Canon

Color imageCLASS
MF8350Cdn/MF8050Cn

Basic Operation Guide
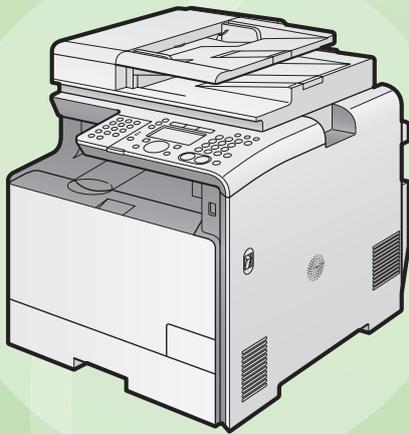
- ● Network Setting Procedure
- ● Security Functions
- ● Searching in Detail

➡ See the e-Manual.
  💿 User Software CD-ROM

- ● Searching the Installation and Connection Procedure

➡ See the Starter Guide.

➡ Please read this guide before operating this product. After you finish reading this guide, store it in a safe place for future reference.

There are a variety of copy functions that are explained in later pages of this manual as well as in the e-Manual. You can enlarge or reduce copies as well as copy multiple documents onto one sheet. Additionally, you can erase the background of documents or adjust the density and image quality before copying.

Below is a quick overview of highlighted copy features that you can utilize in your everyday use.

● Adjusting the Image Quality According to the Document ● ● For details, see "Copying" from p. 3-1.

● Image Quality Adjustment

You can adjust the image quality according to the types of documents.
A correct selection is necessary for the optimal reproduction of the document.

<Text/Photo/Map>   <Printed Image>   <Text>

● Density Adjustment

You can adjust the density of copies according to the document.

<Light>   <Dark>

● Background Adjustment

You can copy with the background color of the document erased.
You can also adjust the background for each color.

● Color Adjustment

You can adjust the density for each color.

● Various Copy Functions ● ● ● ● ● ● ● ● ● ● ● ● ● ● For details, see "Copying" from p. 3-1.

● Enlarged/Reduced Copies

You can enlarge or reduce standard size documents to copy on standard size paper or specify the copy ratio in percentage.

● 2-Sided Copying (MF8350Cdn Only)

You can copy 1-sided documents on both sides of paper.

● Collating

You can sort copies into sets arranged in page order.

● Reduced Layout

You can reduce multiple documents to copy them onto one sheet.

2 on 1

4 on 1

● Copying ID Card

You can make a copy of a 2-sided card onto one side of paper.

There are a variety of print functions that are explained in later pages of this manual as well as in the e-Manual. Enlarge or reduce documents and print multiple-page data onto one sheet. If you are using the MF8350Cdn, you can also perform 2-sided printing.

Below is a quick overview of highlighted print features that you can utilize in your everyday use.

● Various Printing Functions ● ● ● ● For details, see "Printing from a Computer" from p. 4-1.

● Enlarged/Reduced Printing

You can enlarge or reduce standard size documents to copy on standard size paper or specify the copy ratio in percentage.
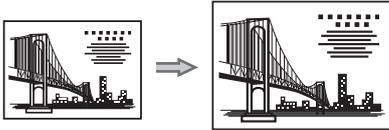
● 2-Sided Printing (MF8350Cdn Only)

You can print on both sides of paper.
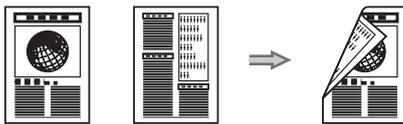
● Reduced Layout

You can reduce multiple documents to print them onto one sheet.

2 on 1
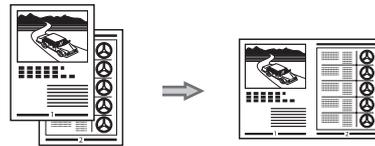
4 on 1
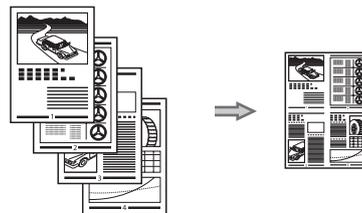
● Miscellaneous Printing Functions ● ● ● For details, see "Print" in the e-Manual.

● Booklet Printing (MF8350Cdn Only)

Booklet printing allows you to make a booklet by folding printouts in half.
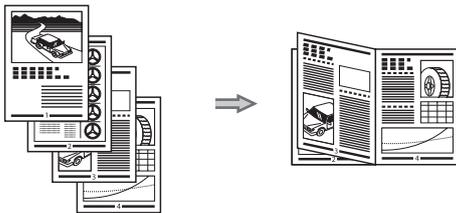
● Poster Printing

You can magnify and divide a single page image to print it out on multiple sheets of paper. You can make one large poster by joining these printouts together.
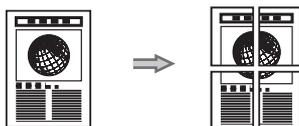
● Watermark Printing

You can superimpose watermarks (such as [COPY] and [DRAFT]) over the documents created by an application.
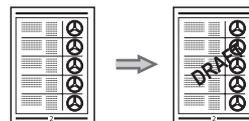
● Switching between Color and B&W Printing

You can print color documents in black and white.

● Displaying a Preview before Printing

You can check the printout result on a computer display.

● Selecting a "Profile"

Some printer driver settings are provided as "Profiles" beforehand.
You can perform printing which suits your needs only by selecting a "Profile."

Quick View- Perform Useful Tasks

Copy	Print	**Fax**	Scan	Network Settings & Remote UI

There are a variety of fax functions that are explained in later pages of this manual as well as in the e-Manual. The machine is equipped with a Super G3 fax, with high transmission speeds as well as the PC function which can send a document from a computer directly, which reduces paper costs.

Below is a quick overview of highlighted fax features that you can utilize in your everyday use.

● Sending a Document Directly from a Computer (PC Fax) ● ● ● For details, see "Fax" in the ⓐ e-Manual.

You can send a document or image created in an application as a fax directly using the fax driver from a computer on a network. Because you do not need to print the document, you can reduce the paper cost as well as send a clear document which has little dirt or blur.

* You need to install the fax driver in a computer.
* If you are a Macintosh user, see the Fax Driver Guide.

You can import the address book using the fax driver, enabling you to send a fax to a destination easily without mistakes.
You can also create a cover sheet for when sending a fax.
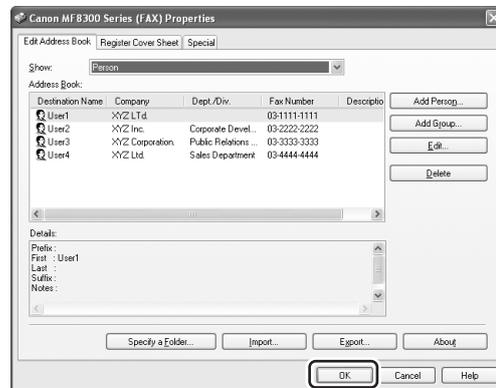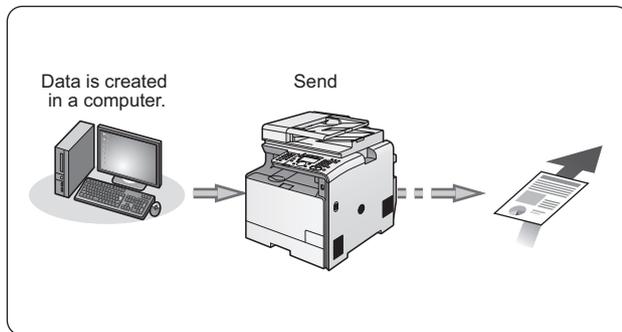
▲ Fax driver screen

● Forwarding the Received Fax ● ● ● ● ● ● ● ● For details, see "Using the Fax Functions" from p. 6-1.

You can forward received faxes automatically to a destination specified beforehand.
By specifying the forwarding settings, you can forward all of the received documents.
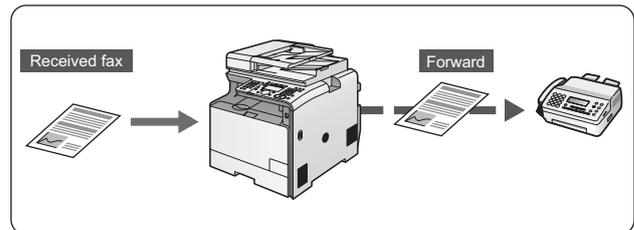
● Registering Destinations in the Address Book ● ● For details, see "Registering Destinations in the Address Book" from p. 5-1.

By registering destinations for sending faxes beforehand, you can save many steps to enter the destinations when sending the documents.

● One-touch keys
● Coded dialing
● Group dialing

● Various Sending/Receiving Functions ● ● ● For details, see "Using the Fax Functions" from p. 6-1.

Various Sending Functions

Various Methods for Specifying a Destination

You can register fax destinations in the address book. You can specify the destinations using various methods, enabling you to send documents quickly and easily.

● **Destination search**
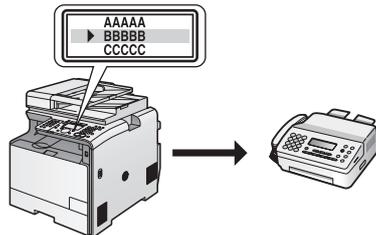
● **One-touch keys**

By registering destinations in one-touch keys, you can specify a destination in one step.
You can register up to 19 destinations in one-touch keys.
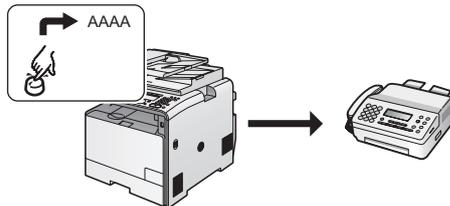
● **Coded dialing**

Because you can register up to 181 destinations under coded dial codes, you can register destinations which cannot be registered under one-touch keys.
If you forget the coded dial codes, you can specify the destination by searching it in the address book.
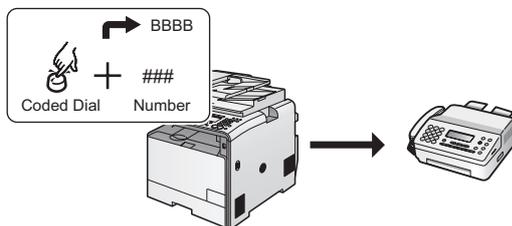
● **Destination Group**

You can combine multiple destinations and register them as a group.
Up to 199 destinations can be combined.
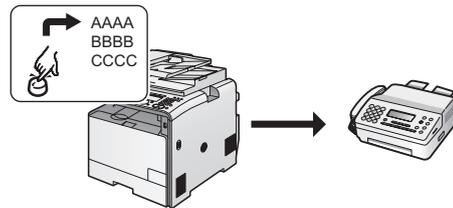
● **Specifying from the sending history**

The previous setting `1`
The second previous setting `2`
The third previous setting `3`
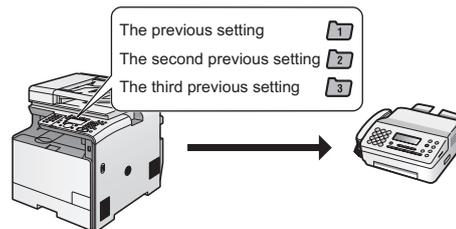
● **Sequential broadcast**

By scanning a document once, you can send the same document to multiple destinations.
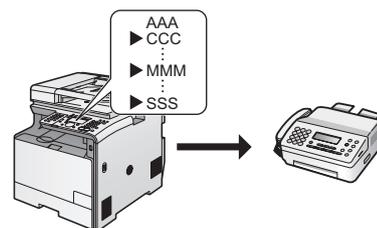
Various Receiving Functions

● **Receiving in the Memory**

Received documents are normally printed immediately. However, you can store the documents temporarily in the memory without printing.
You can print the stored documents at any time. If you do not need them, you can delete them, saving paper to be used.
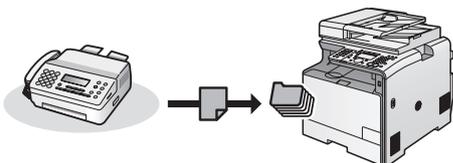
● **Remote Receiving**

If an external telephone is connected, you can switch to the fax receiving mode immediately by dialing the ID number for fax receiving using the dial buttons of the telephone during a phone call.
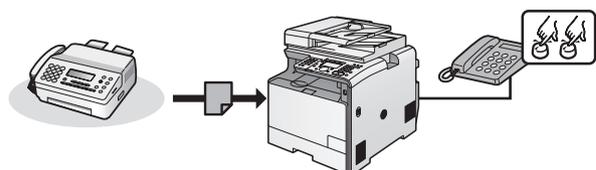
There are a variety of scan functions that are explained in later pages of this manual as well as in the e-Manual. You can easily send scanned documents to your computer as well as save scanned images or documents to a USB memory directly from the machine.

Below is a quick overview of highlighted scan features that you can utilize in your everyday use.

## Saving in a Computer ● ● ● ● ● ● ● For details, see "Using the Scan Functions" from p. 7-1.

There are two methods for saving scanned documents in a computer.

Saving the Documents Using the Operation Panel of the Machine

You can easily save scanned documents in a computer only by operating the operation panel of the machine. Various scanning settings have been prepared for your purposes. Therefore, you can create a "Searchable PDF" file, which can be used for text retrieval or as text data, without specifying special settings.

