

# Panasonic®

## Operating Instructions (For Scanner and Email) Digital Color Imaging Systems

Model No. DP-C405 / C305 / C265



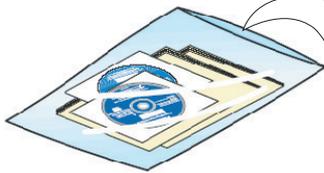
**WORKIO™**

Before operating this machine, please carefully read this manual and keep this documentation in a safe place for future reference.  
(Illustration shows optional accessories that may not be installed on your machine.)

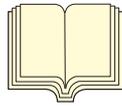
English

# Operating Instructions

The following Operating Instruction manuals are included with this machine. Please refer to the appropriate manual and keep all manuals in a safe place for future reference. If you lose the manual, contact the authorized Panasonic dealer.

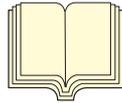


Accessories



## Operating Instructions (For Setting Up)

This manual contains essential information for setting up the machine.



## Operating Instructions (For Basic Operations)

This manual contains essential information for proper operation of the machine.

It describes basic Copy, Print, Facsimile/Internet Fax, Scan/Email, and other functions.

For a more detailed explanation of each function, please refer to the Operating Instruction manuals included on two CD-ROMs as illustrated below.



## Operating Instructions CD

Contains manuals with detailed information for Copy, Facsimile/Internet Fax, Scan/Email functions, Function Parameters, and User Authentication.



## Document Management System CD

Contains the Panasonic Document Management System Application software, and manuals with detailed information for the Print function and Panasonic Document Management System Application software.

## Operating Instructions CD



### Copy Function

Describes how to make a Color Copy with creative features.



### Facsimile and Internet Fax Function

(The Facsimile function is available when the optional G3 Fax Communication Board is installed.)



Describes how to send/receive a Facsimile/Internet Fax, and describes the course of action to take when a trouble message appears, etc.



### Scan and Email Function

Describes how to scan and how to send Email through the machine.



### Function Parameters

Describes how to change the default settings of each function using the Control Panel of the machine.

### User Authentication

Describes how to enable and use the User Authentication function.

## Document Management System CD



### Print Function

Describes how to print with color and change the default printer settings, and describes the course of action to take when a problem message appears, etc.

### Application Software

Describes how to use the application software.

**Ex:** Panafax Desktop, Fax Driver, Quick Image Navigator, Device Monitor/Device Explorer, Network Config/Add Editor

# Conventions

## Icons

The following icons are used in this manual.

Icon	Description
	Indicates important information that must be read in detail.
	Indicates reference information.

## Notation

The following notations are used in this manual.

Notation	Description
For Keys and Buttons	Hard buttons on the Control Panel are depicted as **** key, and soft buttons on the Touch Panel Display are depicted as "xxx". <b>Ex:</b> Press the <b>Start</b> key and select " <b>More Menus</b> ".

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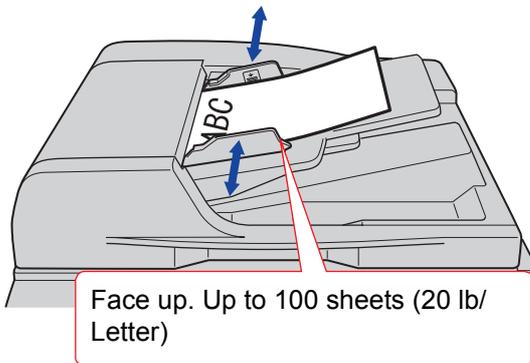
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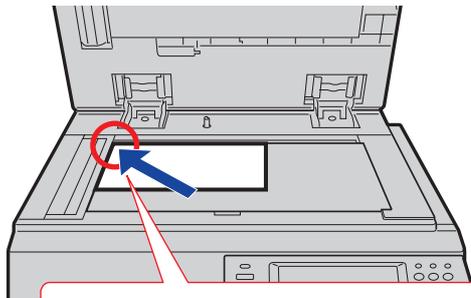
# Basic Operation Procedure

This section describes the workflow of Scan/Email operations. For the detailed description of each setup item involved, refer to the relevant suggested section.

## 1 Place original(s).

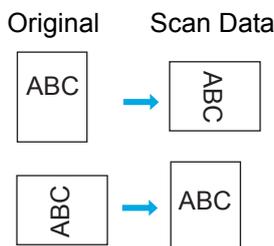


Face up. Up to 100 sheets (20 lb/ Letter)



Face down. Align with top left corner. Close the ADF.

- When using the Scan/Email function, the created images are rotated by 90 degrees. Place originals with their top edges aligned with the left side of the scanner to create upright scan data.

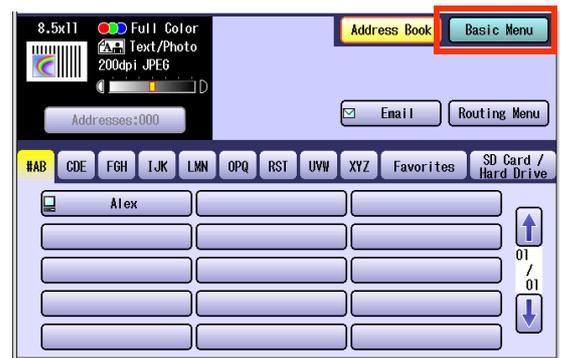


- Refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

## 2 Press the Scan/Email key.



## 3 Select "Basic Menu", and then set the desired scanning mode if necessary.



- For more detailed instructions, refer to the **Scanner Settings** (see pages 40 to 53).

### NOTE

- When addresses are selected, the "Addresses:###" button turns yellow (###: the number of selected addresses).

#### 4 Select the location or destination.



- Scan to SD Card/PCMCIA (PC) Card/Internal Hard Disk Drive

<b>SD Memory Card or PCMCIA/PC Card</b>	<p>Select “SD Card / Hard Drive”, and then select “SD Card” or “PC Card”.</p> <ul style="list-style-type: none"> <li>● Refer to <b>Scan to the SD Memory Card</b> (see page 10).</li> <li>● Refer to <b>Scan to the PCMCIA/PC Card</b> (see page 12).</li> </ul>
<b>Internal Hard Disk Drive</b>	<p>Select “SD Card / Hard Drive”, and then select Image Box.</p> <ul style="list-style-type: none"> <li>● Refer to <b>Scan to the Internal Hard Disk Drive</b> (see page 14).</li> </ul>

#### ATTENTION

- The scanned image(s) cannot be saved to the SD Memory Card or PCMCIA/PC Card if the setting of Function Parameter “**84 SD/PC Card Function**” (General Settings > Key Operator Mode) is set to “No”. For more details on this setting, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- The scanned image(s) cannot be saved to the internal Hard Disk Drive if the setting of Function Parameter “**02 Scan to HD Function**” (Scanner Settings > Key Operator Mode) is set to “No”. For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- Transfer Scanned Image to:

<b>Scan to a Computer</b>	<p>When a desired destination is selected from the Address Book, a reception notice appears on the destination.</p> <ul style="list-style-type: none"> <li>● Refer to <b>Scan to a Computer</b> (see page 18).</li> </ul>
<b>Scan to Email</b>	<p>Select “Email”, and then select the desired destination.</p> <ul style="list-style-type: none"> <li>● Refer to <b>Scan to Email</b> (see page 20).</li> </ul>

#### 5 Press the Start key.



- When scanning from the Platen Glass, place the next original, and then follow the instructions described on the Touch Panel Display.

The scanned image(s) is transferred to the SD Memory Card, PCMCIA/PC Card, PC, or Email.

#### NOTE

- When canceling the operation, press the **Stop** key on the Control Panel, and then follow the instructions described on the Touch Panel Display.



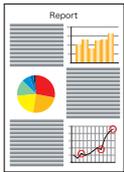
# Sending an Email

There are two ways for sending the scanned data via Email.

- Sending an Email using the Scan/Email function
- Sending an Email using the Internet Fax function

## Scan/Email Function

Color Original



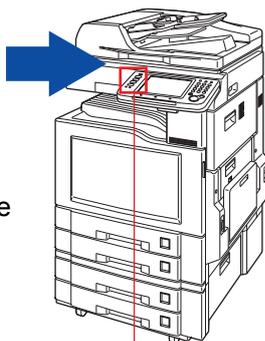
or  
Monochrome Original



or  
Image File



(SD Memory Card, PCMCIA/PC Card Adapter with memory card, or internal Hard Disk Drive)



Press the **Scan/Email** key.

### Sending an Email using the Scan/Email function



Select **"Email"**.



**Ex: Color Original**



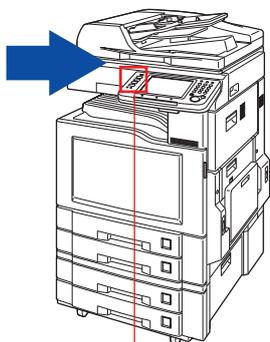
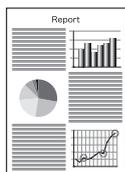
**Ex: Monochrome Original**

- JPEG
- PDF
- Compressed PDF

- TIFF
- PDF

## Internet Fax Function

Monochrome  
Original



Press the **Fax** key.

**Sending an Email using the Internet Fax function**



Select **"Email"**.

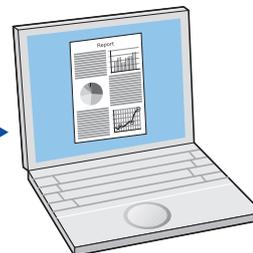
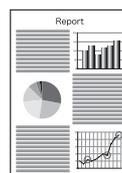


**Email**

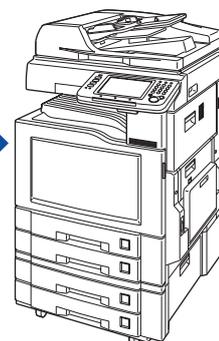
**Set the file type to attach.**  
(Refer to **Setting a File Type and a File Name** in the Operating Instructions (For Facsimile and Internet Fax) of provided CD-ROM.)

- TIFF
- PDF

**Monochrome**



Internet Fax Device

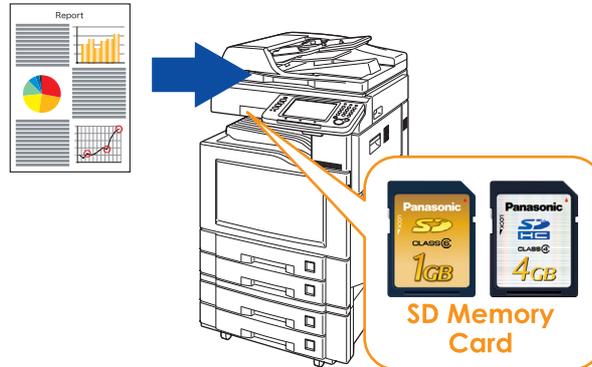


### NOTE

- Each Email function can be set in the **"Fax/Email Settings"**. Refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

# Scan to the SD Memory Card

The scanned image will be directly transferred to the SD Memory Card.



### ATTENTION

- Be sure to use only a genuine SD Memory Card\*. (Any commercial grade genuine SD / SDHC Memory Card can be used.)
- The scanned image(s) cannot be saved to the SD Memory Card if the setting of Function Parameter “84 SD/PC Card Function” (General Settings > Key Operator Mode) is set to “No”. For more details on this setting, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- \* SD Memory Card and SDHC Memory Card are referred to as SD Memory Card in this manual.

### NOTE

- SD Logo is a trademark.
- SDHC Logo is a trademark.

## 1 Place original(s).

- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

## 2 Press the **Scan/Email** key.

## 3 Select “**Basic Menu**” to configure the required settings, and then select “**OK**”.

- Refer to **Scanner Settings** (see pages 40 to 53).



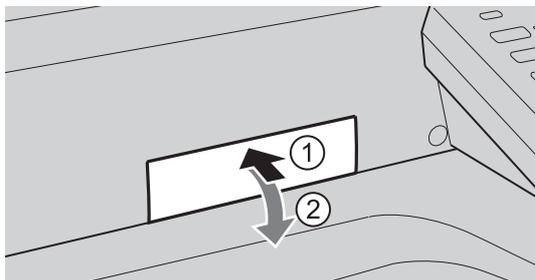
## 4 Select “**Address Book**”.



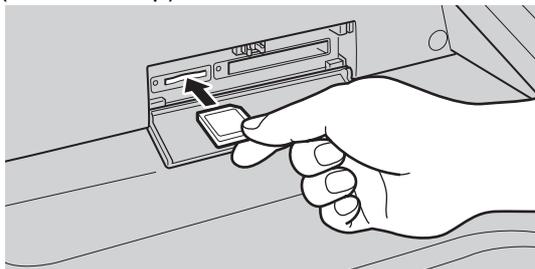
## 5 Select “**SD Card / Hard Drive**”.



- 6** Insert the SD Memory Card.  
Push the Slot Cover to open it.



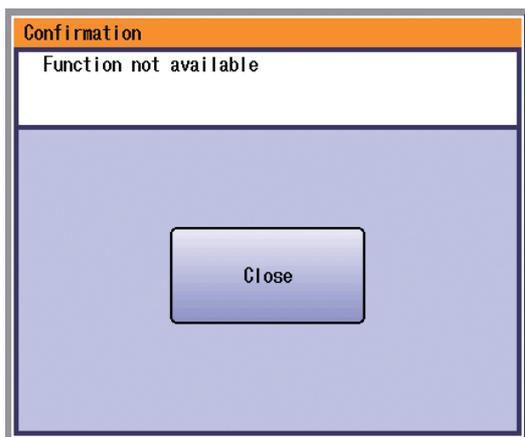
Insert the SD Memory Card as illustrated.  
(Label side up)



- 7** Select “SD Card”.



