet Explorer have been set correctly so that it can connect to the device.
3. Make sure Microsoft Internet Explorer is not in the off-line mode. If it is in off-line mode, change it to the on-line mode.
4. Make sure that you connect to the equipment.

### Note

It also fails to connect to the device when too many computers connect to the device at the same time. Please try again later.

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## Cannot Acquire Document

### **Problem Description:**

Cannot acquire a document using the Remote Scan driver.

### **Corrective Action:**

If the equipment is not ready for the Remote Scan operation, it cannot acquire document using the Remote Scan driver. Please check the status of the equipment. When the equipment shows the following status, the Remote Scan operation cannot be performed.

- When the paper jam occurs in the equipment.
- When the serviceman call occurs in the equipment.
- When copying, scanning, faxing, or user function setting is performed in the equipment.
- When any cover is open.
- When the document feeder cover is open and the original is set in the document feeder.



# Web Service SCAN

This section describes how to utilize Web Service Scan.

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Installing a Driver .....	140
<b>How to Perform Web Service Scan Operations .....</b>	<b>141</b>

## Preparing “Web Service Scan”

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### Planning and preparation

The Web Service Scan operations are performed on client computers via a network connected using the features in Windows Vista. Images scanned in this equipment can be stored in your client PC. You can store images scanned with this equipment into a client computer, or you can retrieve images from applications supporting WIA (Windows Imaging Acquisition) Scan Driver of a client computer into this equipment. In this section a procedure for storing images scanned with this equipment into a client computer. For operations on a client computer, follow the procedure provided by your application that supports the WIA Scan Driver.

#### Note

Web Service Scan requires the optional expansion memory (GC-1230) to be installed to the equipment.

### System Requirements

Web Service Scan is available under the following environments:

- **OS**  
Windows Vista
- **Required Software**  
WIA(Windows Imaging Acquisition) Scan Driver-compliant application

#### Note

For e-STUDIO281c/351c/451:

- Be sure to enable the Web Service Scan setting on TopAccess before using Web Service Scan. Refer to the TopAccess Guide for setting Web Service Scan.
- Color documents larger than A4/LT set at 600dpi and placed on the original glass will be scanned at 400 dpi. Any size of color documents set at 600dpi and fed from the document feeder will also be scanned at 400 dpi.

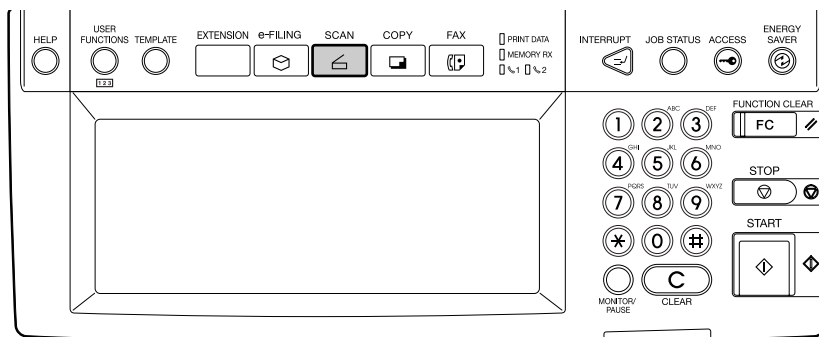
### Installing a Driver

Use the WIA(Windows Imaging Acquisition) Scan driver included in Windows Vista. A driver for Web Services Scanning is automatically installed as well as the client software of Web Services Printing. For the installation procedure, see “Installing Client Software for Web Services Printing” in the Printing Guide.

# How to Perform Web Service Scan Operations

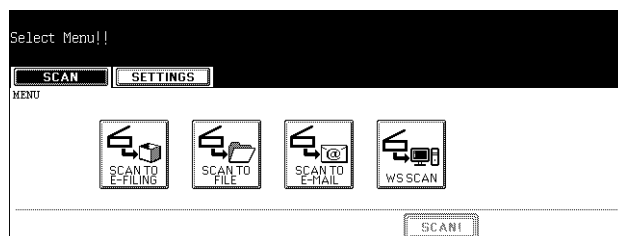
## Procedure for Scan

- 1 Place the original(s).**
  - See the **Operator's Manual for Basic Functions** for how to place originals.
- 2 Press the [SCAN] button on the control panel to enter the scan menu.**



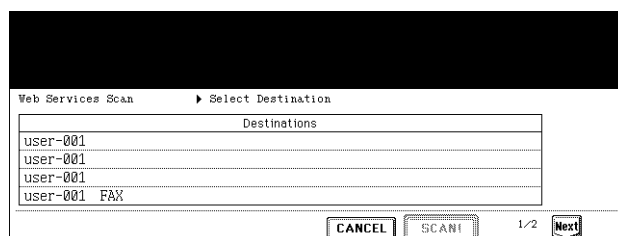
- The basic scan menu is displayed.

- 3 Press the [WS SCAN] button.**



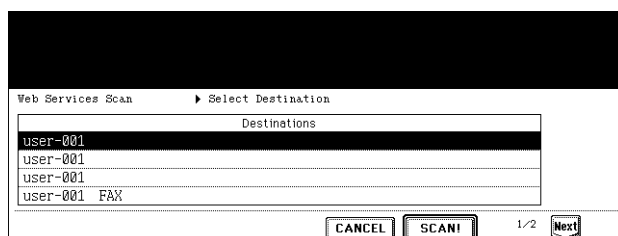
- The WS SCAN menu is displayed.

- 4 Select the name of the destination in which you want to store image data.**



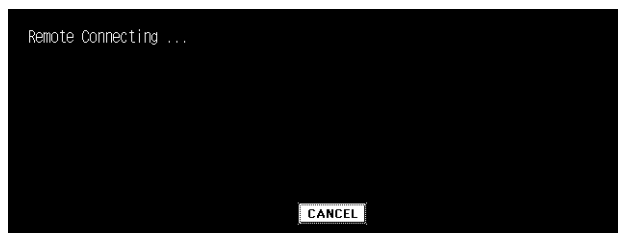
- If the desired client name is not shown in the list, press the [Next] or [Prev] button to switch the page on the screen.

## 5 Press the [SCAN!] button.



- The screen for external connection is displayed.

## 6 The basic scan menu is displayed after the data have been stored.



- If you want to cancel the storage of the data being scanned, press the [CANCEL] button.

### Note

If the screen for external connection is not displayed after your pressing the [SCAN!] button, confirm if the selected client computer is running.



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FC-281C/351C/451C  
OME07010900

# MULTIFUNCTIONAL DIGITAL SYSTEMS

## Scanning Guide

**e-STUDIO202L/232/282**  
**e-STUDIO203L/233/283**  
**e-STUDIO352/452**  
**e-STUDIO353/453**  
**e-STUDIO520/600/720/850**  
**e-STUDIO523/603/723/853**  
**e-STUDIO281c/351c/451c**

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