Documents

Data
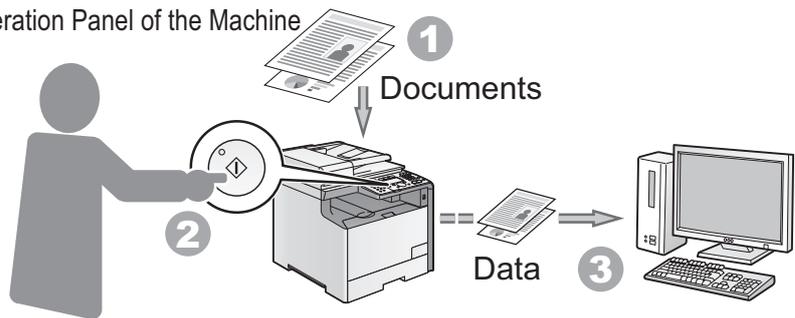
Saving the Documents Using Operations from a Computer

Documents

Data

● **Scanning with the MF Toolbox**

Scanning is performed by operating the software supplied with the machine.

For details, see "Scan" in the e-Manual.

● **Scanning from an Application**

Scanning is performed using your application. This allows you to open the scanned data as is in your application.

For details, see "Scan" in the e-Manual.

● **Scanning with the WIA Driver (Windows XP/Vista/7 Only)**

Scanning is performed using the driver system supplied with Windows operating systems.
There are various scanning methods.
・ Scanning from the [Scanner and Camera Wizard] dialog box
・ Scanning from the [Windows Fax and Scan] dialog box
・ Scanning from Windows Photo Gallery
・ Scanning from an Application

For details, see "Scan" in the e-Manual.
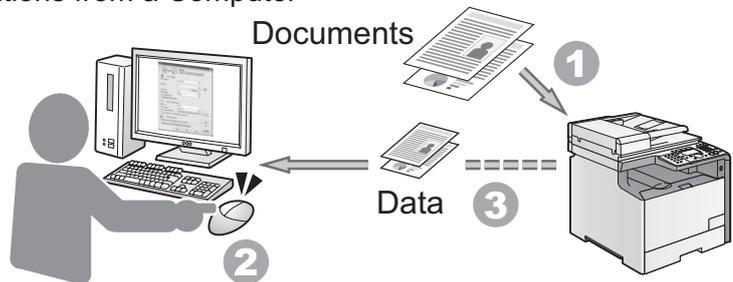
Saving in a USB Memory ● ● ● ● For details, see "Using the Scan Functions" from p. 7-1.

You can save scanned documents in a USB memory connected to the machine.

Documents

Data

There are a variety of network settings that are explained in the e-Manual. Since the machine has a built-in network board, you can print, fax, and scan from a computer via a network. You can also perform efficient management by configuring the machine using the Remote UI.

Below is a quick overview of highlighted network settings that you can utilize in your everyday use.

Various Network Settings ● ● ● For details, see "Network Settings" in the 📖 e-Manual.

Basic Network Settings

● Setting the IP address (IPv4)
- IP address
- Subnet mask
- Gateway address
▼ As needed
● Setting the IP address (IPv6)

Configuration for communicating with a computer

● Configuring the machine
- LPD, RAW, WSD
▼ As needed
● Configuring a computer
- Port settings
- Sharing settings for the printer

Miscellaneous Settings

● Communication mode/ Communication speed
● Waiting time for connection
● DNS
● WINS server

Security Settings ● ● ● ● ● ● ● ● ● ● ● ● ● For details, see "Security" in the 📖 e-Manual.

Administration Settings

● System administrator settings
- Manager ID/PIN
● Device information
- Device name/Installation site
● Dept. ID management
- Department ID/PIN/ Function restriction
- Unknown ID job management
● Remote UI On/Off

Restricting Network Connection

● SNMP settings
● Allowing the HTTP communication
● Setting a port number

Restricting Destination Operations/ Sending Functions

● Address book PIN
● Restricting new destinations
● Restricting the PC fax
● Restricting sending from history
● Fax number confirmation re-entry
● Restricting sequential broadcast
● Restricting displaying the job history
● Restricting memory media
● Restricting USB connection

Configuring Using the Remote UI ● ● ● For details, see "Setting and Managing from Computer" in the 📖 e-Manual.

Remote UI Functions

● Checking the status and information of the machine
● Job Management
● System settings
● Forwarding settings
● Department ID management
● Address book management
● Device settings

How to start the Remote UI

☞ e-Manual → Starting the Remote UI

1 Start the web browser.

2 Enter "http://<the IP address of the machine>/" in the address field, and then press the [ENTER] key on your keyboard.

3 Log on to the Remote UI.

(1) Select [System Manager Mode] or [End-User Mode].
(2) For [System Manager Mode], enter [System Manager ID] and [System Manager PIN]. For [End-User Mode], enter [User Name].
(3) Click [OK].

Contents

5. Registering Destinations in the Address Book   5-1

6. Using the Fax Functions   6-1

7. Using the Scan Functions   7-1

8. Maintenance   8-1

9. Troubleshooting 9-1

10. Registering/Setting the Various Functions 10-1

11. Appendix 11-1

Manuals for the Machine

Read this manual first.
This manual describes the settings for the machine and software installation. Be sure to read this manual before using the machine.

Starter Guide
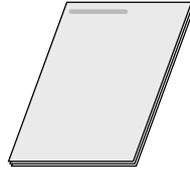
- Preface
- Installing the Machine
- Configuring and Connecting the Fax
- Connecting to a Computer and Installing the Drivers
- Appendix

Read this manual next.
This manual describes the basic machine operations.

Basic Operation Guide   This manual
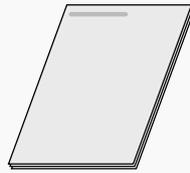
- Before Using the Machine
- Document and Paper Handling
- Copying
- Printing from a Computer
- Registering Destinations in the Address Book
- Using the Fax Functions
- Using the Scan Functions
- Maintenance
- Troubleshooting
- Registering/Setting the Various Functions
- Appendix

Read the desired chapter to suit your needs.
The e-Manual is categorized by subject to find desired information easily.

e-Manual   * The e-Manual is included in the User Software CD-ROM.

- Basic Operation
- Copy
- Fax
- Print
- Scan
- Network Settings
- Security
- Setting and Managing from Computer
- Troubleshooting
- Maintenance
- Setting Menu List
- Specifications

● Available Features

The available features are introduced for each model.

○: available

-: not available

	Copy	Print	2-sided Printing	Fax (PC Fax)	USB Scan	Network Scan	Remote UI	ADF (1-sided)	ADF (2-sided)
MF8350Cdn	○	○	○	○	○	○	○	○	-
MF8050Cn	○	○	-	○	○	○	○	○	-

● How to Use This Manual

Symbols Used in This Manual

⚠ WARNING — Indicates a warning concerning operations that may lead to death or injury to persons if not performed correctly. To use the machine safely, always pay attention to these warnings.

⚠ CAUTION — Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.

✋ IMPORTANT — Indicates operational requirements and restrictions. Be sure to read these items carefully to operate the machine correctly, and avoid damage to the machine or property.

🖊 NOTE — Indicates a clarification of an operation, or contains additional explanations for a procedure. Reading these notes is highly recommended.

Keys and Buttons Used in This Manual

The following symbols and key names are a few examples of how keys to be pressed are expressed in this manual.

- Operation panel keys: [Key icon] + (Key name)
  Example: [⊘] (Stop)

- Display: <Specify destination.>

- Buttons and items on the computer display: [Preferences]

Illustrations Used in This Manual

Illustrations used in this manual

Illustrations of the model MF8350Cdn are used in this manual. When there is any difference among the machines, it is clearly indicated in the text, e.g., "For MF8050Cn."
For information on the standard features for each model, see the followings.

▷ "Available Features" (→P.vi)

The display used in this manual

The display used in this manual is the factory preset display for the MF8350Cdn. Depending on the system configuration and product purchased, the appearance of the display may differ.

Important Safety Instructions

Please read these "Important Safety Instructions" thoroughly before operating the machine.
As these instructions are intended to prevent injury to the user and other persons or to prevent destruction of property, always pay attention to these instructions and operational requirements.
Also, as it may result in unexpected accidents or injuries, do not perform any operation unless otherwise specified in the manual.

Installation

⚠ WARNING

- Do not install the machine in a location near alcohol, paint thinner, or other flammable substances. If flammable substances come into contact with electrical parts inside the machine, this may result in a fire or electrical shock.

- Do not place the following items on the machine.
  - Necklaces and other metal objects
  - Cups, vases, flowerpots, and other containers filled with water or liquids

  If these items come into contact with a high-voltage area inside the machine, this may result in a fire or electrical shock. If these items are dropped or spilled inside the machine, immediately turn off the power switches of the machine and computer (1) and disconnect the interface cable if it is connected (2). Then, unplug the power plug from the AC power outlet (3) and contact your local authorized Canon dealer.
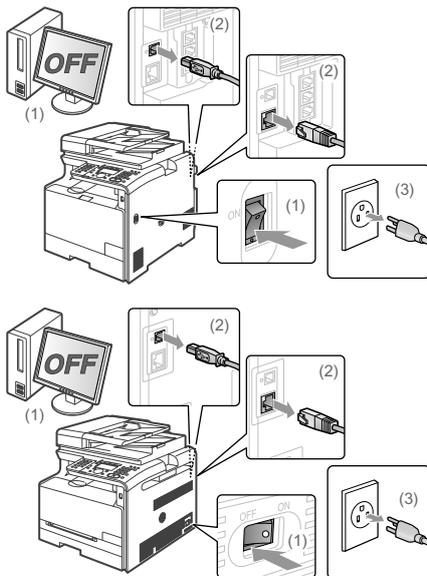
- When installing and removing the optional accessories, be sure to turn the machine off, unplug the power plug, and then disconnect all the interface cables and power cord from the machine. Otherwise, the power cord or interface cables may be damaged, resulting in a fire or electrical shock.

⚠ CAUTION

- Do not install the machine in unstable locations, such as on unsteady platforms or inclined floors, or in locations subject to excessive vibrations, as this may cause the machine to fall or tip over, resulting in personal injury.

- The ventilation slots are provided for proper ventilation of working parts inside the machine. Never place the machine on a soft surface, such as a bed, sofa, or rug. Blocking the slots can cause the machine to overheat, resulting in a fire.

- Do not install the machine in the following locations, as this may result in a fire or electrical shock.
  - A damp or dusty location

  - A location exposed to smoke and steam, such as near a cookery or humidifier
  - A location exposed to rain or snow
  - A location near a water faucet or water
  - A location exposed to direct sunlight
  - A location subject to high temperatures
  - A location near open flames

- When installing the machine, gently lower the machine to the installation site so as not to catch your hands between the machine and the floor or between the machine and other equipment, as this may result in personal injury.

- When connecting the interface cable, connect it properly by following the instructions in this manual. If not connected properly, this may result in malfunction or electrical shock.

- When moving the machine, follow the instructions in this manual to hold it correctly. Failure to do so may cause you to drop the machine, resulting in personal injury.
  ▶ "Transporting the Machine" (→P.8-13)

Power Supply

⚠ WARNING

- Do not damage or modify the power cord. Also, do not place heavy objects on the power cord or pull on or excessively bend it. This can cause electrical damage, resulting in fire or electrical shock.

- Keep the power cord away from all heat sources. Failure to do so can cause the power cord insulation to melt, resulting in a fire or electrical shock.

- The power cord should not be taut, as this may lead to a loose connection and cause overheating, which could result in a fire.

- The power cord may become damaged if it is stepped on, fixed with staples, or if heavy objects are placed on it. Continued use of a damaged power cord can lead to an accident, such as a fire or electrical shock.

- Do not plug or unplug the power plug with wet hands, as this can result in electrical shock.

- Do not plug the power cord into a multiplug power strip, as this can result in a fire or electrical shock.

- Do not bundle up or tie up the power cord in a knot, as this can result in a fire or electrical shock.

- Insert the power plug completely into the AC power outlet. Failure to do so can result in a fire or electrical shock.

- If excessive stress is applied to the connection part of the power cord, it may damage the power cord or the wires inside the machine may disconnect. This could result in a fire. Avoid the following situations:
  - Connecting and disconnecting the power cord frequently.
  - Tripping over the power cord.
  - The power cord is bent near the connection part, and continuous stress is being applied to the power outlet or the connection part.
  - Applying a shock to the power connector.

- Do not use power cords other than the one provided, as this can result in a fire or electrical shock.
- As a general rule, do not use extension cords. Using an extension cord may result in a fire or electrical shock.
- Remove the power plug from the AC power outlet and refrain from using the machine while it thunders. Lightening can result in a fire, electrical shock or malfunction.

⚠ CAUTION
- Do not use a power supply voltage other than that listed herein, as this may result in a fire or electrical shock.
- Always grasp the power plug when unplugging the power plug. Do not pull on the power cord, as this may expose the core wire of the power cord or damage the cord insulation, causing electricity to leak, resulting in a fire or electrical shock.
- Leave sufficient space around the power plug so that it can be unplugged easily. If objects are placed around the power plug, you may be unable to unplug it in an emergency.