- Only one storage device can be selected at a time. When the “SD Card” is selected as the storage device, the scanned image cannot be saved to the PCMCIA/PC Card and Hard Disk Drive at the same time.
- If the setting of Function Parameter “**84 SD/PC Card Function**” (General Settings > Key Operator Mode) is set to “No”, the Confirmation screen displays the “Function not available” error message and beeps.

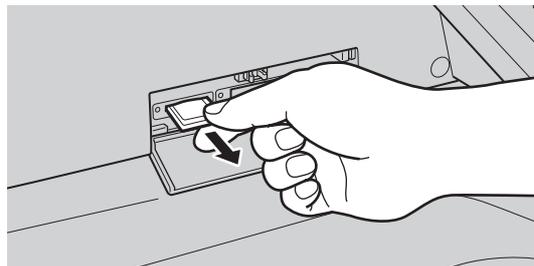


- If you do not touch any key for 3 seconds, or select “Close” on the Touch Panel Display, the machine will display the previous screen. For more details, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- 8** Press the **Start** key.

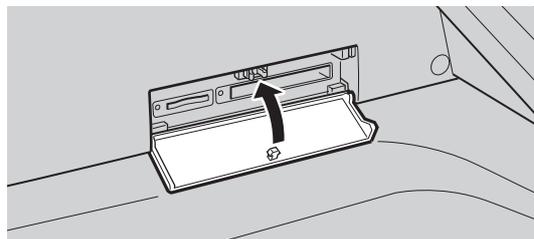
- The scanned image is saved in the following directory of the SD Memory Card.  
Directory: \PRIVATE\MEIGROUP\PCCD\IMAGE
- The data saved on the SD Memory Card can be printed by this machine or another DP-C322\*, DP-C262\*, DP-C354\*, DP-C264\*, DP-C323\*, DP-C263\*, DP-C213\*, DP-C405, DP-C305, and DP-C265. For more details, refer to **Printing from SD Memory Card/PC** in the Operating Instructions (For Basic Operations) of provided booklet. When printing PDF or high-compression PDF data, install and set up the Memory Card Print Utility. For details, refer to the Help section of the Memory Card Print Utility on the Document Management System CD-ROM.  
\* Requires optional Printer Controller Module for printing PDF data.

- 9** Push the SD Memory Card, and then remove it.



- Do not remove the SD Memory Card while the Access Indicator is flashing.

- 10** Close the Slot Cover.



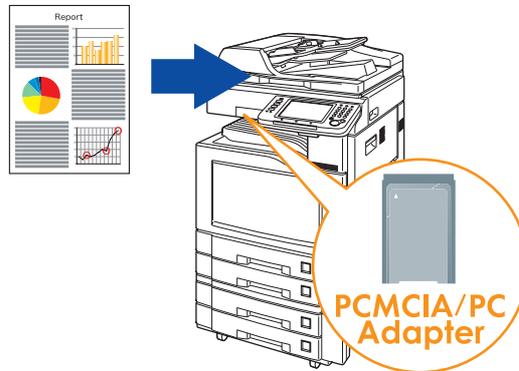
**NOTE**

- When canceling the operation, press the **Stop** key on the Control Panel, and then select “Yes” on the Touch Panel Display.



# Scan to the PCMCIA/PC Card

The scanned image will be directly transferred to the PCMCIA/PC Card.



## ATTENTION

- Be sure to use only PCMCIA/PC Card Adapter (Type II, 3.3 V Operating Voltage Only) for memory card.
- For types of memory cards that can be used with the PCMCIA/PC Card Adapter, refer to the document that came with the PCMCIA/PC Card Adapter.
- The scanned image(s) cannot be saved to the PCMCIA/PC Card if the setting of Function Parameter “**84 SD/PC Card Function**” (General Settings > Key Operator Mode) is set to “**No**”. For more details on this setting, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

### 1 Place original(s).

- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

### 2 Press the **Scan/Email** key.

### 3 Select “**Basic Menu**” to configure the required settings, and then select “**OK**”.

- Refer to **Scanner Settings** (see pages 40 to 53).



### 4 Select “**Address Book**”.

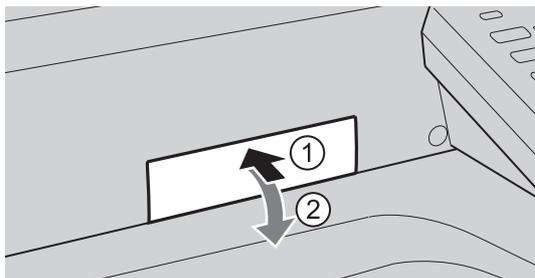


### 5 Select “**SD Card / Hard Drive**”.

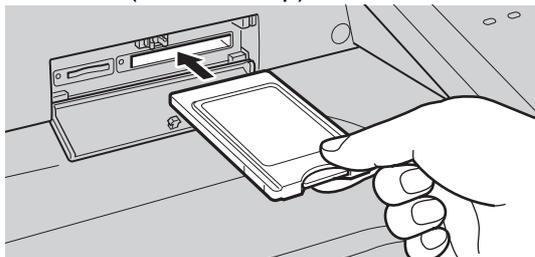


### 6 Insert a PCMCIA/PC Card Adapter with a memory card.

Push the Slot Cover to open it.



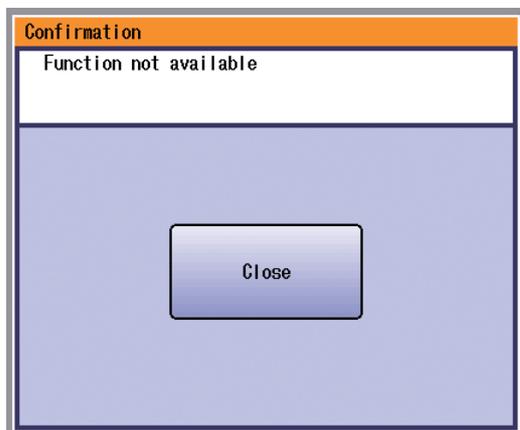
Insert a PCMCIA/PC Card Adapter as illustrated. (Label side up)



## 7 Select "PC Card".



- Only one storage device can be selected at a time. When the "PC Card" is selected as the storage device, the scanned image cannot be saved to the SD Memory Card and Hard Disk Drive at the same time.
- If the setting of Function Parameter "84 SD/PC Card Function" (General Settings > Key Operator Mode) is set to "No", the Confirmation screen displays the "Function not available" error message and beeps.



- If you do not touch any key for 3 seconds, or select "Close" on the Touch Panel Display, the machine will display the previous screen.

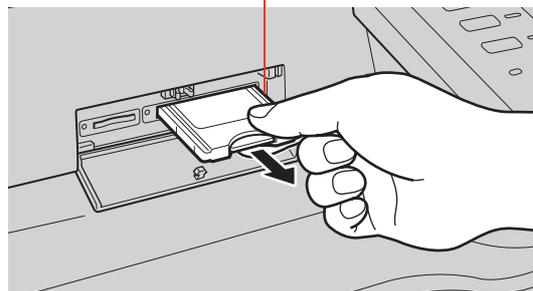
For more details, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 8 Press the **Start** key.

- The scanned image is saved in the following directory of PCMCIA/PC Card.  
Directory: \PRIVATE\MEIGROUP\PC\CD\IMAGE
- The data saved on the memory card in the PCMCIA/PC Card Adapter can be printed by this machine or another DP-C322\*, DP-C262\*, DP-C354\*, DP-C264\*, DP-C323\*, DP-C263\*, DP-C213\*, DP-C405, DP-C305, and DP-C265. For more details, refer to **Printing from SD Memory Card/PC** in the Operating Instructions (For Basic Operations) of provided booklet. When printing PDF or high-compression PDF data, install and set up the Memory Card Print Utility. For details, refer to the Help section of the Memory Card Print Utility on the Document Management System CD-ROM.  
\* Requires optional Printer Controller Module for printing PDF data.

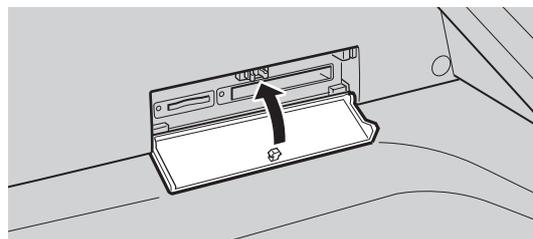
## 9 Push the Eject button on the right side of PCMCIA/PC Card Slot, and then remove the PCMCIA/PC Card Adapter.

Eject button



- Do not remove the PCMCIA/PC Card Adapter while the Access Indicator is flashing.

## 10 Close the Slot Cover.



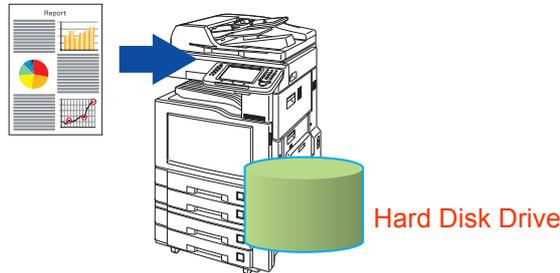
### NOTE

- When canceling the operation, press the **Stop** key on the Control Panel, and then select "Yes" on the Touch Panel Display.



# Scan to the Internal Hard Disk Drive

The scanned image can be saved to the internal Hard Disk Drive, and the saved data can be retrieved using a computer via a network.



## NOTE

- The Hard Disk Drive is enabled with 12 image boxes. For instructions on how to change the image box name, refer to **Editing Image Box Name** (see page 58).
- All data saved on the Hard Disk Drive can be deleted with the scanner function. For more details, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- When the image data is stored in the Hard Disk Drive, the Scan/Email memory indication does not go below 1%.

## ATTENTION

- The scanned image(s) cannot be saved to the internal Hard Disk Drive if the setting of Function Parameter **"02 Scan to HD Function"** (Scanner Settings > Key Operator Mode) is set to **"No"**. For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- 1 Place original(s).
  - For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.
- 2 Press the **Scan/Email** key.
- 3 Select **"Basic Menu"** to configure the required settings, and then select **"OK"**.
  - Refer to **Scanner Settings** (see pages 40 to 53).



- 4 Select **"Address Book"**.



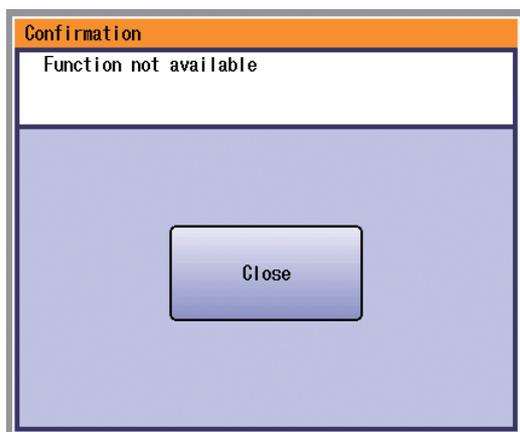
- 5 Select **"SD Card / Hard Drive"**.



## 6 Select an Image Box in the Hard Disk Drive.



- Only one Image Box can be selected at a time.
- When the Hard Disk Drive is selected as the storage destination, the scanned image cannot be saved to the SD Memory Card and PCMCIA/PC Card at the same time.
- If the setting of Function Parameter “**02 Scan to HD Function**” (Scanner Settings > Key Operator Mode) is set to “**No**”, the Confirmation screen displays the “Function not available” error message and beeps.



- If you do not touch any key for 3 seconds, or select “**Close**” on the Touch Panel Display, the machine will display the previous screen.  
For more details, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

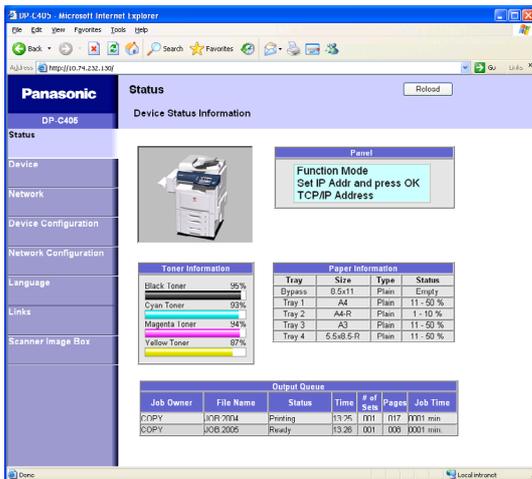
## 7 Press the **Start** key.

When the document scanning completes, the scanned data is saved on the Hard Disk Drive.

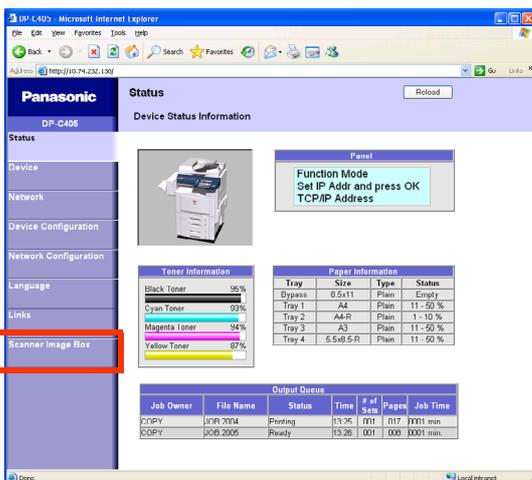
- For instructions on how to download the saved data, refer to **Retrieving Scanned Image from Hard Disk Drive** (see page 16).