Handling

⚠ WARNING
- Do not disassemble or modify the machine. There are high-temperature and high-voltage components inside the machine which may result in a fire or electrical shock.
- Electrical equipment can be hazardous if not used properly. Do not allow children to touch the power cord, cables, internal gears, or electrical parts.
- If the machine makes an unusual noise or emits smoke, heat, or an unusual smell, immediately turn off the power switches of the machine and computer and disconnect the interface cable if it is connected. Then, unplug the power plug from the AC power outlet and contact your local authorized Canon dealer. Continued use can result in a fire or electrical shock.
- Do not use flammable sprays near the machine. If flammable substances come into contact with electrical parts inside the machine, this may result in a fire or electrical shock.
- Always turn off the power switches of the machine and computer, and then unplug the power plug and interface cables before moving the machine. Failure to do so can damage the cables or cords, resulting in a fire or electrical shock.
- Confirm that the power plug or power connecter is inserted completely after moving the machine. Failure to do so can result in an overheating and fire.
- Do not drop paper clips, staples, or other metal objects inside the machine. Also, do not spill water, liquids, or other flammable substances (alcohol, benzene, paint thinner, etc.) inside the machine. If these items come into contact with a high-voltage area inside the machine, this may result in a fire or electrical shock. If these items are dropped or spilled inside the machine, immediately turn off the power switches of the machine and computer and disconnect the interface cable if it is connected. Then, unplug the power plug from the AC power outlet and contact your local authorized Canon dealer.
- When plugging or unplugging a USB cable when the power plug is plugged into an AC power outlet, do not touch the metal part of the connector, as this can result in electrical shock.

⚠ CAUTION
- Do not place heavy objects on the machine. The object or the machine may fall, resulting in personal injury.
- Turn off the power switch when the machine will not be used for a long period of time, such as overnight. Turn off the machine and unplug the power plug if the machine will not be used for an extended period of time, such as for several days.
- Open or close covers and install or remove cassettes gently and carefully. Be careful not to hurt your fingers.
- Keep your hands and clothing away from the roller in the output area. Even if the machine is not printing, the roller may suddenly rotate and catch your hands or clothing, resulting in personal injury.
- The output slot is hot during and immediately after printing. Do not touch the area surrounding the output slot, as this may result in burns.
- Printed paper may be hot immediately after being output. Be careful when removing the paper and aligning the removed paper, especially after continuous printing. Failure to do so may result in burns.
- When performing copy with a thick book placed on the platen glass, do not press the feeder forcefully. This may damage the platen glass and cause personal injury.
- Be careful not to drop a heavy object, such as a dictionary, on the platen glass. This may damage the platen glass and cause personal injury.
- Close the feeder gently so as not to catch your hand. This may result in personal injury.
- The laser beam can be harmful to human bodies. The laser beam is confined in the laser scanner unit by a cover, so there is no danger of the laser beam escaping during normal machine operation. Read the following remarks and instructions for safety.
  - Never open covers other than those indicated in this manual.
  - Do not remove the caution label attached to the cover of the laser scanner unit.
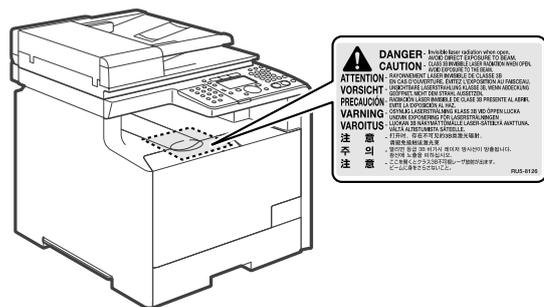
  - If the laser beam should escape and enter your eyes, exposure may cause damage to your eyes.
- If you operate this machine in manners other than the control, adjustment, and operating procedures prescribed in this manual, this may result in hazardous radiation exposure.
- This machine is confirmed as the class 1 laser product in IEC60825-1:2007.

Maintenance and Inspections

⚠ WARNING
- When cleaning the machine, turn off the machine and computer, and unplug the interface cables and power plug. Failure to do so can result in a fire or electrical shock.

- Unplug the power plug from the AC power outlet periodically and clean the area around the base of the power plug's metal pins and the AC power outlet with a dry cloth to remove all dust and grime. In damp, dusty, or smoky locations, dust can build up around the power plug and become damp, which can cause a short circuit, resulting in a fire.

- Clean the machine with a well wrung out cloth dampened with water or mild detergent diluted with water. Do not use alcohol, benzene, paint thinner, or other flammable substances. If flammable substances come into contact with electrical parts inside the machine, this may result in a fire or electrical shock.

- Some areas inside the machine are subject to high voltage. When removing jammed paper or when inspecting inside of the machine, be careful not to allow necklaces, bracelets, or other metal objects to touch the inside of the machine, as this can result in burns or electrical shock.

- Do not dispose of used toner cartridges in open flames. This may cause the toner remaining inside the cartridges to ignite, resulting in burns or fire.

- Confirm that the power plug or power connecter is inserted completely after cleaning the machine. Failure to do so can result in an overheating and fire.

- Check the power cord and plug regularly. The following conditions may result in fire, so please contact your local authorized Canon dealer or the Canon help line.
  - There are burn marks on the power plug.
  - The blade on the power plug is deformed or broken.
  - The power is turned OFF or ON when bending the power cord.
  - The coating of the power cord is damaged, cracked, or dented.
  - A part of the power cord becomes hot.

- Check regularly that the power cord and plug are not handled in the following manner. Failure to do so can result in a fire or electrical shock.
  - The power connector is loosened.
  - Stress is being applied to the power cord by a heavy object or by fixing it with staples.
  - The power plug is loosened.
  - The power cord is tied in a bundle.
  - A part of the power cord is put in an aisle.
  - The power cord is put in front of the heating appliance.

⚠ CAUTION

- The fixing unit and its surroundings inside the machine become hot during use. When removing jammed paper or when inspecting the inside of the machine, do not touch the fixing unit and its surroundings, as this may result in burns.
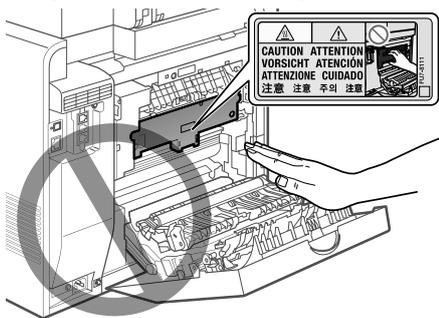
- When removing jammed paper or when inspecting the inside of the machine, do not expose yourself to the heat emitted from the fixing unit and its surroundings for a prolonged period of time. Doing so may result in low temperature burns, even though you did not touch the fixing unit and its surroundings directly, as this may result in burns.

- If paper is jammed, remove the jammed paper so that any pieces of paper do not remain inside the machine according to the displayed message. Also, do not put your hand in an area other than indicated areas, as this may result in personal injuries or burns.

- When removing jammed paper or replacing a toner cartridge, be careful not to get any toner on your hands or clothing, as this will dirty your hands or clothing. If toner gets on your hands or clothing, wash them immediately with cold water. Washing with warm water sets the toner, making it impossible to remove the toner stains.

- When removing jammed paper, be careful not to allow the toner on the paper to scatter. The toner may get into your eyes or mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

- When loading paper or removing jammed documents or paper, be careful not to cut your hands with the edges of the paper.

- When removing a toner cartridge, remove the toner cartridge carefully so as to prevent the toner from scattering and getting into your eyes or mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

- Do not attempt to disassemble the toner cartridge. The toner may scatter and get into your eyes or mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

- If toner leaks from the toner cartridge, be careful not to inhale the toner or allow it to come into direct contact with your skin. If the toner comes into contact with your skin, wash with soap. If the skin becomes irritated or you inhale the toner, consult a physician immediately.

Consumables

⚠ WARNING

- Do not dispose of used toner cartridges in open flames. This may cause the toner to ignite, resulting in burns or fire.

- Do not store toner cartridges or paper in a location exposed to open flames. This may cause the toner or paper to ignite, resulting in burns or fire.

- When disposing of a toner cartridge, place the toner cartridge into a bag to prevent the toner from scattering, and then dispose of the toner cartridge according to local regulations.

⚠ CAUTION

- Keep the toner cartridges and other consumables out of the reach of small children. If the toner or other parts are ingested, consult a physician immediately.

- Do not attempt to disassemble the toner cartridge. The toner may scatter and get into your eyes or mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

- If toner leaks from the toner cartridge, be careful not to inhale the toner or allow it to come into direct contact with your skin. If the toner comes into contact with your skin, wash with soap. If the skin becomes irritated or you inhale the toner, consult a physician immediately.

- Do not pull out the sealing tape forcefully or stop at mid-point, as this may cause toner to spill out. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

Others

⚠ WARNING

- If you are using a cardiac pacemaker
  This machine generates a low level magnetic field. If you use a cardiac pacemaker and feel abnormalities, please move away from this machine and consult your physician immediately.

Telephone Equipment

When using telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Do not use this machine near water (i.e., near a bathtub, kitchen sink, or laundry tub), or in a wet basement or near a swimming pool.

2. Avoid using the telephone during an electrical storm, as there may be a remote risk of electric shock from lightning.

3. Do not use the telephone to report a gas leak in the vicinity of the leak.

Installation Requirements and Handling

In order to use this machine in a safe and trouble-free manner, install the machine in a place that fulfills the following conditions. Also, read the remarks carefully.

Temperature and Humidity Conditions

- Temperature range: 50 to 86°F (10 to 30°C)
- Humidity range: 20 to 80 % RH (no condensation)

ⓘ IMPORTANT

Protecting the machine from condensation

- To prevent condensation from forming inside the machine in the following cases, let the machine adjust to the ambient temperature and humidity for at least two hours before use.
  - When the room where the machine is installed is heated rapidly
  - When the machine is moved from a cool or dry location to a hot or humid location
- If water droplets (condensation) form inside the machine, this can result in paper jams or poor print quality.

When using an ultrasonic humidifier

When you are using an ultrasonic humidifier, it is therefore recommended that you use purified water or other water that is free of impurities.
If you use tap water or well water, impurities in the water will be dispersed through the air. This can be trapped inside the machine, causing degradation in print quality.

Power Supply Requirements

120 to 127 V 60 Hz

ⓘ IMPORTANT

Precautions when connecting the power cord

- Do not connect this machine to an uninterruptible power source.
- Use an AC power outlet exclusively for the machine. Do not use the other sockets of the AC power outlet.
- Do not plug the power plug into the auxiliary outlet on a computer.
  Do not use the same AC power outlet for both the machine and any of the following equipment.
  - Copy machine
  - Air conditioner
  - Shredder
  - Equipment that consumes a large amount of electricity
  - Equipment that generates electrical noise
- When unplugging the power cord, keep interval of 5 seconds or more before plugging it again.

Miscellaneous precautions

- The maximum power consumption of the machine is as follows.
  - MF8350Cdn: 1,200 W or less
  - MF8050Cn: 900 W or less
- Electrical noise or a dramatic drop in mains voltage may cause the machine or computer to operate incorrectly or lose data.

Installation Requirements

- A location with sufficient space
- A location with good ventilation
- A location with a flat, even surface
- A location able to fully support the weight of the machine

ⓘ IMPORTANT

Do not install the machine in the following locations, as this may result in damage to the machine.

- A location subject to dramatic changes in temperature or humidity
- A location subject to condensation
- A poorly ventilated location
  (If you use the machine for a long time or to perform a large amount of printing in a poorly ventilated room, the ozone or other odors generated by the machine may create an uncomfortable working environment. In addition, chemical particles are dispersed during printing; therefore, it is important to provide adequate ventilation.)
- A location near equipment that generates magnetic or electromagnetic waves
- A laboratory or location where chemical reactions occur
- A location exposed to salt air, corrosive gases, or toxic gases
- A location, such as on a carpet or mat, that may warp from the weight of the machine or where the machine is liable to sink

Installation Space

Required installation space

MF8350Cdn
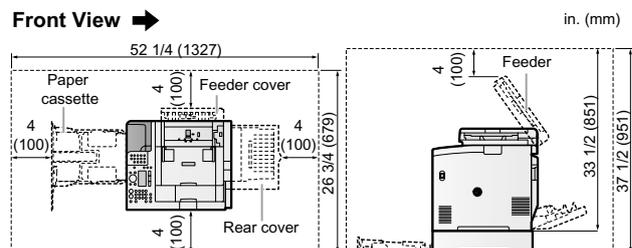
MF8050Cn
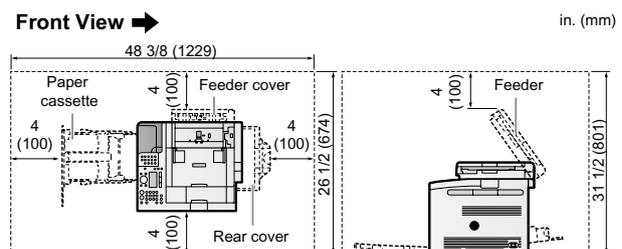
Maintenance and Inspections

🖐 IMPORTANT

- Follow the instructions in the caution label attached to this machine.

- Avoid shaking or applying a shock to this machine.

- To prevent the paper jam, do not turn the power ON/OFF, open/close the operation panel or rear cover, and load/unload paper in the middle of printing operation.

- Be sure to remove the toner cartridge from the machine when transporting the machine.

- To avoid exposing the toner cartridge to light, place it in the protective bag included with this machine or wrap it in a thick cloth.

- Clean this machine regularly. If this machine becomes dusty, it may operate improperly.

- Use a modular cable of 3 m or shorter in length.

- Depending on your locale or your telephone connection, you may be unable to perform data communication. In this case, contact your local authorized Canon dealer or the Canon help line.

- The repairing parts and toner cartridges for the machine will be available for at least seven (7) years after production of this machine model has been discontinued.

Customer Support

Customer Support (U.S.A.)

Your machine is designed with the latest technology to provide trouble-free operation. If you encounter a problem with the machine's operation, try to solve it by using the information in Chapter 9. If you cannot solve the problem or if you think your machine needs servicing, contact Canon Customer Care Center at 1-800-OK-CANON between the hours of 8:00 A.M. to 8:00 P.M. EST Monday through Friday. On-line support for 24 hours is also available at the website.

http://www.canontechsupport.com/

Customer Support (Canada)

Canon Canada Inc., offers a full range of customer technical support options*:

- For step-by-step troubleshooting, e-mail technical support, the latest driver or document downloads, and answers to frequently asked questions, visit http://www.canon.ca/

- Free live technical support 9 A.M. to 8 P.M. EST Monday through Friday (excluding holidays) for products still under warranty 1-800-OK-CANON

- For the location of the authorized service facility nearest you, visit http://www.canon.ca/ or 1-800-OK-CANON

- If the problem cannot be corrected by using one of the above technical support options, repair options are available at the time of your call to the live technical support number above or via the website at http://www.canon.ca/

  * Support program specifics are subject to change without notice.

⬤ Legal Notices

International ENERGY STAR Program

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has determined that this product meets the ENERGY STAR Program for energy efficiency.

The International ENERGY STAR Office Equipment Program is an international program that promotes energy saving through the use of computers and other office equipment.

The program backs the development and dissemination of products with functions that effectively reduce energy consumption. It is an open system in which business proprietors can participate voluntarily.

The targeted products are office equipment, such as computers, displays, printers, facsimiles, and copiers. The standards and logos are uniform among participating nations.

IPv6 Ready Logo

The machine uses the operating system which obtained IPv6 Ready Logo Phase-1 defined by IPv6 Forum.

Trademarks

Canon, the Canon logo, and Color imageCLASS are registered trademarks of Canon Inc. in the United States and may also be trademarks or registered trademarks in other countries. Microsoft, Windows and Windows Vista are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. All other product and brand names are registered trademarks, trademarks or service marks of their respective owners.

Copyright

© 2010 by Canon Inc. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual, or otherwise, without the prior written permission of Canon Inc.

Third Party Software

A. This product includes third-party software modules. Use and distribution of this software modules (the "SOFTWARE") are subject to conditions (1) through (9) below.

(1) You agree that you will comply with any applicable export control laws, restrictions or regulations of the countries involved in the event that this product including the SOFTWARE is shipped, transferred or exported into any country.

(2) Rights holders of the SOFTWARE retain in all respects the title, ownership and intellectual property rights in and to the SOFTWARE. Except as expressly provided herein, no license or right, expressed or implied, is hereby conveyed or granted by rights holders of the SOFTWARE to you for any intellectual property of rights holders of the SOFTWARE.

(3) You may use the SOFTWARE solely for use with the Canon product you purchased (the "PRODUCT").

(4) You may not assign, sublicense, market, distribute, or transfer the SOFTWARE to any third party without prior written consent of rights holders of the SOFTWARE.

(5) Notwithstanding the foregoing, you may transfer the SOFTWARE only when (a) you assign all of your rights to the PRODUCT and all rights and obligations under the conditions to transferee and (b) such transferee agrees to be bound by all these conditions.

(6) You may not decompile, reverse engineer, disassemble or otherwise reduce the code of the SOFTWARE to human readable form.

(7) You may not modify, adapt, translate, rent, lease or loan the SOFTWARE or create derivative works based on the SOFTWARE.

(8) You are not entitled to remove or make separate copies of the SOFTWARE from the PRODUCT.

(9) The human-readable portion (the source code) of the SOFTWARE is not licensed to you.

B. Notwithstanding A above, in case the other conditions accompany third-party software modules , these software modules are subject to the other conditions.

The Software Subjected to the Other Conditions

Please refer to eManual on a CD-ROM bundled with this product, for more detail and corresponding license conditions.

Disclaimers

The information in this document is subject to change without notice. CANON INC. MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS MATERIAL, EITHER EXPRESS OR IMPLIED, EXCEPT AS PROVIDED HEREIN, INCLUDING WITHOUT LIMITATION, THEREOF, WARRANTIES AS TO MARKETABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OF USE OR NON-INFRINGEMENT. CANON INC. SHALL NOT BE LIABLE FOR ANY DIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY NATURE, OR LOSSES OR EXPENSES RESULTING FROM THE USE OF THIS MATERIAL.

For CA, USA only

Included battery contains Perchlorate Material - special handling may apply.

See http://www.dtsc.ca.gov/hazardouswaste/perchlorate/ for details.

Legal Limitations on the Usage of Your Product and the Use of Images

Using your product to scan, print or otherwise reproduce certain documents, and the use of such images as scanned, printed or otherwise reproduced by your product, may be prohibited by law and may result in criminal and/or civil liability.

A non-exhaustive list of these documents is set forth below. This list is intended to be a guide only. If you are uncertain about the legality of using your product to scan, print or otherwise reproduce any particular document, and/or of the use of the images scanned, printed or otherwise reproduced, you should consult in advance with your legal advisor for guidance.

- Paper Money
- Money Orders
- Certificates of Deposit
- Postage Stamps (canceled or uncanceled)
- Identifying Badges or Insignias
- Selective Service or Draft Papers
- Checks or Drafts Issued by Governmental Agencies
- Motor Vehicle Licenses and Certificates of Title
- Travelers Checks
- Food Stamps
- Passports
- Immigration Papers
- Internal Revenue Stamps (canceled or uncanceled)
- Bonds or Other Certificates of Indebtedness
- Stock Certificates
- Copyrighted Works/Works of Art without Permission of Copyright Owner

FCC (Federal Communications Commission)

Color imageCLASS MF8350Cdn: F157902

Color imageCLASS MF8050Cn: F157802

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference,

   and

(2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Use of shielded cable is required to comply with class B limits in Subpart B of Part 15 of the FCC Rules. Do not make any changes or modifications to the equipment unless otherwise specified in this manual. If you make such changes or modifications, you could be required to stop operation of the equipment.

Canon U.S.A., Inc.
One Canon Plaza, Lake Success, NY 11042, U.S.A.
TEL No. 1-800-OK-CANON

Users in the U.S.A.

Pre-Installation Requirements for Canon Facsimile Equipment

A. Location

Supply a suitable table, cabinet, or desk for the machine. See Chapter 11, "Appendix," for specific dimensions and weight.

B. Order Information

1. A single telephone line (touch-tone or rotary) should be used.
2. Order an RJ11-C telephone wall jack (USOC), which should be installed by the telephone company. If the RJ11-C wall jack is not present, telephone/facsimile operation is not possible.
3. Order a normal business line from your telephone company's business representative. The line should be a regular voice grade line or an equivalent one. Use one line per unit.

   DDD (Direct Distance Dial) line

   -or-

   IDDD (International Direct Distance Dial) line if you communicate overseas

NOTE

Canon recommends an individual line following industry standards, i.e., 2,500 (touch-tone) or 500 (rotary/pulse dial) telephones. A dedicated extension off a PBX (Private Branch eXchange) unit without "Call Waiting" can be used with your facsimile unit. Key telephone systems are not recommended because they send nonstandard signals to individual telephones for ringing and special codes, which may cause a facsimile error.

C. Power Requirements

The machine should be connected to a standard 120 volt AC, three-wire grounded outlet only.
Do not connect this machine to an outlet or power line shared with other appliances that cause "electrical noise." Air conditioners, electric typewriters, copiers, and machines of this sort generate electrical noise that often interferes with communications equipment and the sending and receiving of documents.

Connection of the Equipment

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the rear panel of this equipment is a label that contains, among other information, a product identifier in the format of US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

The REN (Ringer Equivalence Number) is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local

telephone company. The REN for this product is part of the product identifier that has the format US: AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 10 is a REN of 1.0).

An FCC compliant telephone line cable and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premise wiring using a compatible modular jack that is Part 68 compliant.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subjected to state tariffs.

In Case of Equipment Malfunction

Should any malfunction occur which cannot be corrected by the procedures described in this guide or the e-Manual, disconnect the equipment from the telephone line cable and disconnect the power cord.
The telephone line cable should not be reconnected or the main power switch turned ON until the problem is completely resolved. Users should contact Canon Authorized Service Facilities for servicing of equipment, Information regarding Authorized Service Facility locations can be obtained by calling Canon Customer Care Center (1-800-OK-CANON).

Rights of the Telephone Company

If this equipment (Color imageCLASS MF8350Cdn/MF8050Cn) causes harm to the telephone network, the telephone company may temporarily disconnect service. The telephone company also retains the right to make changes in facilities and services that may affect the operation of this equipment. When such changes are necessary, the telephone company is required to give adequate prior notice to the user.

However, if advance notice is not possible, the telephone company will notify the customer as soon as possible. Also, the customer will be advised of his/her right to file a complaint with the FCC if he/she believes it is necessary.

⚠ WARNING

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device, including FAX machines, to send any message unless such message clearly contains in a margin at the top or bottom of each transmitted page or on the first page of the transmission, the date and time it is sent and an identification of the business or other entity, or other individual sending the message and the telephone number of the sending machine or such business, other entity, or individual.
(The telephone number provided may not be a 900 number or any other number for which charges exceed local or long-distance transmission charges.)

📘 NOTE

In order to program this information into your machine, you should complete the procedure for registering your name, unit's telephone number, time, and date in the Starter Guide.

Users in Canada

Pre-Installation Requirements for Canon Facsimile Equipment

A. Location

Supply a suitable table, cabinet, or desk for the machine. See Chapter 11, "Appendix," for specific dimensions and weight.

B. Order Information

1. A single telephone line (touch-tone or rotary) should be used.
2. Order a CA11A modular jack, which should be installed by the telephone company. If the CA11A jack is not present, installation cannot occur.
3. Order a normal business line from your telephone company's business representative. The line should be a regular voice grade line or an equivalent one. Use one line per unit.

   DDD (Direct Distance Dial) line

   -or-

   IDDD (International Direct Distance Dial) line if you communicate overseas

📘 NOTE

Canon recommends an individual line following industry standards, i.e., 2,500 (touch-tone) or 500 (rotary/pulse dial) telephones. A dedicated extension off a PBX (Private Branch eXchange) unit without "Call Waiting" can be used with your facsimile unit. Key telephone systems are not recommended because they send nonstandard signals to individual telephones for ringing and special codes, which may cause a facsimile error.

C. Power Requirements

The power outlet should be a three-prong grounded receptacle (Single or Duplex). It should be independent from copiers, heaters, air conditioners, or any electric equipment that is thermostatically controlled. The rated value is 115 volts and 15 amperes. The CA11A modular jack should be relatively close to the power outlet to facilitate installation.

Notice

- This product meets the applicable Industry Canada technical specifications.
- The Ringer Equivalence Number is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.
- The REN of this product is 1.0.
- Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of a certified connector assembly (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent deterioration of service in some situations.
- Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

- Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

⚠ CAUTION

Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

🗋 NOTE

This equipment complies with the Canadian ICES-003 Class B limits.

Utilisation au Canada

Conditions à Remplir Préalablement à L'installation d'un Télécopieur Canon

A. Emplacement

Prévoir une table, un meuble, ou un bureau suffisamment solide et de taille appropriée (voir le chapitre 11, Annexe (Appendix), pour les indications de poids et dimensions).

B. Installation téléphonique

1. Une seule ligne téléphonique (tonalités ou impulsions) doit être utilisée.
2. Il faut commander un jack modulaire CA11A qui sera installé par la compagnie téléphonique. Sans ce jack, la mise en place serait impossible.
3. Si vous vous abonnez à une nouvelle ligne, demandez une ligne d'affaires normale de qualité téléphonique courante ou équivalente. Prenez un abonnement d'une ligne par appareil.

   Ligne automatique interurbaine

   ou

   Ligne automatique internationale (si vous communiquez avec les pays étrangers)

🗋 NOTE

Canon vous conseille d'utiliser une ligne individuelle conforme aux normes industrielles, à savoir:
ligne téléphonique 2,500 (pour appareil à clavier) ou 500 (pour appareil à cadran/impulsions). Il est également possible de raccorder ce télécopieur à un système téléphonique à poussoirs car la plupart de ces systèmes émettent des signaux d'appel non normalisés ou des codes spéciaux qui risquent de perturber le fonctionnement du télécopieur.

C. Condition d'alimentation

Raccordez le télécopieur à une prise de courant plus terre à trois branches, du type simple ou double, et qui ne sert pas à alimenter un copieur, un appareil de chauffage, un climatiseur ou tout autre appareil électrique à thermostat. L'alimentation doit être de 115 volts et 15 ampères. Pour faciliter l'installation, le jack CA11A doit être assez proche de la prise de courant.