# Retrieving Scanned Image from Hard Disk Drive

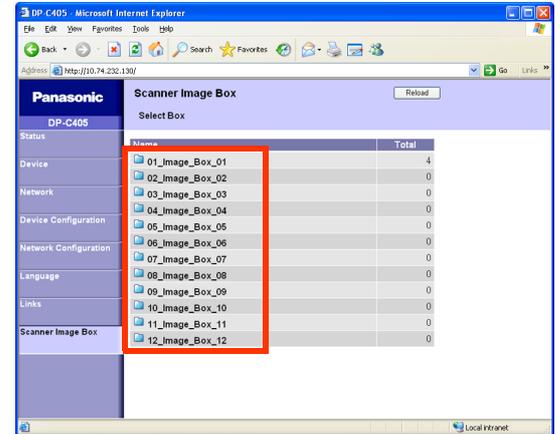
- 1 Start a Web browser, such as Internet Explorer®, on your computer.
- 2 Enter the IP Address that has been set on this machine.  
Ex: http://10.74.232.130
  - The machine status will be displayed on the Web browser.



- 3 Select an Image Box from the Scanner Image Box list, and then download the image data from the Image Box onto the computer.  
Click "Scanner Image Box".

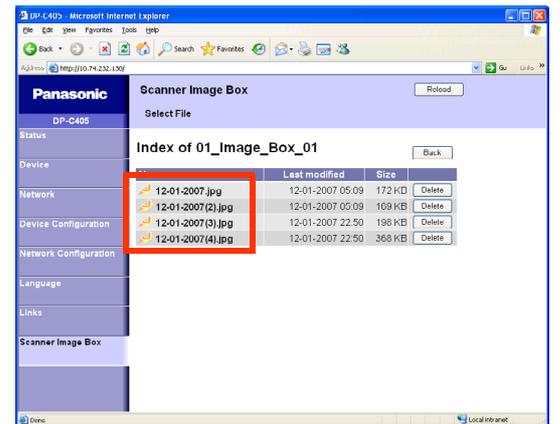


Select an Image Box where image data is saved.



Select a file where image data is saved.

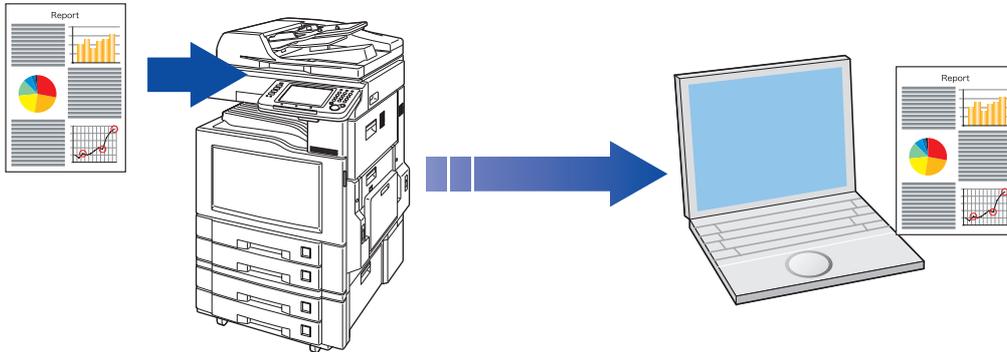
- Open it with a left-click, and save it with a right-click of your PC mouse.



**Memo**

# Scan to a Computer

The scanned image will be transferred to the desired computer.



## NOTE

- Before transferring the scanned image to your PC, it is necessary first to install the Panasonic Document Management System software, and then set up the scanner configuration on your PC. Refer to the Operating Instructions (For Setting Up) of provided booklet.
- Computers (with the following settings) on the network are automatically displayed in the Address Book. (They are not displayed in **"Favorites"** on the Search tab.)
  - The scanner settings are made with the Panasonic Communication Utility.
  - The Panasonic Communication Utility has been activated.  
(The Panasonic Communication Utility is automatically activated when Windows® starts.)
- The Panasonic Communication Utility can display up to 120 computers in the Address Book.
- The computer is automatically deleted from the Address Book under the following cases:
  - When the computer is logged off from the network
  - When the Panasonic Communication Utility is terminated

## 1 Place original(s).

- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

## 2 Press the **Scan/Email** key.

## 3 Select **"Basic Menu"** to configure the required settings, and then select **"OK"**.

- Refer to **Scanner Settings** (see pages 40 to 53).



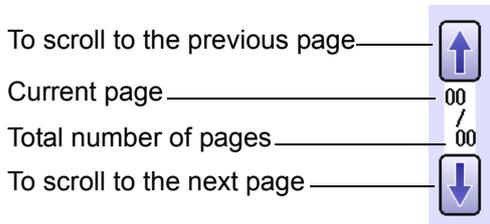
**4** Select “Address Book”.



**5** Select an alphabet tab.



Scrolling Pages



**6** Select a computer.



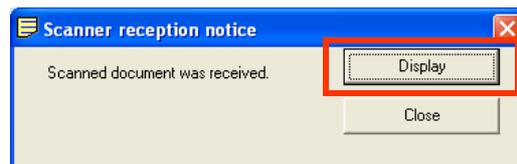
- Only one computer can be selected at a time.

**7** Press the **Start** key.

When the scanned image is transferred to the PC, the Scanner reception notice appears on the destination PC's display.

- When scanning from the Platen Glass, place the next original, and then follow the instructions described on the Touch Panel Display.

**8** Click “Display”.



The Quick Image Navigator software starts.

- For more details, refer to the Operating Instructions (Quick Image Navigator) of provided CD-ROM.

# Scan to Email

The scanned image can be emailed to network connected computers.

**ATTENTION**

- JPEG (jpg) file is not available for multiple pages.
- JPEG (jpg) file is only available in the Color/Gray scale mode.
- TIFF file is only available in the Monochrome mode.

When sending a multi-page color document:

**<To a Single Address>**

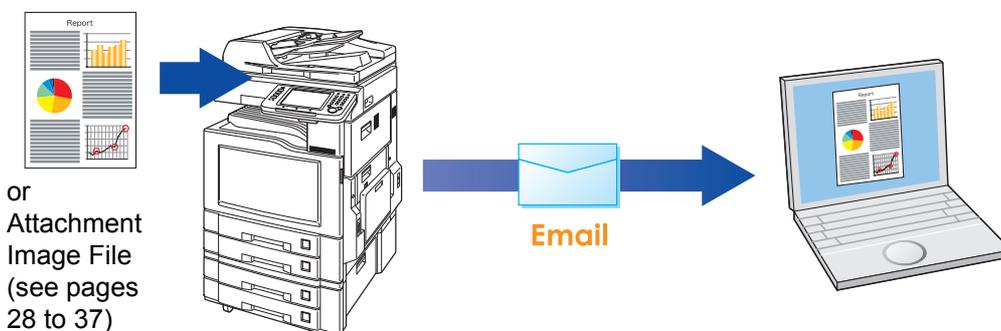
- When attaching a multi-page color document in JPEG/PDF (except Compressed PDF) file, the machine sends an individual Email for each scanned page. If you scan more than one page, the same number of Emails will be sent.
- To send a multi-page document as a single Email attachment, change the Fax Parameter “**183 Color Attachment**” to “**Multi**”.  
For more details, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

**<To Multiple Addresses>**

- By default, the machine will send an Email with a multi-page (PDF) file or multi-files (JPEG) color document.

**NOTE**

- A multi-page color scanned JPEG/PDF document tends to become very large in size. If the attachment exceeds the maximum allowed data size for your network environment, send each page at a time.



**1** Place original(s).

- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

**2** Press the **Scan/Email** key.

**3** Select “**Email**”.

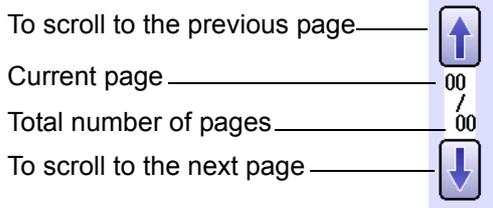


#### 4 Select an alphabet tab.



- When entering an Email address manually, select “**Keyboard**”, and then enter an address. Refer to **Adding an Email Address to the Address Book** (see page 25).
- When searching for address(es) via LDAP server, refer to **Searching LDAP Server for Email Address** (see page 23).

#### □ Scrolling Pages



#### 5 Select an Email address.



#### 6 Select “Cc”, “Bcc”, or “From”, and follow the same procedures as in steps 4 and 5 if necessary.

#### NOTE

- If the Function Parameter “**145 Sender Selection**” (Fax/Email Settings > Fax Parameters) is set to “**Valid**”, you can preset up to 25 sender names. You can select from the sender list when sending an Email. However, if you select “**From**” on the Email screen, the sender list will not be displayed. For more details on this setting, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

#### 7 Enter the subject if necessary.

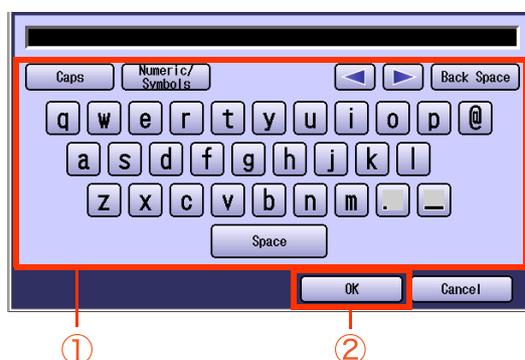
#### NOTE

- If the Function Parameter “**21 Default Subject**” (Fax/Email Settings > User Parameters) has been set, the information is added to the subject line for all outgoing Emails without having to input it manually. For programming instructions, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

Select “**Subject**”.

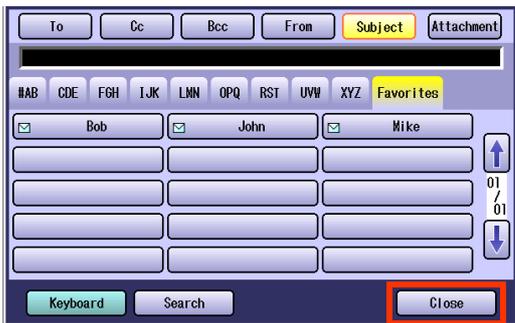


Enter a subject, and then select “**OK**”.



- Up to 40 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

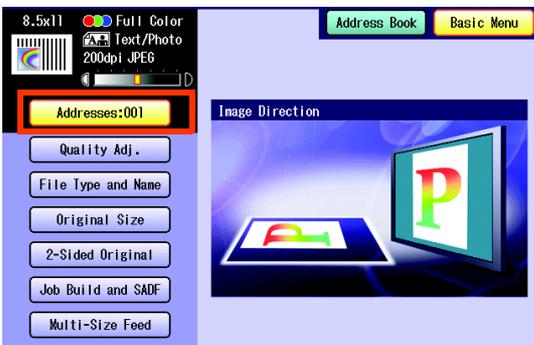
**8** Select **“Close”**.



**9** Confirm the selected or inputted Email address.

Select **“Addresses:###”**.

(###: Number of selected Email addresses)

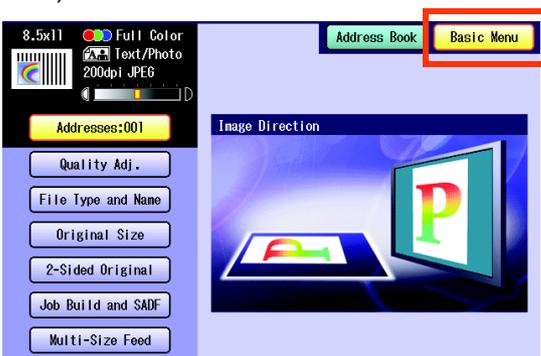


Select **“OK”**.



**10** Select **“Basic Menu”** to configure the required settings, and then select **“OK”**.

- Refer to **Scanner Settings** (see pages 40 to 53).



**11** Press the **Start** key.

The scanned image(s) is transferred as Email.

- When scanned image transfer fails, a transfer error message is printed out.

## Searching LDAP Server for Email Address

You can search the LDAP server for Email addresses by computer names beginning with the specified character.

### NOTE

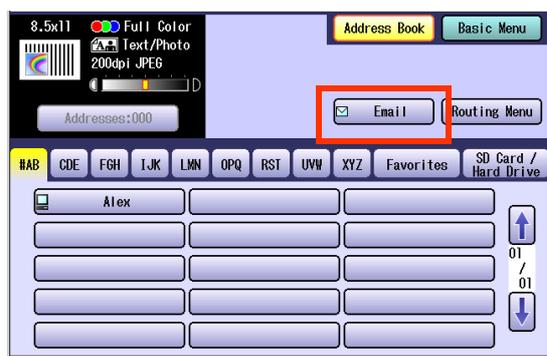
- This function is available where the LDAP server is configured.  
For the setting of LDAP server, refer to Operating Instructions (For Function Parameters) of provided CD-ROM.

### 1 Place original(s).

- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

### 2 Press the **Scan/Email** key.

### 3 Select **"Email"**.



### 4 Select **"Search"**.



### 5 Enter the first few characters of the computer name.



### 6 Select **"Global"**.



### 7 Select **"Search"**.



- Select **"Local"** to cancel the search for computers, and exit to the previous screen.
- Select the desired computer, and select **"Add to Local"** to add it to the Address Book. Refer to **Adding an Email Address to the Address Book** (see page 25).
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

The result of the Email address search is displayed.

**8** Select a computer, and then select “OK”.



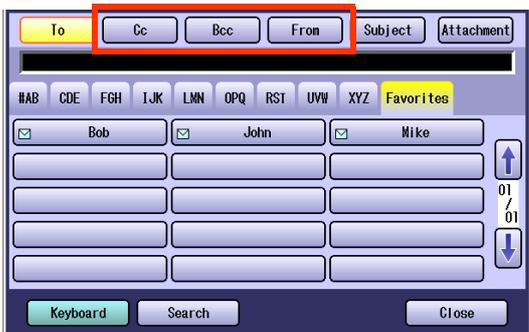
- Only one station can be selected at a time.