Remarques

- Le présent matériel est conforme aux spécifications techniques applicables d'Industrie Canada.
- Avant d'installer cet appareil, l'utilisateur doit s'assurer qu'il est permis de le connecter à l'équipement de la compagnie de télécommunication locale et doit installer cet appareil en utilisant une méthode de connexion autorisée. Il se peut qu'il faille étendre la circuiterie intérieure de la ligne individuelle d'abonné, qui a été installée par la compagnie, au moyen d'un jeu de connecteurs homologués (rallonge téléphonique).
- L'attention de l'utilisateur est attirée sur le fait que le respect des conditions mentionnées ci-dessus ne constitue pas une garantie contre les dégradations de qualité du service dans certaines circonstances.
- L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5.
- Le nombre d'équivalents sonnerie (REN) de ce produit est 1,0.
- Les réparations sur un appareil certifié doivent être faites par une société d'entretien canadienne autorisée par le Gouvernement canadien et désignée par le fournisseur. Toute réparation ou modification que pourrait faire l'utilisateur de cet appareil, ou tout mauvais fonctionnement, donne à la compagnie de télécommunication le droit de débrancher l'appareil.
- Pour sa propre protection, l'utilisateur doit s'assurer que les prises de terre de l'appareil d'alimentation, les lignes téléphoniques et les tuyaux métalliques internes, s'il y en a, sont bien connectés entre eux. Cette précaution est particulièrement importante dans les zones rurales

⚠ CAUTION

Au lieu d'essayer de faire ces branchements eux-mêmes, les utilisateurs sont invités à faire appel à un service d'inspection faisant autorité en matière d'électricité ou à un électricien, selon le cas.

🗋 NOTE

Respecte les limites de la classe B de la NMB-003 du Canada.

● Laser Safety

This machine complies with 21 CFR Chapter 1 Subchapter J as a Class 1 laser product under the U.S. Department of Health and Human Services (DHHS) Radiation Performance Standard according to the Radiation Control for Health and Safety Act of 1968. This means that the machine does not produce hazardous radiation.

Since radiation emitted inside the machine is completely confined within protective housings and external covers, the laser beam cannot escape from the machine during any phase of user operation.

CDRH Regulations

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration implemented regulations for laser products on August 2, 1976. These regulations apply to laser products manufactured from August 1, 1976. Compliance is mandatory for products marketed in the United States.

⚠ CAUTION

Use of controls, adjustments, or performance of procedures other than those specified in this manual may result in hazardous radiation exposure.

The label is attached to the laser scanner machine inside the machine and is not in a user access area.

Chapter **1**

Before Using the Machine

This category describes the features of the machine and its useful functions.

Names and Functions on Each Part of the Machine

This section describes the parts and functions of the machine.

Front Side

● **MF8350Cdn**
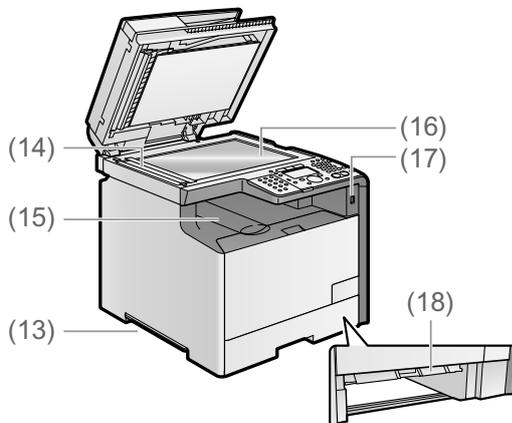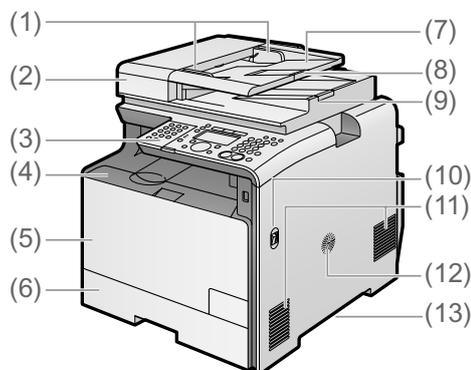
● **MF8050Cn**
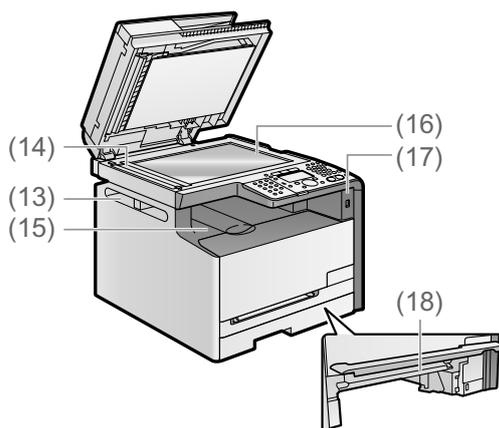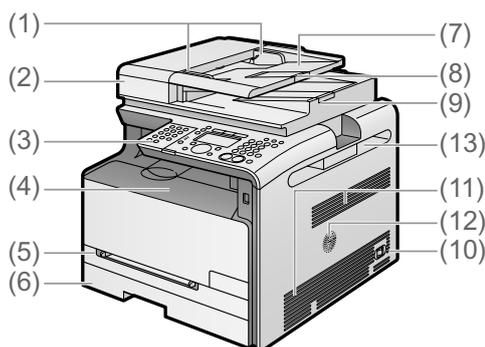
(1) Document guides
Adjust to the width of the document.

(2) Feeder
The feeder can automatically scan documents continuously.

(3) Operation panel
Controls the machine.
▶ "Operation Panel" (→P.1-7)

(4) Front cover

(5) Multi-purpose tray (manual feed slot)
Use the tray when printing from the tray.
▶ "Multi-purpose Tray (Manual Feed Slot)" (→P.1-5)

(6) Paper cassette
Load the paper supply.
▶ "Paper Cassette" (→P.1-6)

(7) Document feeder tray
Place document.

(8) Tray extension
Pull out the tray extension when the paper is hanging out of the document feeder tray such as Legal size paper.

(9) Document delivery tray
Documents are output.

(10) Power switch
Turns the power ON or OFF.

(11) Ventilation slots

(12) Speaker

(13) Lift handles

(14) Scanning area
Scans documents from the feeder.

(15) Output tray
Printed paper such as copies, prints and faxes come out from the output tray.

(16) Platen glass
Place document.

(17) USB memory port
Used to save scanned documents in a USB memory.

(18) Manual feed transport guide

Back Side

● **MF8350Cdn**
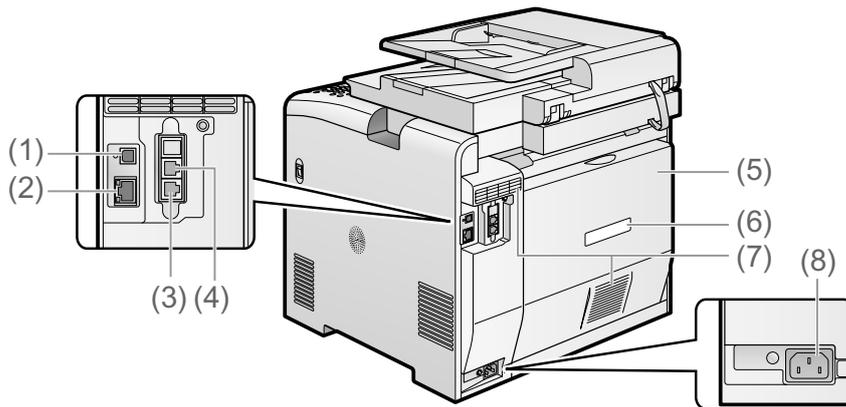
● **MF8050Cn**
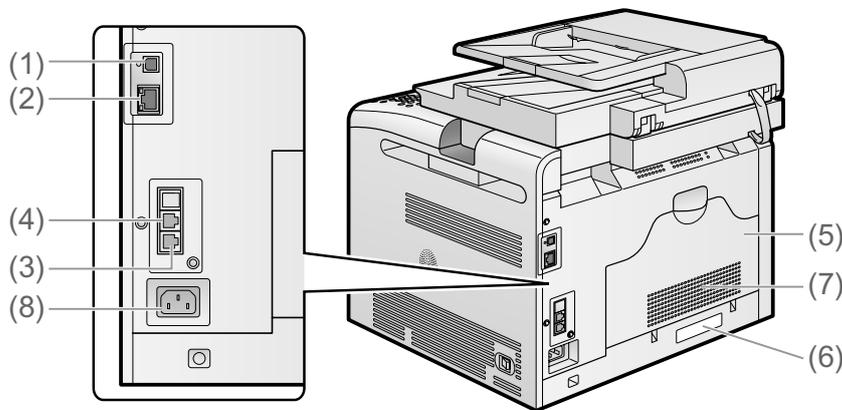
(1) USB port
Connect the USB cable.

(2) LAN port
Connect the LAN cable.

(3) Telephone line jack
Connect the telephone cable.

(4) External telephone jack
Connect the external telephone.

(5) Rear cover
Open this cover when clearing paper jams.

(6) Rating label
The current value indicated in this rating label shows the average power current consumption.

(7) Ventilation slots

(8) Power socket
Connect the power cord.

Interior

● **MF8350Cdn**
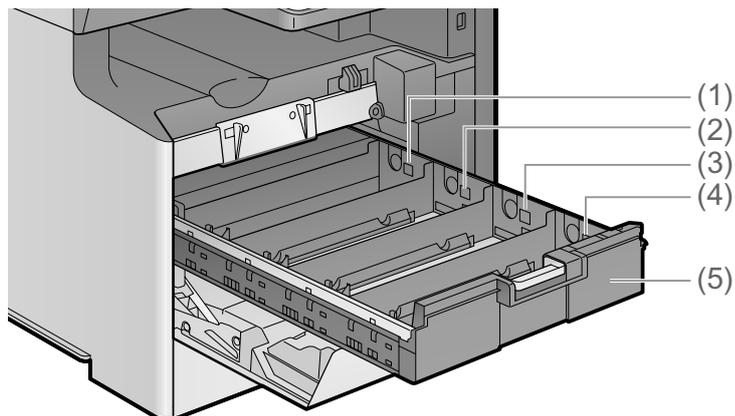
● **MF8050Cn**
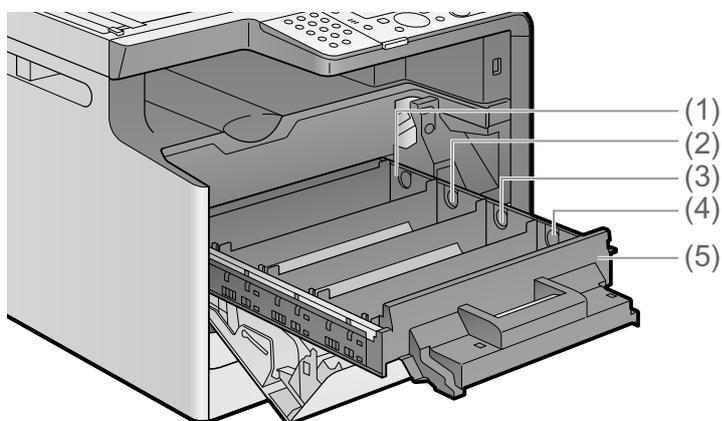
(1) Y (Yellow) toner cartridge slot
The Y (yellow) toner cartridge is installed in this slot.

(2) M (Magenta) toner cartridge slot
The M (magenta) toner cartridge is installed in this slot.

(3) C (Cyan) toner cartridge slot
The C (cyan) toner cartridge is installed in this slot.

(4) K (Black) toner cartridge slot
The K (black) toner cartridge is installed in this slot.

(5) Toner cartridge tray
Tray for installing the toner cartridges.

Multi-purpose Tray (Manual Feed Slot)

● **MF8350Cdn**

(1)
(2)
(3)

● **MF8050Cn**

(1)
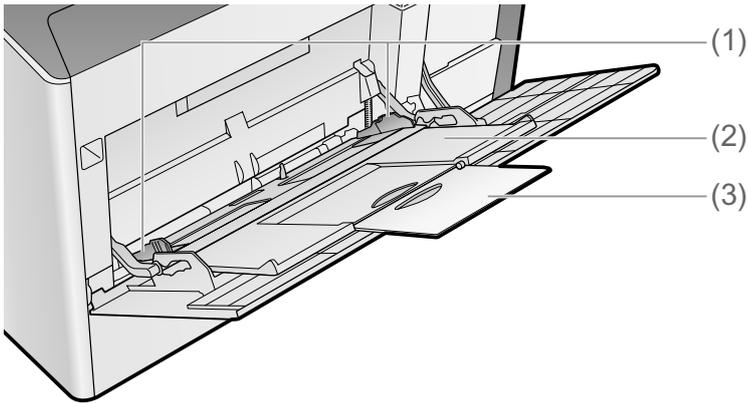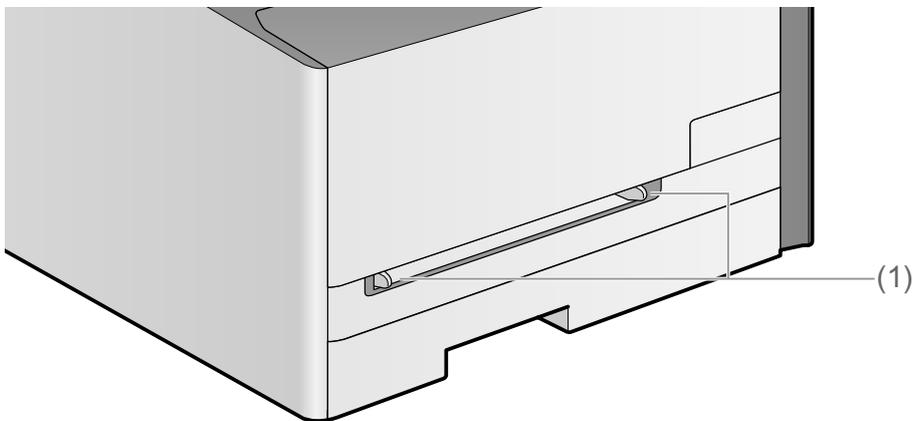
(1) Paper guides
Adjust to the width of the paper.

(2) The auxiliary tray (MF8350Cdn Only)
Be sure to pull out this tray when loading paper in the multi-purpose tray.

(3) Tray extension (MF8350Cdn Only)
Open to prevent the paper from hanging out of the multi-purpose tray when loading long-size paper such as Letter.

Paper Cassette

● **MF8350Cdn**
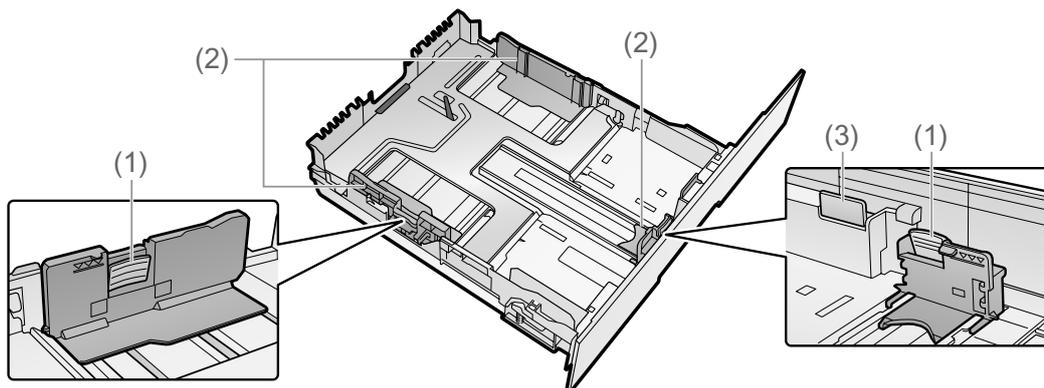
● **MF8050Cn**
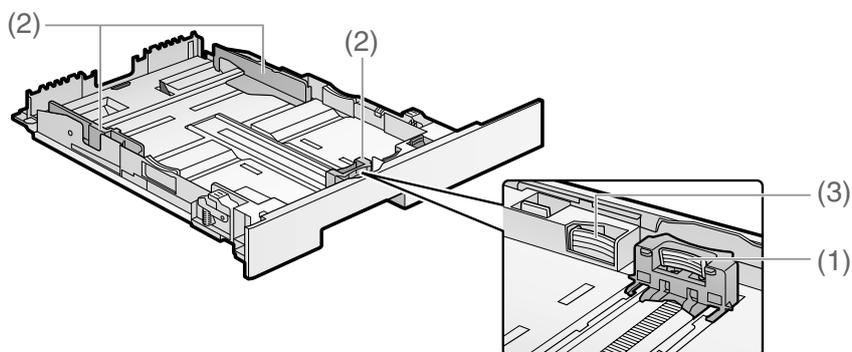
(1) Lock release lever
Hold this lever to slide the paper guides.

(2) Paper guide
Adjust the position of the paper guides to the paper.

(3) Lock release lever (changing cassette size)
When loading paper that is longer than A4 size, pull out the paper cassette while holding this lever.
When the paper cassette is inserted with it extended, the front side of the paper cassette is not flush with the front surface of the machine as shown in the figure.
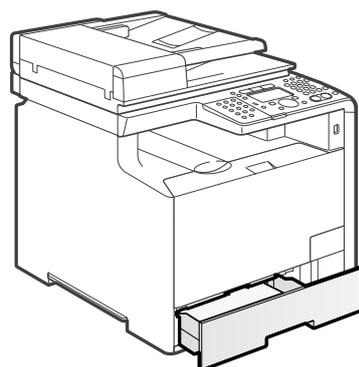
Set the legal dust cover on the paper cassette.

Operation Panel

Main Operation Panel

● **MF8350Cdn**
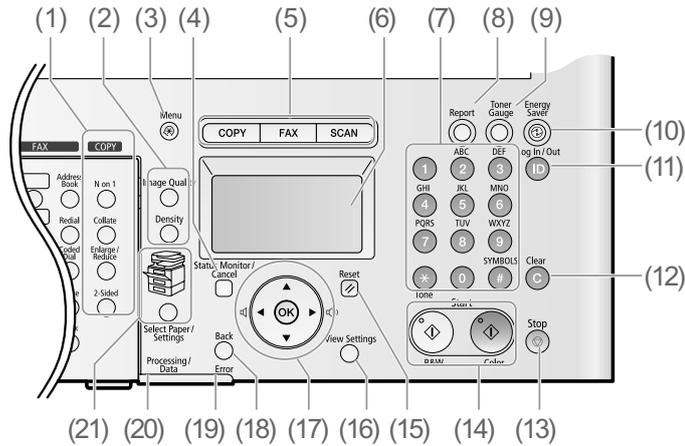
● **MF8050Cn**
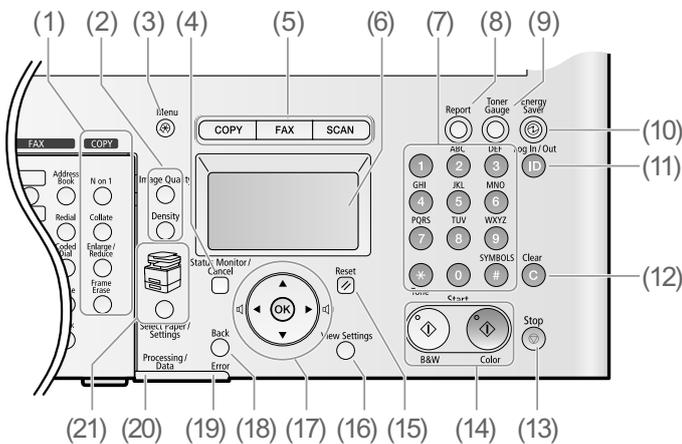
(1) Copy function keys
- [N on 1] key
  Reduces multiple-page documents automatically to copy them on one sheet of paper
- [Collate] key
  When making multiple copies, collates them in page order.
- [Enlarge/Reduce] key
  Specify a copy ratio.
- [2-sided] key (MF8350Cdn only)
  Specifies the settings for 2-sided printing.
- [Frame Erase] key (MF8050Cn only)
  Specifies the settings for frame erasing when copying.

(2) [Image Quality] key/[Density] key
Specifies the image quality or density.

(3) [Menu] key
Specifies or registers various settings.

(4) [Status Monitor/Cancel] key
Checks or cancels jobs. You can also check the status of the network and machine.

(5) Mode switching keys
Switches the mode to copy, fax, or scan.

(6) LCD
Displays messages and operation status. Displays items, texts, and numbers when you are specifying settings.

(7) Numeric keys/[*] key/[#] key
- [Numeric] keys
  Enter letters and numbers.
- [*] key
  Switches the entry mode of characters. When sending a fax, use this key to transmit the tone signal from the dial line.
- [#] key
  Press to enter symbols.

(8) [Report] key
Prints reports and lists. You can also specify whether to print a report automatically.

(9) [Toner Gauge] key
Checks the remaining amount of toner.

(10) [Energy Saver] key
Sets or cancels the Sleep mode manually. The key turns on green when the Sleep mode is set.

(11) [ID] key
Press when setting the PIN mode.

(12) [Clear] key

Deletes letters and numbers.

(13) [Stop] key

Cancels jobs.

(14) [Start] key

[B & W] key

Starts the copy/scan/fax operation in black and white.

[Color] key

Starts the copy/scan operation in color.

(15) [Reset] key

Resets the settings. (Resets the copy/scan/fax mode to the standard mode.)

(16) [View Settings] key

You can check the settings.

(17) [▲] / [▼] / [◀] / [▶] / [OK] key

- [▲] key

  Selects an upper item or increases a value.

- [▼] key

  Selects a lower item or decreases a value.

- [◀] key

  Returns to the previous screen or moves the cursor.

  Decreases the volume of communication sound when pressed during the fax communication.

- [▶] key

  Proceeds to the next screen or moves the cursor.

  Increases the volume of communication sound when pressed during the fax communication.

- [OK] key

  Confirms specified or registered settings.

(18) [Back] key

Returns to the previous screen.

(19) [Error] indicator

Blinks when an error occurs.

(20) [Processing/Data] indicator

Blinks during transmission and turns on when the machine has waiting jobs.

(21) [Select Paper/Settings] key

Registers a size and type of paper to be loaded in the paper cassette or multi-purpose tray.

[Paper Select] indicator

The indicator for the selected cassette turns on.

Fax Operation Panel

● **MF8350Cdn**

● **MF8050Cn**
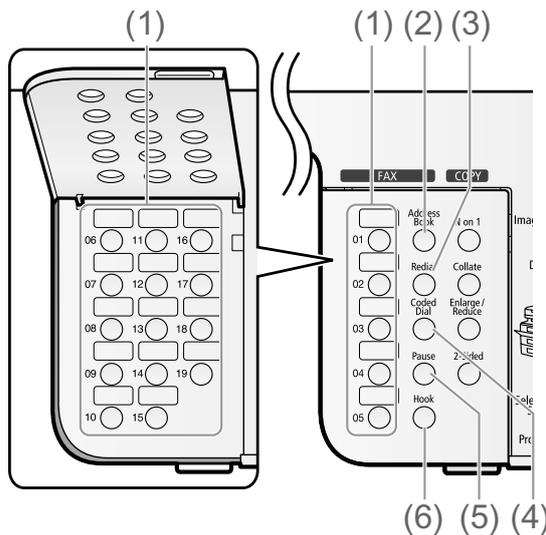
(1) [One-touch Speed Dial] keys

Specifies recipients registered under one-touch keys.

(2) [Address Book] key

Searches recipients registered under one-touch keys or coded dial codes.

(3) [Redial] key

Redials a number which you dialed the last time using the numeric keys.
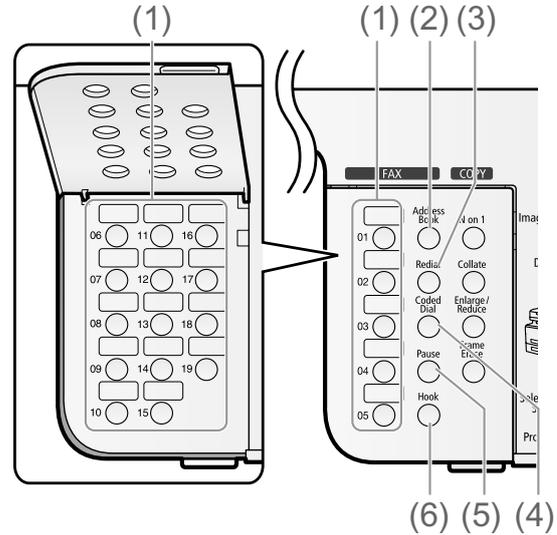
(4) [Coded Dial] key

Specifies recipients registered under coded dial codes.

(5) [Pause] key

Adds pauses to fax numbers.

(6) [Hook] key

Press when you want to dial without lifting up the handset of the external telephone.

LCD (Standby Mode)

This section describes the following screens.
- Copy Mode
- Fax Mode
- Scan Mode

📌 **NOTE** -

Display of the standby mode
- You can change the standby display which appears when the main power switch is turned ON.
  - ☞ e-Manual→ Basic Operation→ Customizing Settings→ Setting the Default Screen
- If the machine remains idle for 2 minutes, the display returns to the standby mode.
  - ☞ e-Manual→ Basic Operation→ Specifying the Auto Reset Timer

- -

Copy Mode

● **Copy mode screen**

When using the copy function, press [COPY] to switch to the standby display.

```
Copy: Press Start
100%   ❶⊔LTR        1
Density: ±0
Original Type: Text…
2-Sided: Off
```
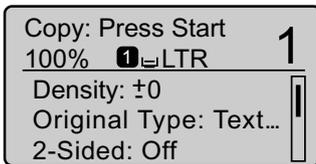
● **Copy menu screen**

When the copy mode screen is displayed, you can select an item using [▲] or [▼].

The currently selected item is displayed with white letters on a black background, and pressing [OK] proceeds to the next screen.

```
Copy: Press Start
100%   ❶⊔LTR        1
Density: ± 0
Original Type: Text…
2-Sided: Off
```
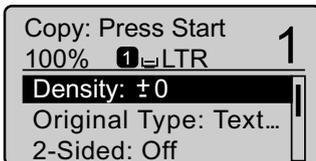
Fax Mode

● **Fax mode screen**

When using the fax function, press [FAX] to switch to the standby display.

```
Specify destination.
 2010 01/01 12:52AM
 ⎙=
RX Mode: Auto
Resolution: 200 x 1…
```
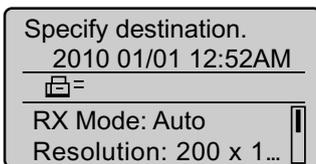
● **Fax menu screen**

When the fax mode screen is displayed, you can select an item using [▲] or [▼].

The currently selected item is displayed with white letters on a black background, and pressing [OK] proceeds to the next screen.

```
Specify destination.
 2010 01/01 12:52AM
 ⎙=
RX Mode: Auto
Resolution: 200 x 1…
```
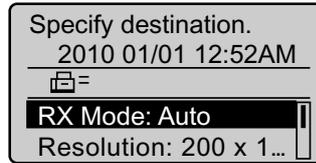
Scan Mode

● **Scan mode screen**

When using the scan function, press [SCAN] to switch to the standby display.