**9** Select “OK”.



**10** Select “Cc”, “Bcc”, or “From”, and then perform steps 4 to 9.

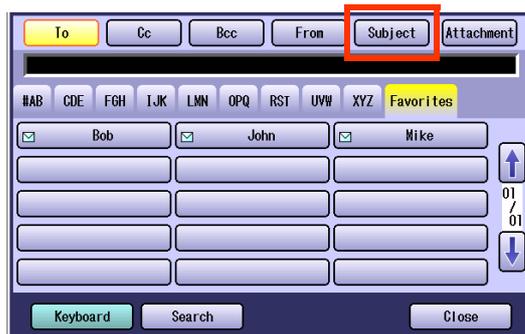
- If the Function Parameter “**145 Sender Selection**” (Fax/Email Settings > Fax Parameters) is set to “Valid”, you can preset up to 25 sender names. You can select from the sender list when sending an Email. However, if you select “From” on the Email screen, the sender list will not be displayed. For more details on this setting, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.



**11** Enter the subject if necessary.

- If the Function Parameter “**21 Default Subject**” (Fax/Email Settings > User Parameters) has been set, the information is added to the subject line for all outgoing Emails without having to input it manually. For programming instructions, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

Select “Subject”.



Enter a subject, and then select “OK”.



- Up to 40 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

**12** Select “Close”.



- For the following steps, refer to steps 9 to 11 in **Scan to Email** (see page 22).

## Adding an Email Address to the Address Book

Email addresses that have been entered from the Scan/Email basic screen can be added to the Address Book.

- 1** Press the **Scan/Email** key.
- 2** Select **"Email"**.



- 3** Select **"Keyboard"**.



- 4** Enter an Email address.

Ex: pcc@panasonic.com



- Up to 60 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

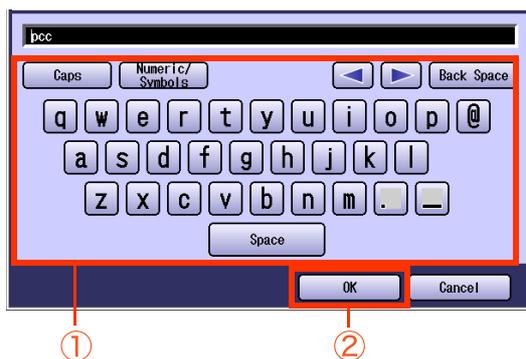
- 5** Select **"Add to Local"**.



- 6** Select **"Edit"**.



- 7** Enter the Station Name, and then select **"OK"**.



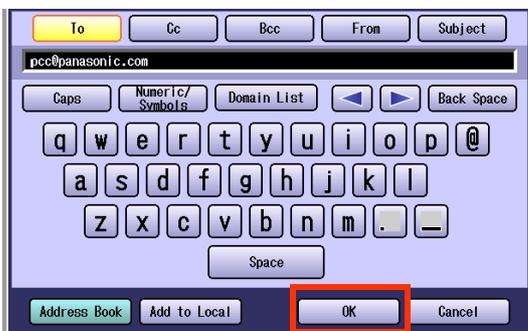
- Up to 15 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- 8 Enter the Key Name, and then select “OK”.
- 9 Select “OK” to register the Email address as a station.



A dialog box with a light blue background. It contains three text input fields: "Email Address / Telephone Number" with "pcc@panasonic.com", "Station Name" with "pcc2", and "Key Name" with "pcc2". At the bottom, there are three buttons: "Edit", "OK", and "Cancel". The "OK" button is highlighted with a red rectangular box.

- 10 Select “OK”.



A dialog box with a light blue background. At the top, there are five buttons: "To", "Cc", "Bcc", "From", and "Subject". Below them is a text input field containing "pcc@panasonic.com". Underneath is a virtual keyboard with buttons for "Caps", "Numeric/Symbols", "Domain List", and "Back Space". The keyboard includes letters "q w e r t y u i o p @", "a s d f g h j k l", and "z x c v b n m . -", along with a "Space" button. At the bottom, there are four buttons: "Address Book", "Add to Local", "OK", and "Cancel". The "OK" button is highlighted with a red rectangular box.

- For the following steps, refer to steps 6 to 11 in **Scan to Email** (see pages 21 to 22).

**Memo**

# Sending an Email with Image File Attachment

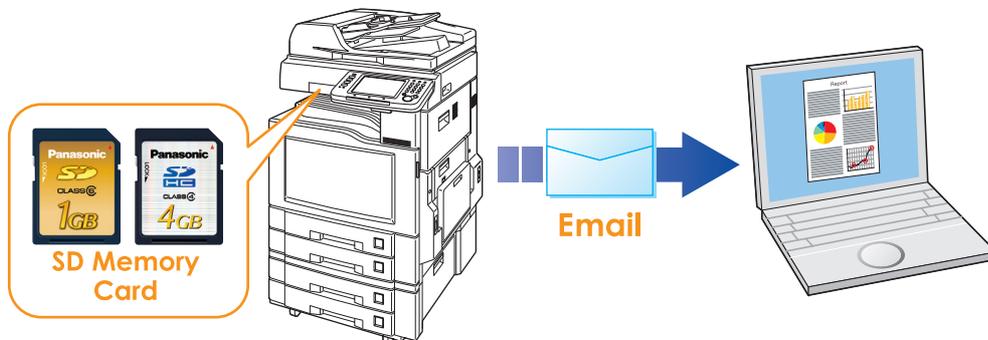
The image data saved on the SD Memory Card, the PCMCIA/PC Card, or the internal Hard Disk Drive can be emailed to network connected computers.

## NOTE

- Original cannot be scanned in this operation. The image data that has already been saved on the storage device can be attached.
- Only one storage device can be selected. The image file on the different storage device cannot be attached to an Email at a time.

## Attaching an Image File from the SD Memory Card

The image data saved on the SD Memory Card can be emailed to network connected computers.



## ATTENTION

- Be sure to use only a genuine SD Memory Card. (Any commercial grade genuine SD / SDHC Memory Card can be used.)
- The image data saved on the SD Memory Card cannot be emailed if the setting of Function Parameter “**84 SD/PC Card Function**” (General Settings > Key Operator Mode) is set to “**No**”. For more details on this setting, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## NOTE

- SD Logo is a trademark.
- SDHC Logo is a trademark.

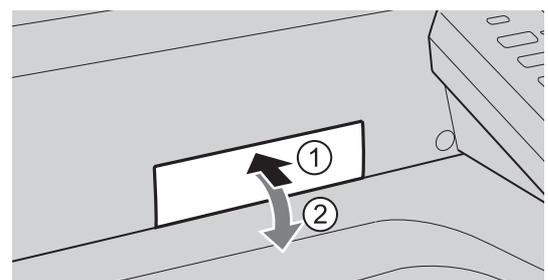
**1** Press the **Scan/Email** key.

**2** Select “**Email**”.

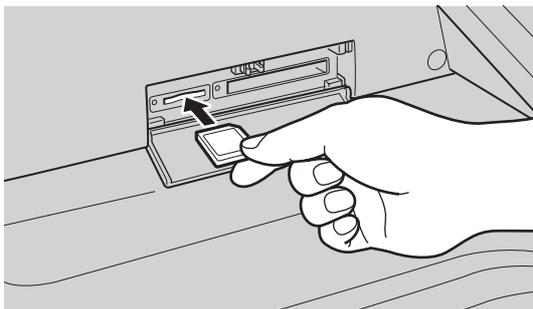


**3** Insert the SD Memory Card.

Push the Slot Cover to open it.



Insert the SD Memory Card as illustrated. (Label side up)



#### 4 Select "Attachment".

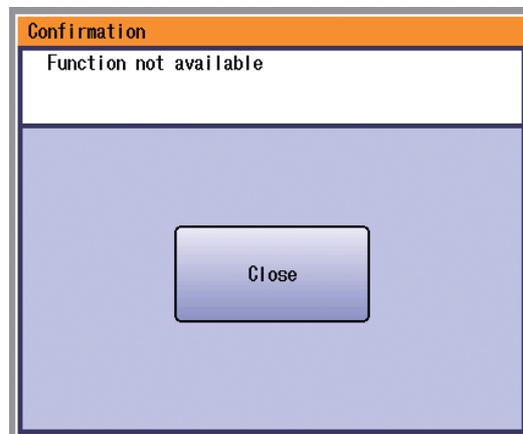


#### 5 Select "SD Card".



- Only one storage device can be selected at a time.  
If there are no photos on the SD Memory Card, a file list is displayed instead of the Thumbnail image(s).  
When "File List" is selected, select folder and image on the SD Memory Card, and then select "Start".
- The default directory can be set to display either "DCIM" (a folder for digital camera images) or "Scan Img" by changing the setting of the Function Parameter "31 SD/PC Card Def. Dir." (Scanner Settings > General User Mode).  
For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- The default display type can be set to either "Thumbnail" or "File List" by changing the setting of the Function Parameter "32 SD/PC Card Display Type" (Scanner Settings > General User Mode).  
For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- If the setting of Function Parameter "84 SD/PC Card Function" (General Settings > Key Operator Mode) is set to "No", the Confirmation screen displays the "Function not available" error message and beeps.



- If you do not touch any key for 3 seconds, or select "Close" on the Touch Panel Display, the machine will display the previous screen. For more details, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

#### □ Scrolling Pages

To scroll to the previous page — 

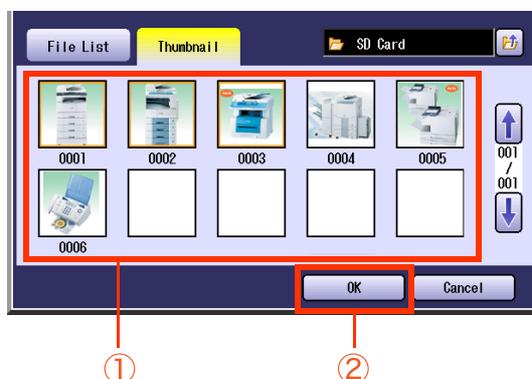
Current page — 

Total number of pages — 

To scroll to the next page — 

#### 6 Select Thumbnail(s).

Select one or more Thumbnail(s), and then select "OK".



- Only JPEG files are displayed as Thumbnails. Some JPEG file(s) may not be displayed as Thumbnails.
- Up to 80 image files in a folder can be selected at a time.
- Only one folder can be selected at a time.

## 7 Select an alphabet tab.



- When entering an Email address manually, select “**Keyboard**”, and then enter an address. Refer to **Adding an Email Address to the Address Book** (see page 25).
- When searching for address(es) via LDAP server, refer to **Searching LDAP Server for Email Address** (see page 23).

## 8 Select an Email address.



## 9 Select “Cc”, “Bcc”, or “From”, and follow the same procedures as in steps 7 and 8 if necessary.

### NOTE

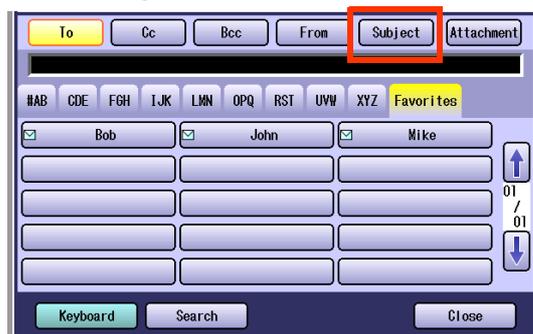
- If the Function Parameter “**145 Sender Selection**” (Fax/Email Settings > Fax Parameters) is set to “**Valid**”, you can preset up to 25 sender names. You can select from the sender list when sending an Email. However, if you select “**From**” on the Email screen, the sender list will not be displayed. For more details on this setting, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 10 Enter the subject if necessary.

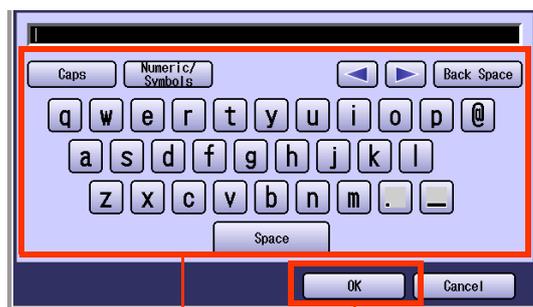
### NOTE

- If the Function Parameter “**21 Default Subject**” (Fax/Email Settings > User Parameters) has been set, the information is added to the subject line for all outgoing Emails without having to input it manually. For programming instructions, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

Select “**Subject**”.



Enter a subject, and then select “**OK**”.



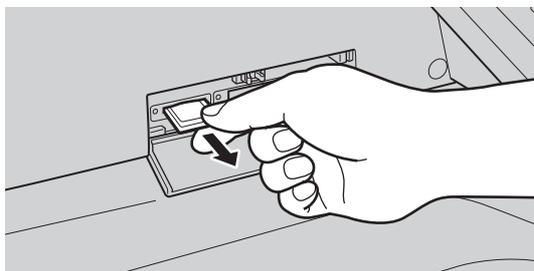
- Up to 40 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 11 Select “Close”.

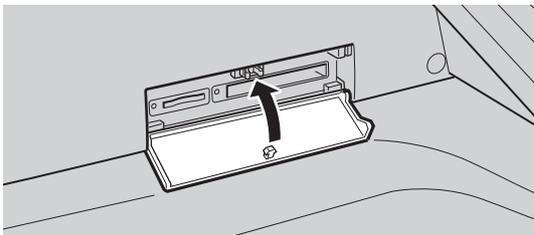


**12** Press the **Start** key.

The Email with image file(s) attached is sent.