When the scan mode screen is displayed, you can select an item using [▲] or [▼].

The currently selected item is displayed with white letters on a black background, and pressing [OK] proceeds to the next screen.

```
Select the scan type.

Computer
Remote Scanner
Memory Media
```
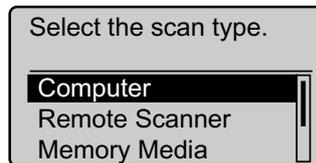
Text Input Method

Enter information into the machine using the following keys.

▲▼◀▶ OK   Tone, Numeric keys, Symbols, Clear

Changing Entry Mode

```
Register Username
█
  <Apply>
 Entry Mode: A
```
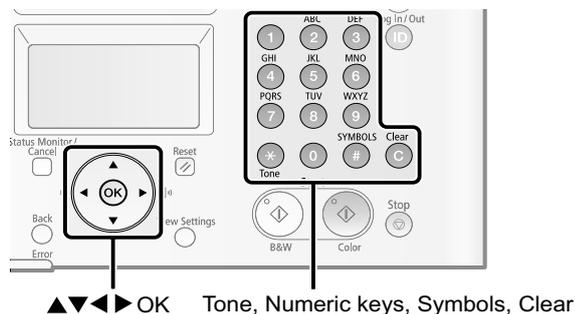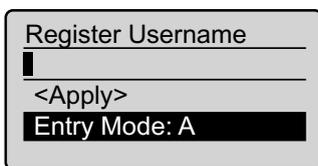
Select <Entry Mode> with [▼], and then press [OK]. You can also press [✳] (Tone) to change the entry mode.

Entry mode	Available text
<A>	Alphabet (capital letters) and symbols
<a>	Alphabet (small letters) and symbols
<12>	Numbers

Entering Letters and Symbols

Enter with the numeric keys or [#] (Symbols)

Keys used	Entry mode: <A>	Entry mode: <a>	Entry mode: <12>
1	@.-_/	@.-_/	1
2	ABC	abc	2
3	DEF	def	3
4	GHI	ghi	4
5	JKL	jkl	5
6	MNO	mno	6
7	PQRS	pqrs	7
8	TUV	tuv	8
9	WXYZ	wxyz	9
0	(Nonenterable text)	(Nonenterable text)	0
#	@ . / - _ ! ? & $ % # ( ) [ ] { } < > * + = " , ; : ' ^ ` | \	@ . / - _ ! ? & $ % # ( ) [ ] { } < > * + = " , ; : ' ^ ` | \	(Nonenterable text)

Moving the Cursor (Entering a Space)

Move with [◀] or [▶].
Move the cursor to the end of the text and press [▶] to enter a space.

Deleting Characters

Delete with [C] (Clear).
Pressing and holding [C] (Clear) key deletes all characters.

Example: Enter <CANON>.

1 Make sure that the input mode is <A>.

2 Repeatedly press [2] to enter "C".
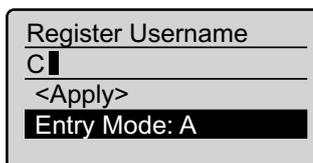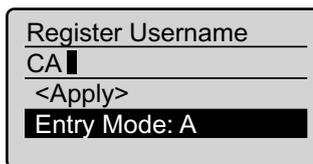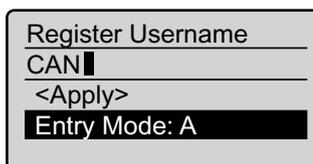
```
Register Username
C█
  <Apply>
 Entry Mode: A
```

3 Repeatedly press [2] to enter "A".

```
Register Username
CA█
  <Apply>
 Entry Mode: A
```

4 Repeatedly press [6] to enter "N".

```
Register Username
CAN█
  <Apply>
 Entry Mode: A
```

5 Repeatedly press [6] to enter "O".

```
Register Username
CANO█
  <Apply>
 Entry Mode: A
```

6 Repeatedly press [6] to enter "N".

```
Register Username
CANON█
  <Apply>
 Entry Mode: A
```
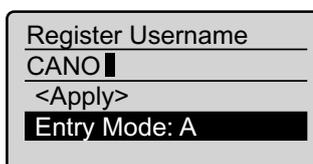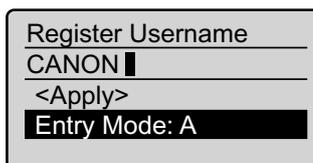
7 Select <Apply> with [▲], and then press [OK].
The entry is applied.

Setting the Sleep Timer

The machine returns to sleep mode automatically when it is not operated for a certain time.

Keys to be used for this operation
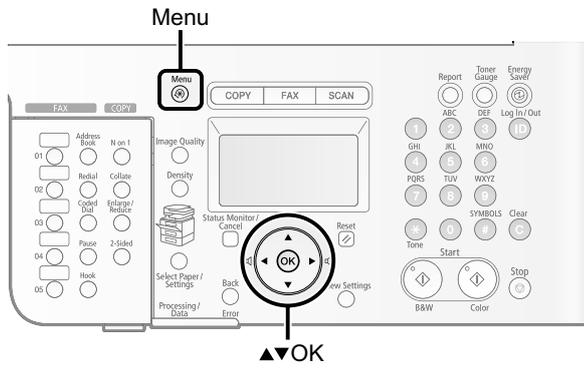
Menu

▲▼OK

1 Press [⊛] (Menu).

2 Select <Timer Settings> with [▲] or [▼], and then press [OK].

```
Menu
  Memory Media Settin...
  Send/Receive Settin...
  Printer Settings
  Timer Settings
```

3 Select <Sleep Timer> with [▲] or [▼], and then press [OK].

```
Timer Settings
  Time & Date Settings
  Sleep Timer
  Auto Reset Timer
  Auto Offline Time
```
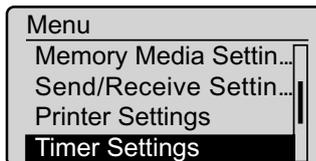
4 Specify the time with [▲] or [▼], and then press [OK].

You can also enter values using the numeric keys.

```
Sleep Timer

            ▲
          10    minutes
        (10-240)
```
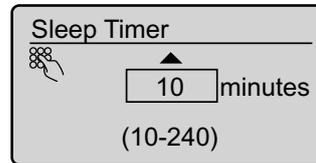
5 Press [⊛] (Menu) to close the menu screen.

NOTE -

When entering sleep mode
[⚡] (Energy Saver) turns on green.

To enter sleep mode manually
Press [⚡] (Energy Saver).

Situations where the machine does not enter sleep mode
- When the machine is in operation
- When the Processing/Data indicator lights or blinks
- When a message appears on the display and the Error indicator blinks
- When the machine is operating such as adjusting and cleaning
- When a paper jam occurs in the machine
- When the handset of the external telephone is off the hook

When the machine resumes from the sleep mode
- When pressing [⚡] (Energy Saver).
- When printing starts after receiving a fax
- When the external telephone is off the hook
- When a print job is sent from a computer, and printing starts

- -

Setting the Current Date and Time

Specify the display format of the date and time and set the current date and time.
The specified date and time are used as the standard time for functions that require it.

Keys to be used for this operation
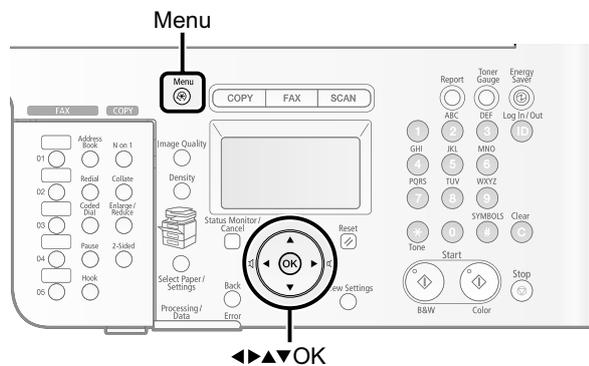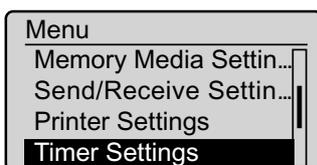
Menu

◀▶▲▼OK

1 Press [(✳)] (Menu).

2 Select <Timer Settings> with [▲] or [▼], and then press [OK].

```
Menu
  Memory Media Settin...
  Send/Receive Settin...
  Printer Settings
  Timer Settings
```

3 Select <Time & Date Settings> with [▲] or [▼], and then press [OK].

```
Timer Settings
  Time & Date Settings
  Sleep Timer
  Auto Reset Timer
  Auto Offline Time
```

4 Select a setting item with [▲] or [▼], and then press [OK].

```
Time & Date Settings
  Date Display Type
  12/24 Hour Clock
  Current Time Settings
  Daylight Savings
```

Settings	Overview	Operation
<Date Display Type>	Specifies the display format of date.	Select a display format with [▲] or [▼], and then press [OK]. You can select a display format from the following three options. • YYYY MM/DD • MM/DD/YYYY • DD/MM YYYY
<12/24 Hour Clock>	Specifies the display format of time.	Select a display format with [▲] or [▼], and then press [OK]. You can select a display format from the following two options. • 12 Hour (AM/PM) • 24 Hour
<Current Time Settings>	Specifies the current time and date.	Use the numeric keys to enter the date and time, and then press [OK]. Move the cursor with [◀] or [▶]. Switch between <AM> and <PM> with [▲] or [▼]. Current Time Settings 2010 01/01 12:52 AM
<Daylight Savings>	Specifies the daylight saving time.	If you want to use the daylight saving time, perform the following procedure. 1. Select <On> with [▲] or [▼], and then press [OK]. 2. Specify the starting date of the daylight saving time. - Select <Month> with [▲] or [▼], and then press [OK]. - Select the starting month, and then press [OK]. - Select <Day> with [▲] or [▼], and then press [OK]. - Select the starting week, and then press [OK]. - Select the starting day, and then press [OK]. - Select <Apply> with [▲] or [▼], and then press [OK]. 3. Specify the ending date of the daylight saving time in the same way as you specified the starting date.

5 Press [(✳)] (Menu) to close the menu screen.

Chapter | 2
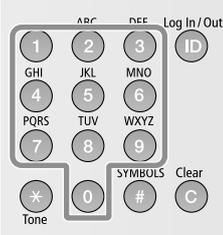
Document and Paper Handling

Documents Requirements

	Platen glass	Feeder
Document type	• Plain paper • Heavy paper • Photograph • Small documents (e.g., index cards) • Special types of paper (e.g., tracing paper, transparencies, etc.)[*1] • Booklet (Up to 3/4" (20 mm) thickness)	Plain paper (Multi-page documents of the same size, thickness and weight/one-page documents)
Size (W x L)	Maximum 8 1/2" x 11 3/4" (215.9 mm x 297 mm)	Maximum 8 1/2" x 14" (215.9 mm x 355.6 mm) Minimum 5 1/2" x 5" (139.7 mm x 128 mm)
Weight	Maximum 4.4 lb (2 kg)	12 to 28 lb Bond (50 to 105 g/m²)
Paper Capacity	1 sheet	Maximum 50 sheets [*2]

[*1] When copying transparent documents such as tracing paper or transparencies, use a piece of plain white paper to cover the document after placing it face-down on the platen glass.

[*2] 21 lb Bond (80 g/m²) paper

IMPORTANT

When placing document

Place the document after glue, ink or correction fluid on the document is completely dry.

To prevent paper jams in the feeder

Do not use any of the following.

- Wrinkled or creased paper
- Carbon paper or carbon-backed paper
- Curled or rolled paper
- Coated paper
- Torn paper
- Onion skin or thin paper
- Documents with staples or paper clips attached
- Paper printed with a thermal transfer printer
- Transparency

Scanning Range

Make sure your document's text and graphics fall within the shaded area in the following diagram.

* Note that the margin widths listed below are rough standards and there may be slight variations in actual use.

* The loading orientation of documents is as follows.