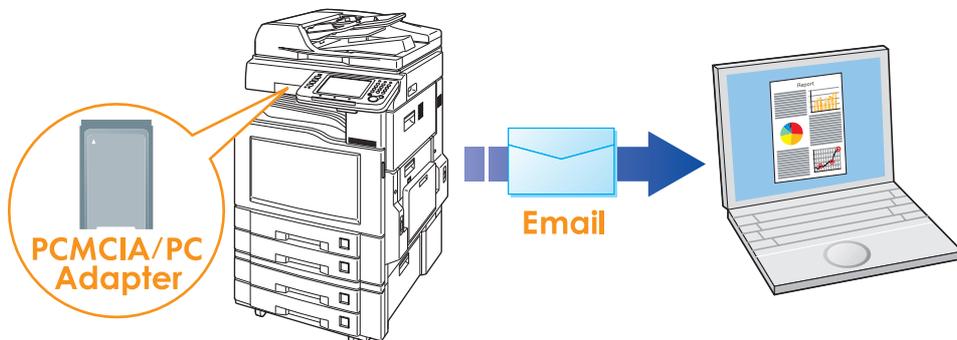
**13** Push the SD Memory Card, and then remove it.

- Do not remove the SD Memory Card while the Access Indicator is flashing.

**14** Close the Slot Cover.

## Attaching an Image File from the PCMCIA/PC Card

The image data saved on the PCMCIA/PC Card can be emailed to network connected computers.



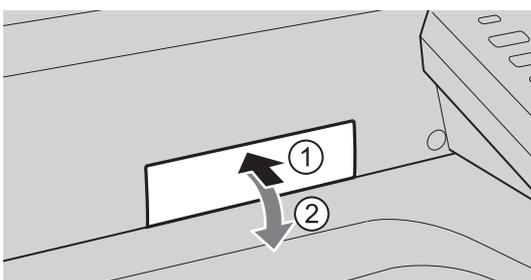
### ATTENTION

- Be sure to use only PCMCIA/PC Card Adapter (Type II, 3.3 V Operating Voltage Only) for memory card.
- For types of memory cards that can be used with the PCMCIA/PC Card Adapter, refer to the document that came with the PCMCIA/PC Card Adapter.
- The image data saved on the PCMCIA/PC Card cannot be emailed if the setting of the Function Parameter “84 SD/PC Card Function” (General Settings > Key Operator Mode) is set to “No”. For more details on this setting, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

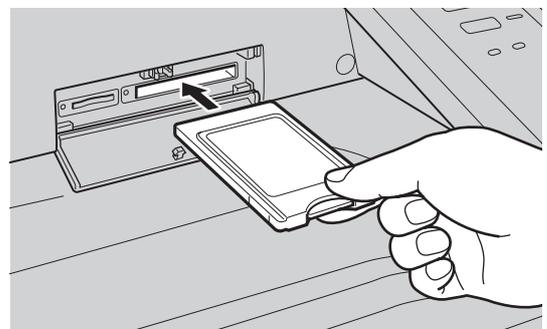
- 1 Press the **Scan/Email** key.
- 2 Select “**Email**”.



- 3 Insert a PCMCIA/PC Card Adapter with a memory card.  
Push the Slot Cover to open it.



Insert a PCMCIA/PC Card Adapter as illustrated. (Label side up)



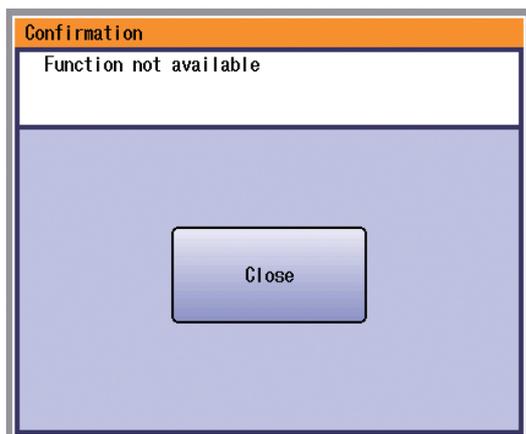
- 4 Select “**Attachment**”.



## 5 Select "PC Card".

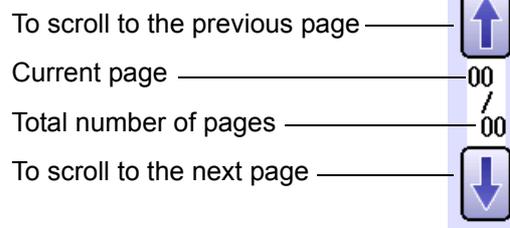


- Only one storage device can be selected at a time.  
If there are no photos on a memory card, a file list is displayed instead of the Thumbnail image(s).  
When "File List" is selected, select folder and image on a memory card, and then select "Start".
- The default directory can be set to display either "DCIM" (a folder for digital camera images) or "Scan Img" by changing the setting of the Function Parameter "31 SD/PC Card Def. Dir." (Scanner Settings > General User Mode).  
For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- The default display type can be set to display either "Thumbnail" or "File List" by changing the setting of the Function Parameter "32 SD/PC Card Display Type" (Scanner Settings > General User Mode).  
For more details on this setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- If the setting of the Function Parameter "84 SD/PC Card Function" (General Settings > Key Operator Mode) is set to "No", the Confirmation screen displays the "Function not available" error message and beeps.



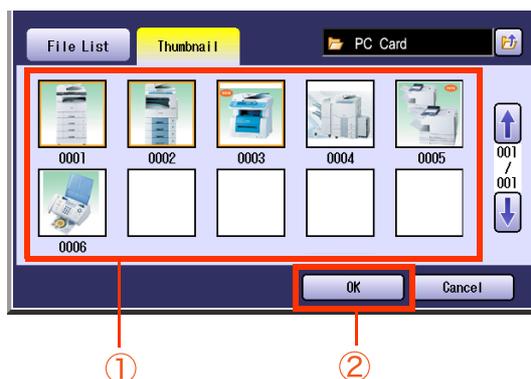
- If you do not touch any key for 3 seconds, or select "Close" on the Touch Panel Display, the machine will display the previous screen. For more details, refer to **General Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

### □ Scrolling Pages



## 6 Select Thumbnail(s).

Select one or more Thumbnail(s), and then select "OK".



- Only JPEG files are displayed as Thumbnails. Some JPEG file(s) may not be displayed as Thumbnails.
- Up to 80 image files in a folder can be selected at a time.
- Only one folder can be selected at a time.

## 7 Select an alphabet tab.



- When entering an Email address manually, select "Keyboard", and then enter an address. Refer to the **Adding an Email Address to the Address Book** (see page 25).

- When searching for address(es) via LDAP server, refer to **Searching LDAP Server for Email Address** (see page 23).

## 8 Select an Email address.



## 9 Select "Cc", "Bcc", or "From", and follow the same procedures as in steps 7 and 8 if necessary.

### NOTE

- If the Function Parameter "**145 Sender Selection**" (Fax/Email Settings > Fax Parameters) is set to "**Valid**", you can preset up to 25 sender names. You can select from the sender list when sending an Email. However, if you select "**From**" on the Email screen, the sender list will not be displayed. For more details on this setting, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 10 Enter the subject if necessary.

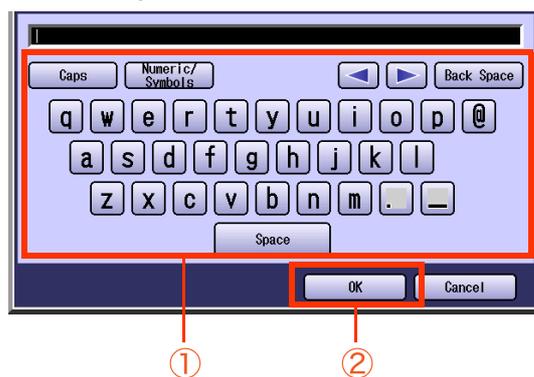
### NOTE

- If the Function Parameter "**21 Default Subject**" (Fax/Email Settings > User Parameters) has been set, the information is added to the subject line for all outgoing Emails without having to input it manually. For programming instructions, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

Select "**Subject**".



Enter a subject, and then select "**OK**".



- Up to 40 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 11 Select "Close".

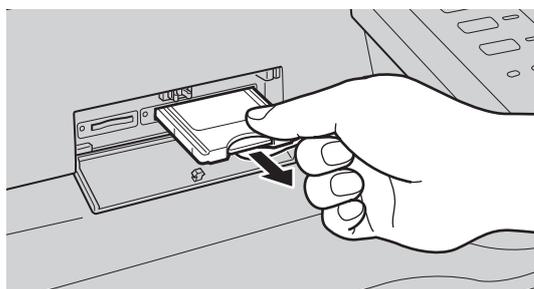


## 12 Press the Start key.

The Email with image file(s) attached is sent.

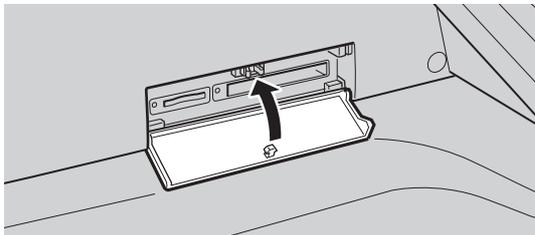


## 13 Push the Eject button on the right side of PCMCIA/PC Card Slot, and then remove the PCMCIA/PC Card Adapter.



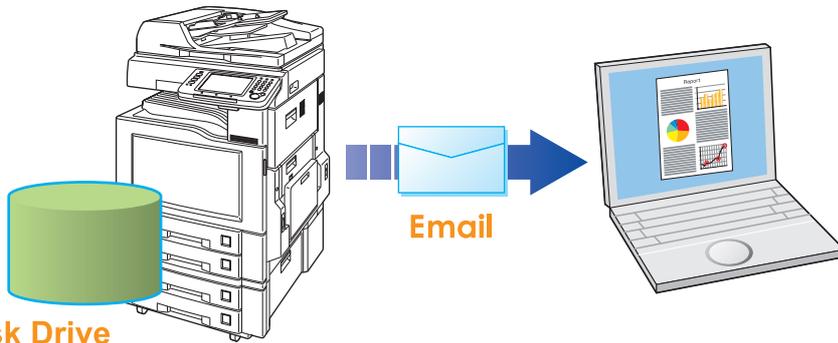
- Do not remove the PCMPPIA/PC Card Adapter while the Access Indicator is flashing.

**14** Close the Slot Cover.



## Attaching an Image File from the Internal Hard Disk Drive

The image data saved on the internal Hard Disk Drive can be emailed to network connected computers.



**Hard Disk Drive**

**ATTENTION**

- Confirm that nothing is inserted in the Card Slot. If the SD Memory Card or PCMCIA/PC Card is inserted, the Hard Disk Drive cannot be selected.

- 1 Press the **Scan/Email** key.
- 2 Select **"Email"**.



- 3 Select **"Attachment"**.

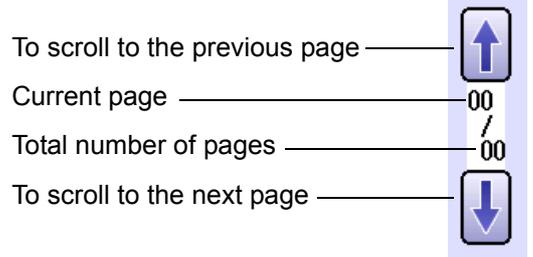


- 4 Select the data folder where the image files are saved, and then select the image file(s).

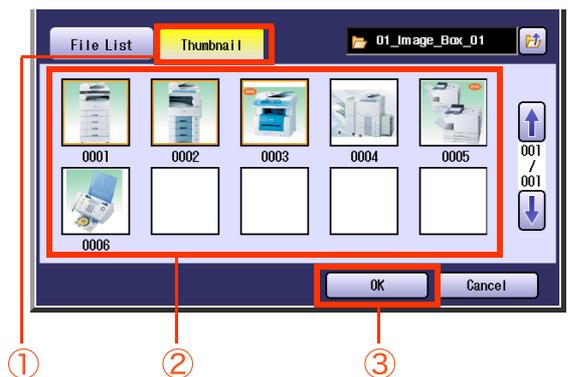
Select an image file in **"File List"**, and then select **"OK"**.



Scrolling Pages



To perform another operation, select **"Thumbnail"**, and select one or more image files in Thumbnail, and then select **"OK"**.



- Only JPEG files are displayed as Thumbnails. Some JPEG file(s) may not be displayed as Thumbnails.
- Up to 80 image files in a folder can be selected at a time.
- Only one folder can be selected at a time.

## 5 Select an alphabet tab.



- When entering an Email address manually, select **"Keyboard"**, and then enter an address. Refer to **Adding an Email Address to the Address Book** (see page 25).
- When searching for address(es) via LDAP server, refer to **Searching LDAP Server for Email Address** (see page 23).

## 6 Select an Email address.



## 7 Select "Cc", "Bcc", or "From", and follow the same procedures as in steps 5 and 6 if necessary.

### NOTE

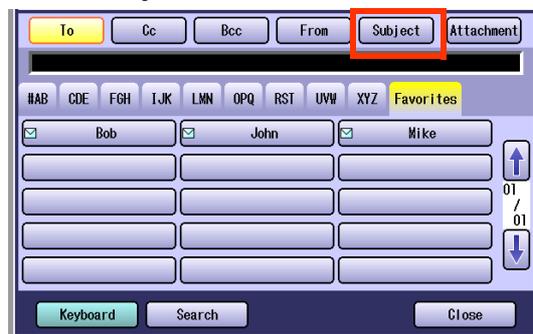
- If the Function Parameter **"145 Sender Selection"** (Fax/Email Settings > Fax Parameters) is set to **"Valid"**, you can preset up to 25 sender names. You can select from the sender list when sending an Email. However, if you select **"From"** on the Email screen, the sender list will not be displayed. For more details on this setting, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 8 Enter the subject if necessary.

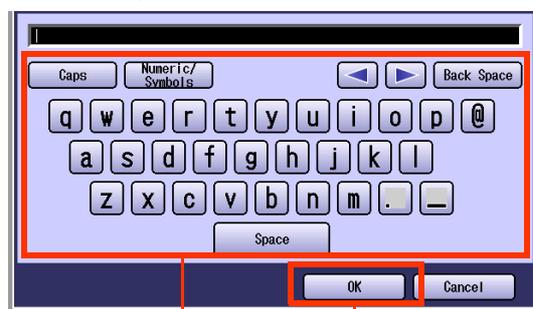
### NOTE

- If the Function Parameter **"21 Default Subject"** (Fax/Email Settings > User Parameters) has been set, the information is added to the subject line for all outgoing Emails without having to input it manually.

For programming instructions, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM. Select **"Subject"**.

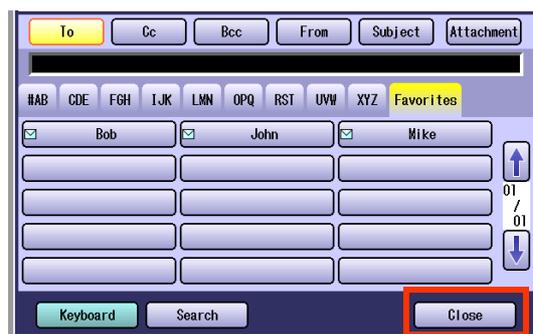


Enter a subject, and then select **"OK"**.



- Up to 40 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## 9 Select "Close".



## 10 Press the Start key.

The Email with image file(s) attached is sent.



## Receiving an Email

If the machine connects to a network as a POP client, it can receive an Email and print the attached file either automatically or manually. The Email reception method from a POP server varies depending on the POP settings programmed in Function Parameters.

### Configuring to Receive Email

Program the following parameters in Function Parameters (Fax/Email Settings > Fax Parameters) to receive Email:

Item Name	Setting
"146 POP Timer"	Set the time interval for checking the Email on POP server. <ul style="list-style-type: none"> <li>• Set an interval between 0 and 60 minutes.</li> <li>• An interval setting of 0 minutes would not retrieve Email automatically.</li> </ul>
"147 Auto POP Receive"	Set whether to send queries to the POP server periodically. <ul style="list-style-type: none"> <li>• If there is Email, it is retrieved and printed.</li> <li>• If this parameter is set to "<b>Invalid</b>", only the number of the incoming Email messages on the POP server appears on the display.</li> </ul>
"148 Del POP Receive Mail"	Set whether to delete the Email from the server after it has been retrieved.
"149 Del POP Error Mail"	Set whether to delete Email from the server when the attached file is in a format that cannot be printed.

#### NOTE

- For instructions on how to configure the POP server, refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- With POP manual reception preprogrammed on a Program key, POP Email can be retrieved by a user name other than the one preprogrammed in the local station information.

### Receiving Email Automatically

With "**147 Auto POP Receive**" set to "**Valid**" and POP acquisition interval set between 1 and 60 minutes in Function Parameters (Fax/Email Settings > Fax Parameters), queries are transmitted to the POP server periodically to check for new Emails.

If there is Email on the POP server when a query is transmitted, it is retrieved and the attached file is printed automatically.

## Receiving Email Manually

With “**147 Auto POP Receive**” set to “**Invalid**” in Function Parameters (Fax/Email Settings > Fax Parameters), Email is received manually.

### NOTE

- With POP acquisition interval set between 1 and 60 minutes, queries are transmitted to the POP server periodically to check for new Emails, and the number of the incoming Email messages on the server appears on the display.

**1** Press the **Fax** key.

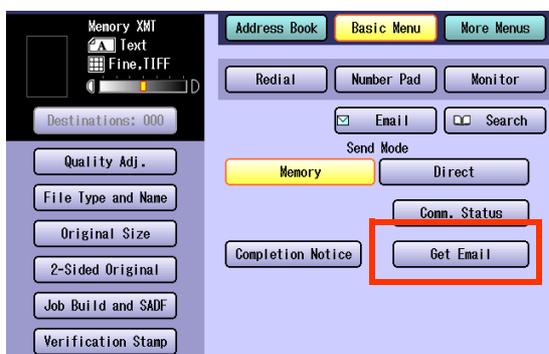
**2** Check for incoming Email(s).



**3** Select “**Basic Menu**”.



**4** Select “**Get Email**”.



The attached file in the retrieved Email is printed.

# Setting the Scanning Quality

Documents, whether in full color or monochrome, are scanned in three-colors.

**NOTE**

- The Color mode settings are reset to their factory defaults when:
  - The **Reset** key is pressed.
  - The Auto Reset Time interval has lapsed (default = 1 min).
  - The power is turned OFF.
  - A scan job is completed.

**1** Press the **Scan/Email** key.

**2** Select **“Basic Menu”**.



**3** Set the desired scanning modes.



**Quality Adj.** (see pages 40 to 47)

**File Type and Name** (see page 48)

**Original Size:**

From Platen Glass only.  
When the original size is not correctly detected, select **“Original Size”**, and select original size, and then select **“OK”** on the display.

**2-Sided Original** (see page 50)

**Job Build and SADF** (see pages 52 to 53)

**Multi-Size Feed:**

When scanning mixed size originals, select **“Multi-Size Feed”**.

**Ex:** 8.5" x 11" and 11" x 17" size originals

## Quality Adjustment

### ■ Color Setting

Full Color Mode



Color Original

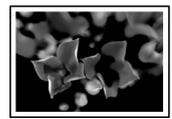


Three-colors (Red, Green and Blue)

Grayscale Mode



Color Original

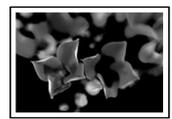


Grayscale (Halftone)

Black Mode



Color Original



Monochrome (Bi-level)

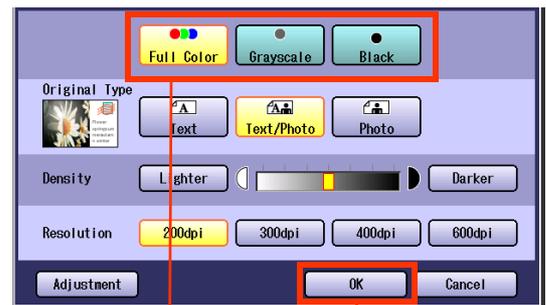


Monochrome Original



Monochrome (Bi-level)

**1** Select the color mode, and then select **“OK”**.



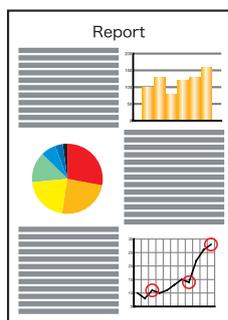
①

②

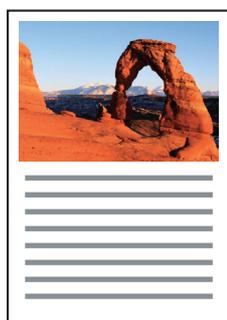
- If the above screen is not displayed, see steps 1 to 3 on the left column.

# Setting Original Type and Scanning Density

## ■ Selecting Original Type



Text

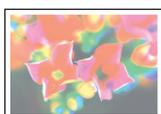


Text/Photo



Photo

## ■ Adjusting Scanning Density



Lighter



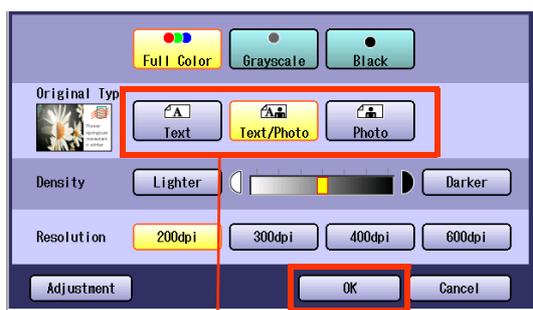
Darker

**NOTE**

- The standard setting of “Original Type” and “Density” can be changed. Refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

## Selecting Original Type

- 1 Select the Original Type, and then select “OK”.

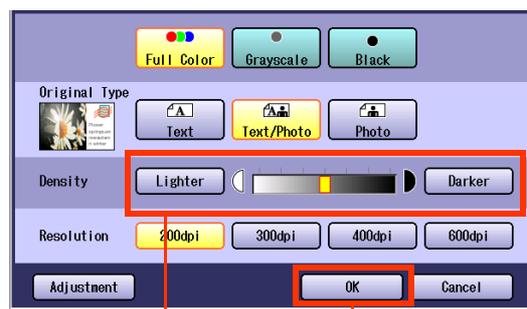


- If the above screen is not displayed, see steps 1 to 3 on page 40.

<b>Text</b>	Mainly a Text original
<b>Text/Photo</b>	Text and Photo combined original
<b>Photo</b>	Mainly a Photo original

## Adjusting Scanning Density

- 1 Adjust the scanning density with “Lighter” or “Darker”, and then select “OK”.



- If the above screen is not displayed, see steps 1 to 3 on page 40.

<b>Lighter</b>	For dark image originals
<b>Darker</b>	For light image originals

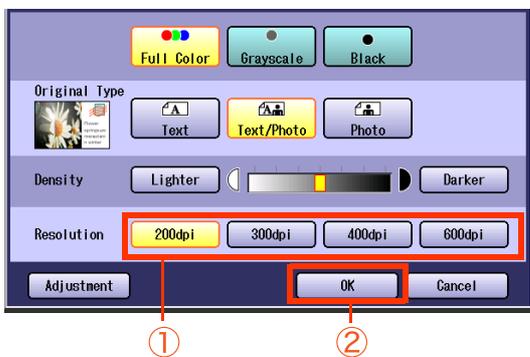
# Scanning Resolution

You can set the appropriate resolution according to your originals.

## NOTE

- The standard setting of “**Resolution**” can be changed. Refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- Resolution settings are reset to their factory defaults when:
  - The **Reset** key is pressed.
  - The Auto Reset Time interval has lapsed (default = 1 min).
  - The power is turned OFF.
  - A scan job is completed.

**1** Select the Resolution, and then select “OK”.



- If the above screen is not displayed, see steps 1 to 3 on page 40.
  - Most originals such as photos can be scanned without problems using the default resolution (200 dpi) and picture quality (Full Color).  
To scan smaller characters (8-point or smaller) clearly, increase the resolution or select “**Adjustment**”, and then select “**High Quality**” for “**Compression (Full Color)**”.  
Since the file size increases with higher resolutions, the transfer time becomes longer depending on the specifications of the network and the computer you are using.
- Ex:** The time required to transfer an 8.5" × 11" size color photo scanned at 600 dpi is three times as long as that for the same photo scanned at 200 dpi.

**Memo**

# Advanced Color Quality Settings

The following picture qualities can be adjusted:

- Compression (Full Color)
- Compression (Grayscale)
- Compression (Black)
- Background Removal
- Contrast

**NOTE**

- The standard setting of “**Compression (Full Color)**”, “**Compression (Grayscale)**”, “**Compression (Black)**”, “**Background Removal**”, and “**Contrast**” can be changed. Refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- The picture quality settings are reset to their default settings when:
  - The **Reset** key is pressed.
  - The Auto Reset Time interval has lapsed (default = 1 min).
  - The power is turned OFF.
  - A scan job is completed.

## Compression (Full Color)

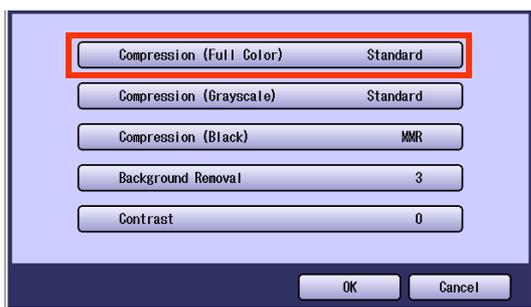
Select picture quality in the Full Color mode.

### 1 Select “Adjustment”.

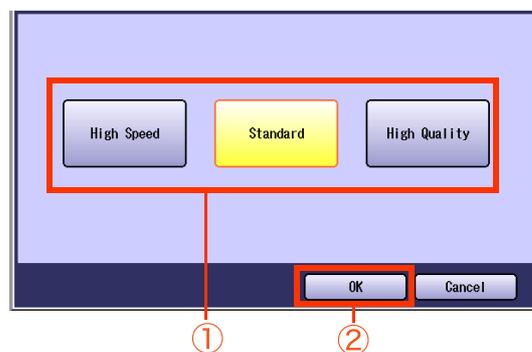


- If the above screen is not displayed, see steps 1 to 3 on page 40.

### 2 Select “Compression (Full Color)”.



### 3 Select a picture quality, and then select “OK”.



	High Speed	Standard	High Quality
Transferring Speed	Faster	Standard	Slower
Picture Quality	Lower	Standard	Higher

4 Select "OK".



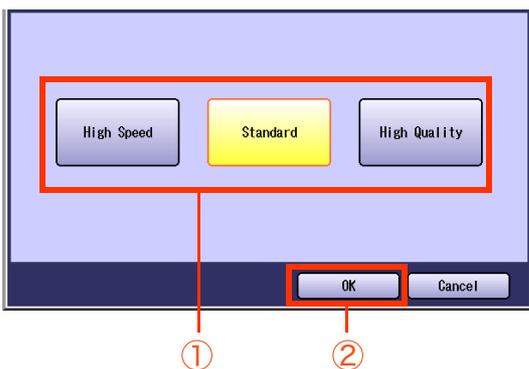
## Compression (Grayscale)

Select picture quality in the Grayscale mode.

- 1 Select **“Adjustment”**. (See page 44)
- 2 Select **“Compression (Grayscale)”**.



- 3 Select a picture quality, and then select **“OK”**.



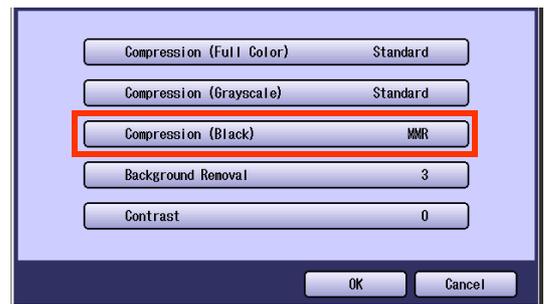
	High Speed	Standard	High Quality
Transferring Speed	Faster	Standard	Slower
Picture Quality	Lower	Standard	Higher

- 4 Select **“OK”**.

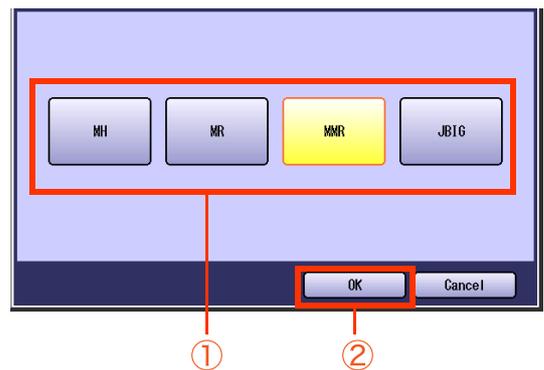
## Compression (Black)

Select the compression method in the Black mode.

- 1 Select **“Adjustment”**. (See page 44)
- 2 Select **“Compression (Black)”**.



- 3 Select a compression method, and then select **“OK”**.

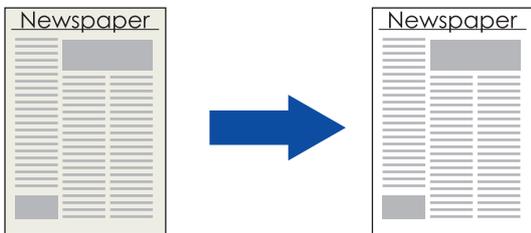


<b>MH</b>	Modified Huffman format: Lowest compression
<b>MR</b>	Modified Read format: Higher compression than MH
<b>MMR</b>	Modified MR format: Higher compression than MR
<b>JBIG</b>	Joint Bi-level Image format: Higher compression than MMR

- 4 Select **“OK”**.

## Background Removal

Color documents can be scanned in monochrome with their background color removed. This feature is convenient for scanning newspapers, background-colored documents or the like.



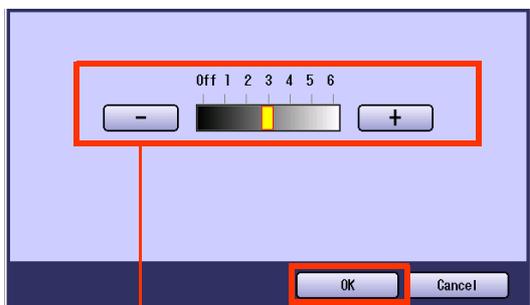
**NOTE**

- When the Photo original is selected in the Original Type (see page 41), the setting of Background Removal is invalid.
- With the Background Removal function, if a Compressed PDF is specified as a file type, levels 1 - 6 can be selected. However, normally only levels 4 - 6 are available.

- 1 Select **“Adjustment”**. (See page 44)
- 2 Select **“Background Removal”**.



- 3 Adjust the Background Removal level with **“-”** and **“+”**, and then select **“OK”**.



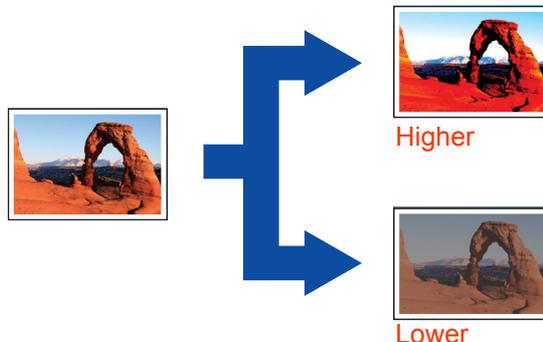
① (6 steps)      ②

+	Background color is darker.
-	Background color is lighter.

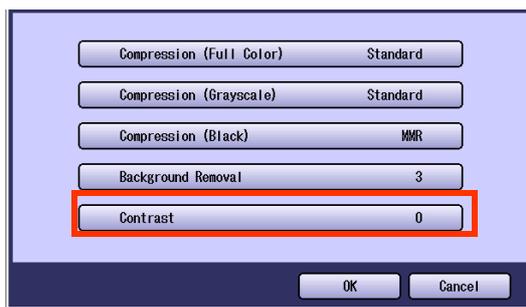
- 4 Select **“OK”**.

## Contrast

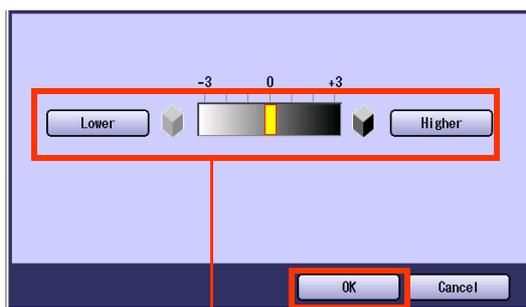
The scanning contrast can be adjusted to match the original.



- 1 Select **“Adjustment”**. (See page 44)
- 2 Select **“Contrast”**.



- 3 Adjust the contrast level with **“Lower”** or **“Higher”**, and then select **“OK”**.



①      ②

<b>Lower</b>	For darker original
<b>Higher</b>	For lighter original

- 4 Select **“OK”**.

# Setting the File Type and/or File Name

Documents can be scanned with a file type specified. While files are named after the date by default, documents may also be scanned with a file name specified.

**NOTE**

- The standard setting of “**File Type and Name**” can be changed. Refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- The “**File Type and Name**” setting is reset to its standard setting when:
  - The **Reset** key is pressed.
  - The Auto Reset Time interval has lapsed (default = 1 min).
  - The power is turned OFF.
  - A scan job is completed.

**1** Press the **Scan/Email** key.

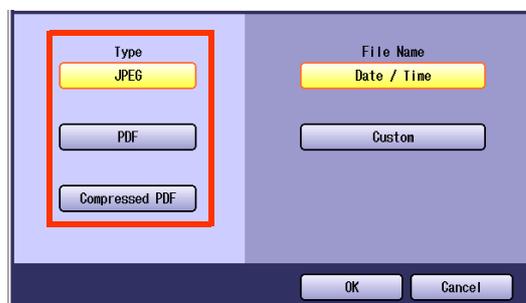
**2** Select “**Basic Menu**”.



**3** Select “**File Type and Name**”.



**4** Select a file type.



<b>JPEG</b>	Saved in the JPEG format. It is a compression image file format.
<b>PDF</b>	Saved in the standard PDF format.
<b>Compressed PDF</b>	PDF file format which is compressed at a higher compression ratio.

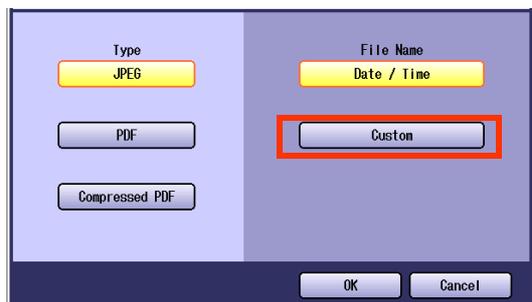
When “**Black**” is selected in “**Quality Adj.**”, “**TIFF**” or “**PDF**” can be selected.

<b>TIFF</b>	Saved with the monochrome image format.
<b>PDF</b>	Saved with the standard PDF (monochrome) format.

- When a Full Color or Gray scale type original is selected in the Color mode, only JPEG, PDF, or Compressed PDF file type can be selected.
- When a Black type original is selected in the Color mode, only TIFF or PDF file types can be selected.
- When “**Compressed PDF**” is selected, the selected Resolution will be automatically adjusted to 300 dpi.
- When “**Compressed PDF**” is selected, the selected “**Compression (Full Color)**” or “**Compression (Grayscale)**” will be automatically adjusted to “**High Speed**” (see page 44).

## 5 Select a File Name type.

Select **“Custom”**.



- When **“Date / Time”** is selected for the File Name, the file name will automatically default to the date/time format.

Enter a file name by using the on-screen Keyboard, and then select **“OK”**.



- Up to 20 characters.
- When scanning to the SD Memory Card or PCMCIA/PC Card, display limitation is up to 8 characters on the screen in lower case letters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.
- When storing data with the same file name as the one in a memory card, a number in parenthesis is added to the file name automatically in the order that a file is stored (**Ex:** name(2).jpg).

# Scanning Special Originals

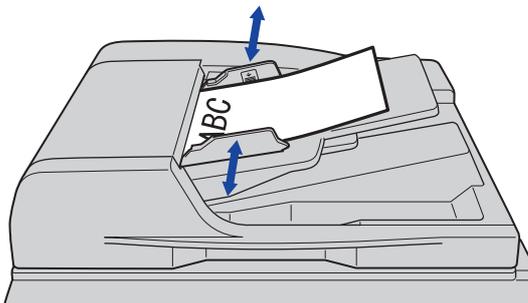
## Scanning 2-Sided Originals

2-sided originals can be scanned, and the binding position can be selected.

**NOTE**

- The standard setting of “**2-Sided Original**” can be changed. Refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

**1** Place original(s) on the ADF.



- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

**2** Press the **Scan/Email** key.

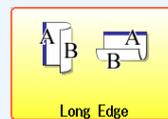
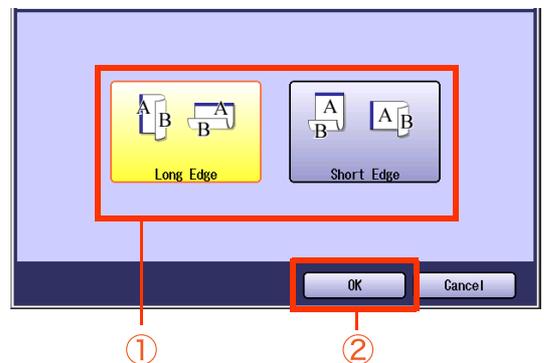
**3** Select “**Basic Menu**”.



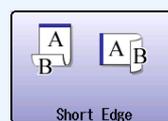
**4** Select “**2-Sided Original**”.



**5** Select a bind position, and then select “**OK**”.

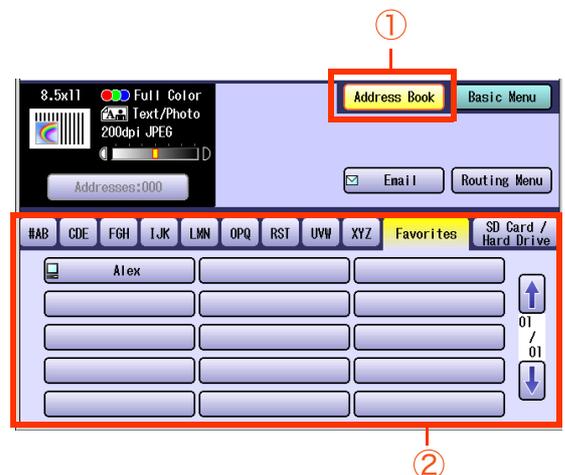


**Long Edge:**  
Scans both sides of original aligning to the long edge of the original.



**Short Edge:**  
Scans both sides of original aligning to the short edge of the original.

**6** Select “**Address Book**”, and then select a destination.



- For more details, refer to **Basic Operation Procedure** (see page 6).

## 7 Press the **Start** key.

**NOTE**

- When canceling the operation, press the **Stop** key on the Control Panel, and then select **Yes** on the Touch Panel Display.

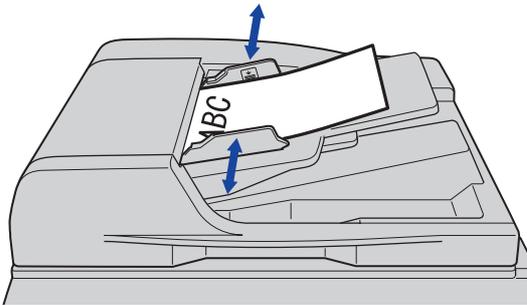


# Scanning Special Originals (Thin Paper, etc.) from ADF

## SADF

Special originals (thin paper, etc.) can be fed from the ADF, and scanned continuously using the Job Build and SADF mode.

**1** Place one original. (Minimum 50 g/m<sup>2</sup> / 14 lb)



- For instructions on how to place originals, refer to **Basic Operation Procedure** (see page 6). For more details, refer to **Placing Originals (Copy)** in the Operating Instructions (For Basic Operations) of provided booklet.

**2** Press the **Scan/Email** key.

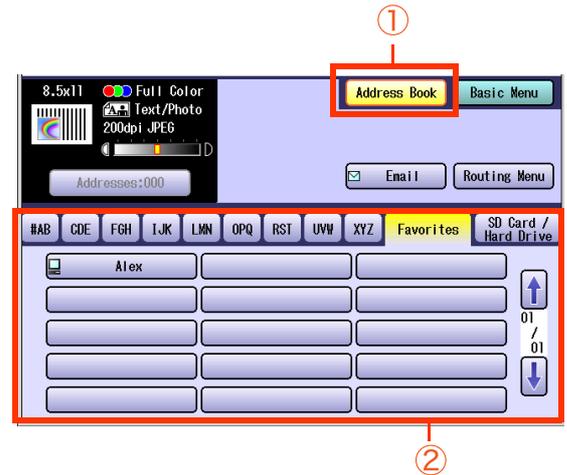
**3** Select “**Basic Menu**”.



**4** Select “**Job Build and SADF**”.



**5** Select “**Address Book**”, and then select a destination.



- For more details, refer to **Basic Operation Procedure** (see page 6).

**6** Press the **Start** key.

- Place the next original within 5 seconds of the last scanned original.
- If the message “Another Original?” is displayed, select “**No**” if you do not have any more documents to scan.

### NOTE

- When canceling the operation, press the **Stop** key on the Control Panel, and then select “**Yes**” on the Touch Panel Display.

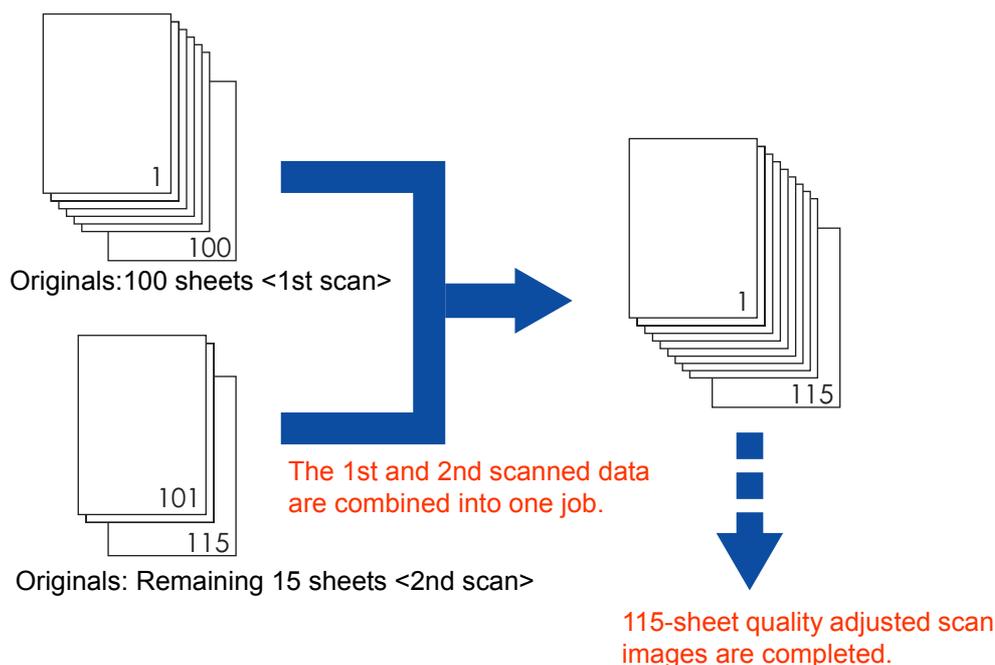


## ■ Job Build

This is useful for scanning multiple sets of originals that exceed the maximum capacity of the ADF of 100 sheets (20 lb/Letter). (See the example below.)

**Ex:** To make quality adjusted scanning of 115-sheet of originals.

- (a) Place the first 100 sheets of originals on the ADF.
- (b) Select “**Basic Menu**”, and then select “**Job Build and SADF**”.
- (c) Select “**Quality Adj.**”, and then select the desired quality adjusting end result.
- (d) Press the **Start** key.
- (e) After scanning the first 100 sheets, you can place the remaining 15 sheets of originals on the ADF within 5 seconds to continue scanning without interrupting the cycle. If you do nothing, the machine will display the message “Another original?”.
- (f) Place the remaining 15 sheets of originals on the ADF, and then select “**Yes**”.
- (g) After scanning the remaining 15 sheets, the message “Another original?” will be displayed. Select “**No**” to start the next process.



### NOTE

- Original should be placed on the ADF.
- Up to 999 sheets of originals can be scanned in one job. The maximum capacity of the scanned data can be reached prior to attaining 999 sheets of originals depending on the type of sheets being scanned. If the memory becomes full during scanning, follow the instructions on the display.

# Editing the Address Book

The Email addresses in the Address Book can be edited or deleted.

**NOTE**

- For instructions on how to edit or delete IP Addresses in the Address Book, refer to **Network Configuration** in the Operating Instructions (For Setting Up) of provided booklet.

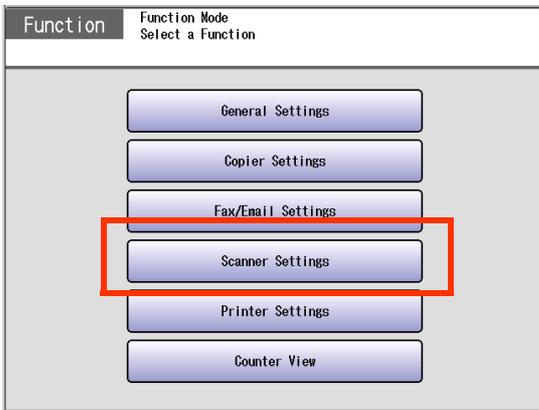
## Editing an Email Address

Email addresses can be edited.

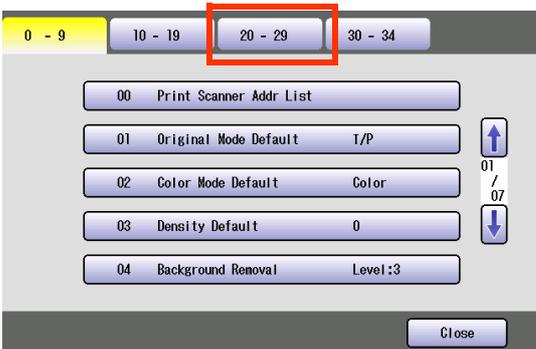
- 1** Press the **Function** key.



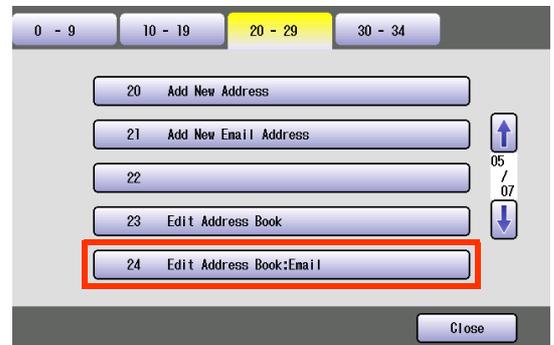
- 2** Select **“Scanner Settings”**.



- 3** Select **“20-29”**.



- 4** Select **“24 Edit Address Book:Email”**.



- 5** Select an alphabet tab.



- 6** Select an Email address to edit, and then select **“OK”**.



**7** Edit the Email address, and then select “OK”.

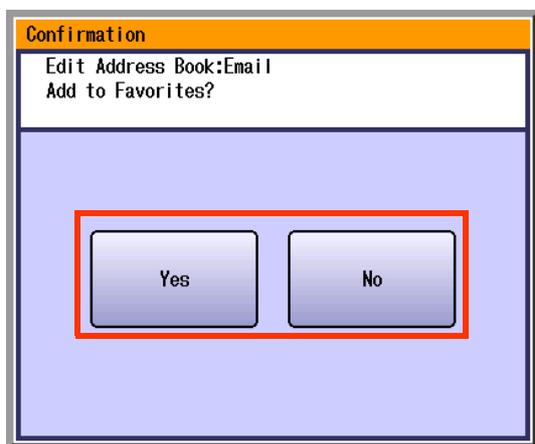


- Enter an Email address (up to 60 characters).
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

**8** Enter a Station Name, and then select “OK”.

**9** Enter a Key Name, and then select “OK”.

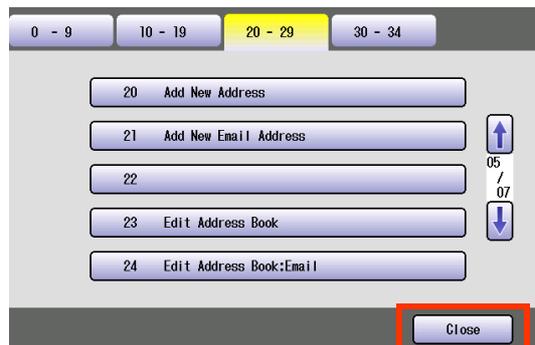
**10** Select “Yes” or “No”.



**11** Select “Cancel”.

The Email address is updated.

**12** Select “Close”.



**13** Press the **Reset** key.

## Deleting an Email Address

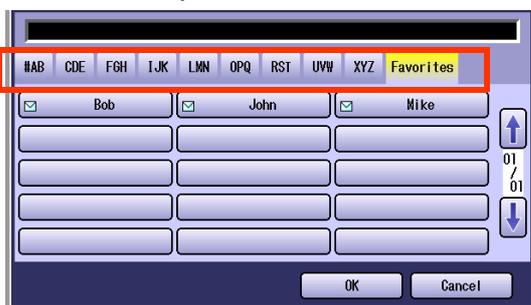
The Email addresses in the Address Book can be deleted.

- 1 On the Scanner Settings screen (see page 54), select **"26 Delete Address : Email"**.



- For instructions on how to display the Scanner Settings screen, refer to steps 1 to 3 in the **Editing an Email Address** (see page 54).

- 2 Select an alphabet tab.



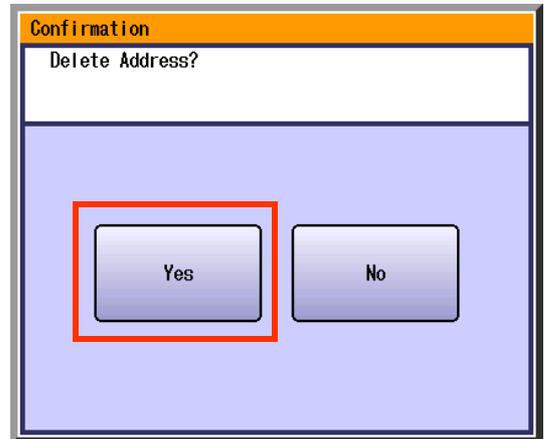
- 3 Select the desired Email address, and then select **"OK"**.



①

②

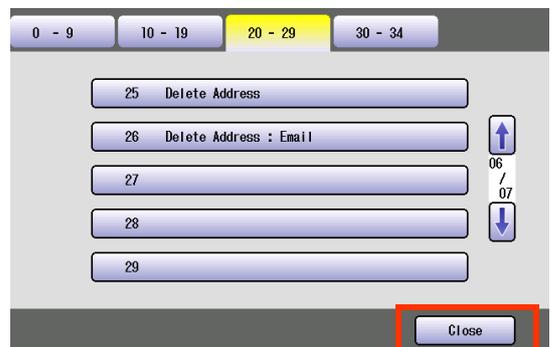
- 4 Select **"Yes"**.



The Email address is deleted.

- 5 Select **"Cancel"**.

- 6 Select **"Close"**.



- 7 Press the **Reset** key.

**Memo**

# Editing Image Box Name

The image box name can be changed.

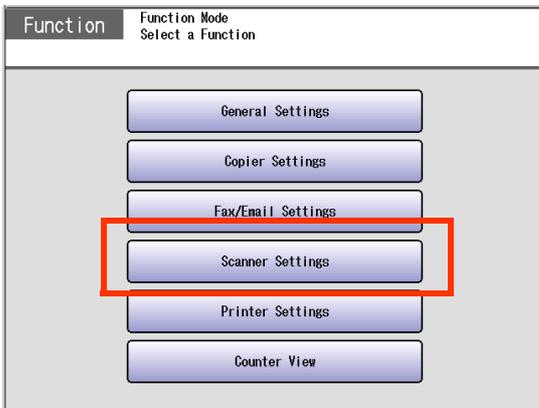
**NOTE**

- For instructions on how to save scanned image to an image box, refer to **Scan to the Internal Hard Disk Drive** (see page 14).
- When there is data stored in the image box, the image box name cannot be changed.

**1** Press the **Function** key.



**2** Select **“Scanner Settings”**.



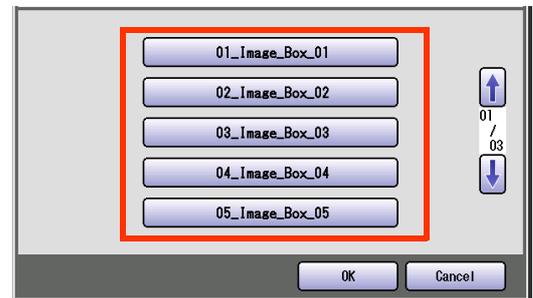
**3** Select **“30-34”**.



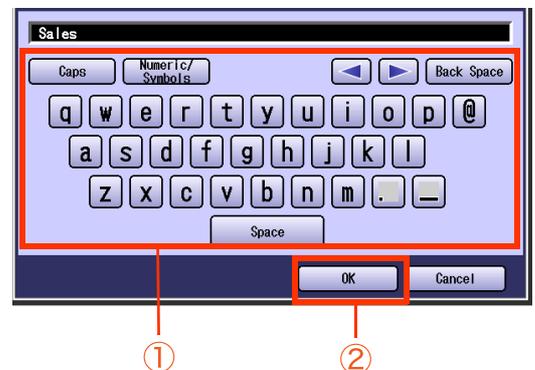
**4** Select **“30 Edit Image Box Name”**.



**5** Select the desired Image Box name.

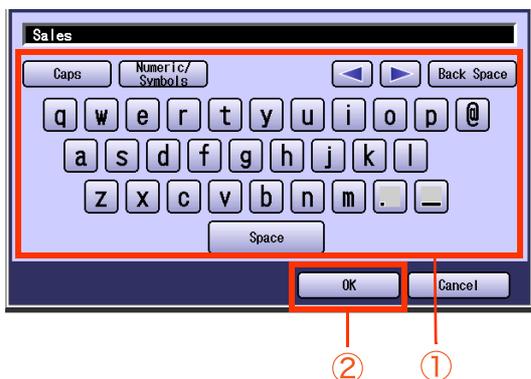


**6** Enter the new Image Box name, and then select **“OK”**.



- Up to 15 characters.
- For instructions on how to enter characters, refer to **Using the Keyboard** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- 7** Enter a key name, and then select “OK”.



- Up to 12 characters.

- 8** Select “OK” or “Cancel”.



- 9** Select “Close”.



- 10** Press the **Reset** key.

**NOTE**

- To reset the name to the default setting, refer to **Scanner Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

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