- Platen glass: With the document facing down
- Feeder: With the document loaded in the document feeder tray

Copy

Platen Glass	Feeder
1/8 in. (3 mm) 1/8 in. (3 mm)	1/8 in. (3 mm) 1/8 in. (3 mm)
1/8 in. (3 mm)	1/8 in. (3 mm)
1/8 in. (3 mm)	1/8 in. (3 mm)

FAX

Platen Glass	Feeder
1/8 in. (3 mm) 1/8 in. (3 mm) 3/64 in. (1 mm) 3/64 in. (1 mm)	1/8 in. (3 mm) 1/8 in. (3 mm) 3/64 in. (1 mm) 3/64 in. (1 mm)

Scan (Saving in a Computer)
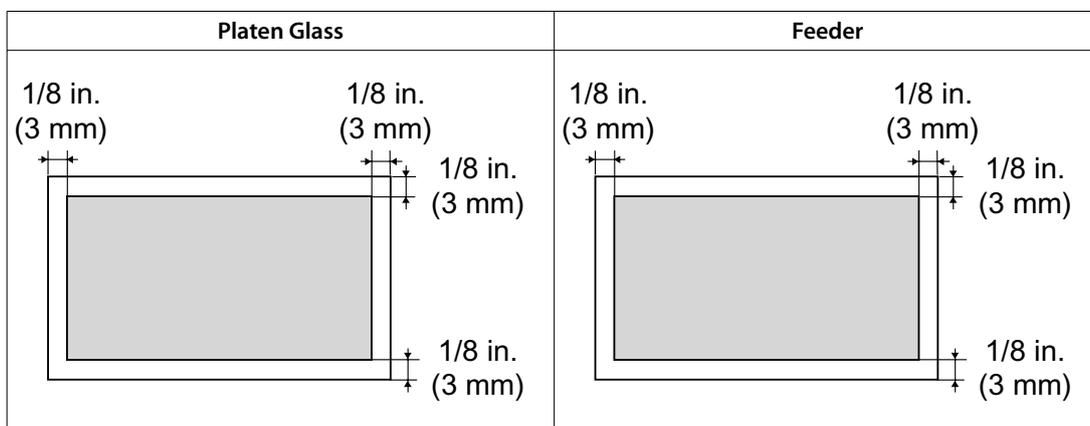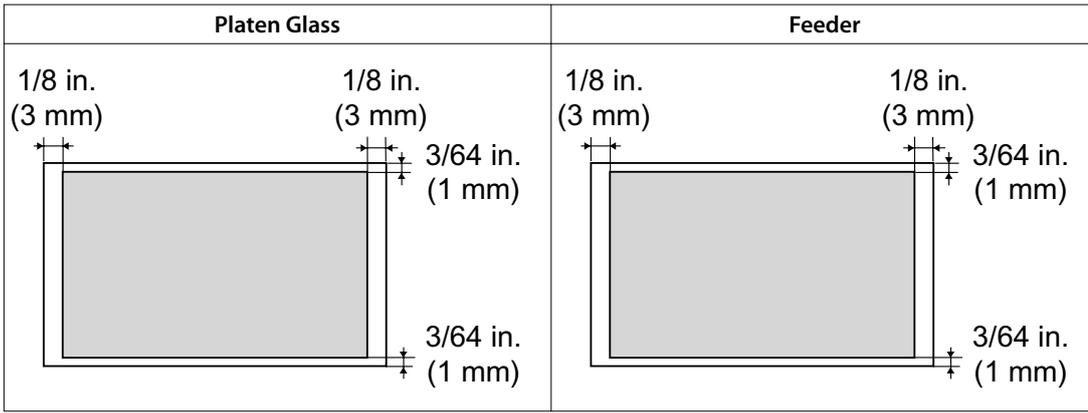
Platen Glass	Feeder
1/16 in. (1.5 mm)	
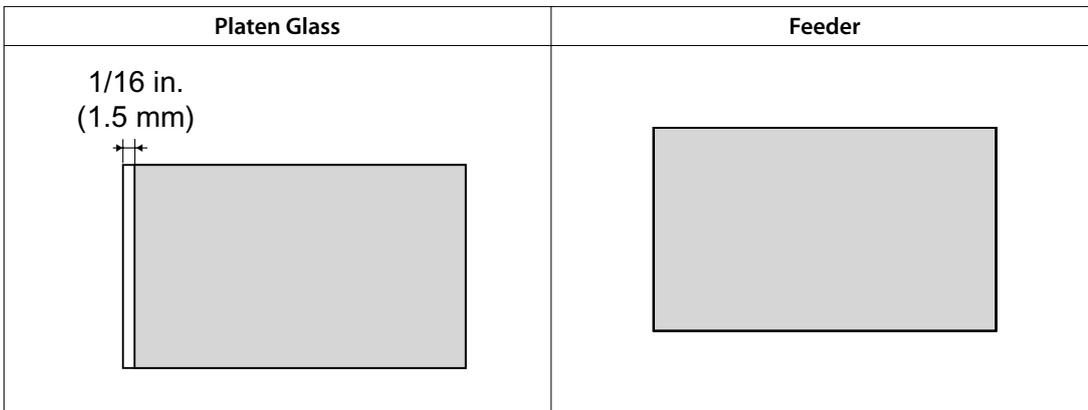
Scan (Saving in a USB Memory)

Platen Glass	Feeder
1/16 in. (1.5 mm) 1/64 in. (0.5 mm) 1/64 in. (0.5 mm)	
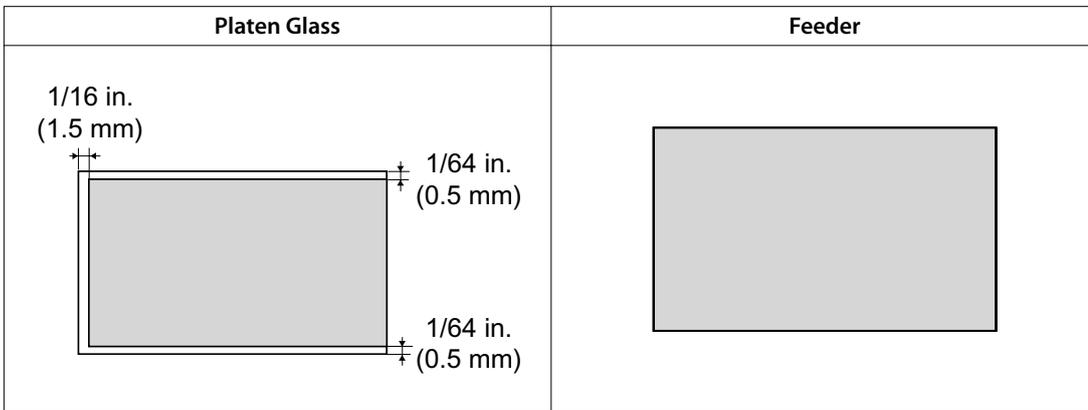
Placing Documents

This section describes placing the documents on the platen glass or loading them in the feeder.

Placing Documents on the Platen Glass

1 **Open the feeder.**
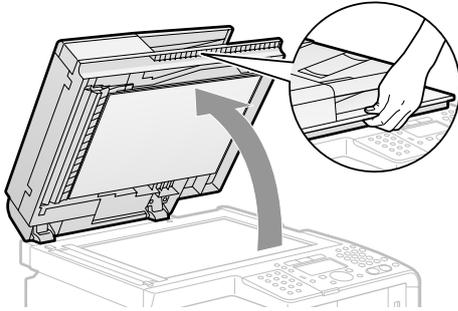
2 **Place a document face down.**
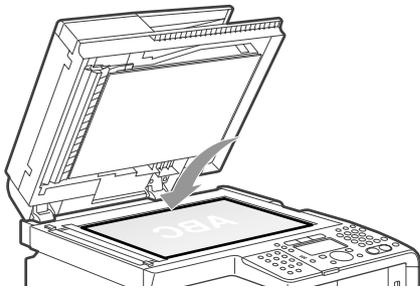
3 **Align the document with the appropriate paper size marks.**

If your document does not match any of the paper size marks, align the center of your document with the arrow mark.
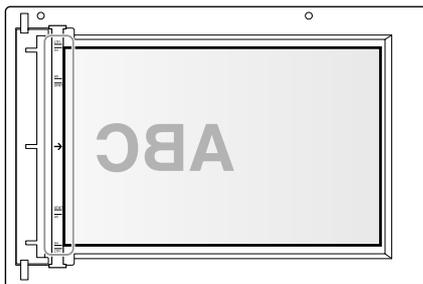
4 **Close the feeder gently.**

The machine is ready to scan the document.
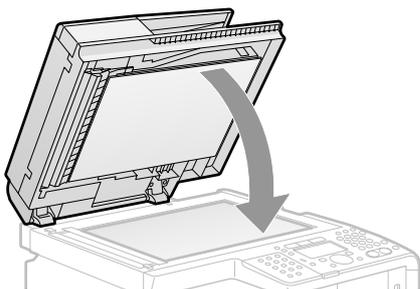
When scanning is complete, remove the document from the platen glass.

⚠ CAUTION

Precautions when closing the feeder

• Be careful not to get your fingers caught. This may cause personal injury.

• Do not press down the feeder forcefully. This may damage the platen glass and cause personal injury.

Loading Document in the Feeder

1 **Spread the document guides a little wider than the actual document width.**
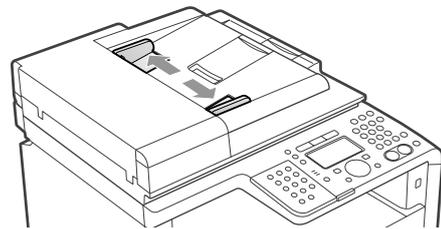
2 **Pull out the tray extension before loading the large size document.**

Pull out the tray extension when the document is hanging out of the document feeder tray.
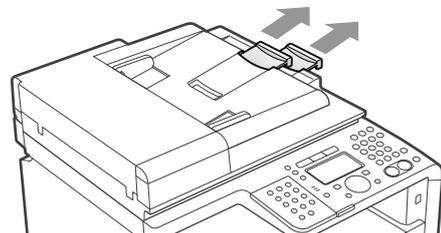
3 **Fan the document stack and even the edges.**

Thoroughly fan in small batches.

Tap the edges on a flat surface a few times.
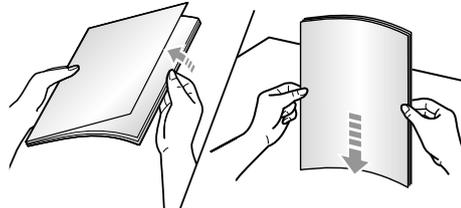
4 Neatly place the documents face up.

Load the paper under the load limit guides (A).
Make sure that the paper stack does not exceed the load limit mark (B).
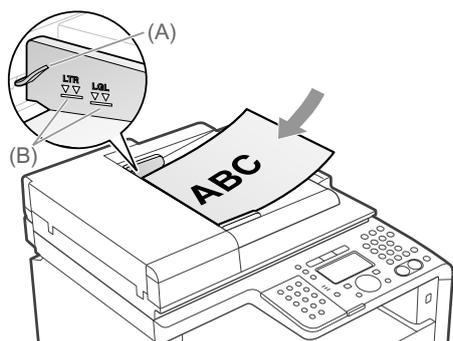
5 Align the document guides with the width of the document.

The machine is ready to scan the document.
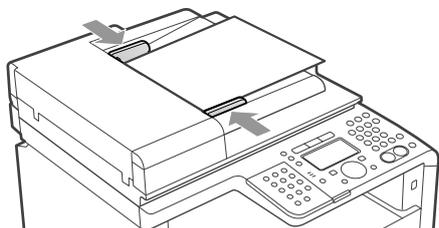
⚠ IMPORTANT

Be sure to align the document guides with the width of the paper

If the document guides are too loose or too tight, this may result in misfeeds or paper jams.

While scanning a document

Do not add or remove documents.

Scanning documents is complete

Remove the documents from the document delivery tray to avoid paper jams.

Avoid scanning the same document more than 30 times.

When scanned repeatedly, documents can become folded or torn, which may cause paper jams.

If the feeder rollers are soiled from scanning a document written in pencil

Clean the feeder rollers.

☞ e-Manual → Maintenance → Cleaning the Scanning Area

● Paper Requirements

Paper Size

The available paper sizes are as follows.

○: Available

Paper size	Paper source	
	Paper cassette *[1]	Multi-purpose tray Manual feed slot
A4 (8 1/4" x 11 3/4") (210.0 mm x 297.0 mm) *[2] *[3]	○	○
B5 (7 1/8" x 10 1/8") (182.0 mm x 257.0 mm) *[2]	○	○
A5 (5 7/8" x 8 1/4") (148.0 mm x 210.0 mm)	○	○
Legal (8 1/2" x 14") (215.9 mm x 355.6 mm) *[2]	○	○
Letter (8 1/2" x 11") (215.9 mm x 279.4 mm) *[2] *[3]	○	○
Statement (5 1/2" x 8 1/2") (139.7 mm x 215.9 mm)	○	○
Executive (7 1/4" x 10 1/2") (184.0 mm x 266.7 mm) *[2]	○	○
Officio (8 1/2" x 12 1/2") (215.9 mm x 317.5 mm)	○	○
B-officio (8 1/2" x 14") (215.9 mm x 355.6 mm)	○	○
M-officio (8 1/2" x 13 3/8") (215.9 mm x 341 mm)	○	○
Government - Letter (8" x 10 1/2") (203.2 mm x 266.7 mm)	○	○
Government - Legal (8" x 13") (203.2 mm x 330.2 mm)	○	○
Foolscap (8 1/2" x 13") (215.9 mm x 330.2 mm) *[2]	○	○
Envelope COM10 (4 1/8" x 9 1/2") (104.7 mm x 241.3 mm) *[4]	○	○
Envelope Monarch (3 7/8" x 7 1/2") (98.4 mm x 190.5 mm) *[4]	○*[5]	○
Envelope C5 (6 3/8" x 9") (162 mm x 229 mm) *[4]	○	○
Envelope B5 (7" x 10") (176 mm x 250 mm) *[4]	○	○
Envelope DL (4 3/8" x 8 5/8") (110 mm x 220 mm) *[4]	○	○
Custom Paper Size	○*[6]	○*[7]

*[1]   Only in MF8350Cdn, available in the optional paper feeder
*[2]   Only in MF8350Cdn, auto 2-sided print is available.
*[3]   Received documents, reports, or lists can be printed.
*[4]   Use envelopes with the flap closed.
*[5]   You can load Envelope Monarch in the paper cassette only for MF8050Cn.
*[6]   You can load paper of the following custom paper sizes.
       * MF8350Cdn
         Width 4" to 8 1/2" (100 to 215.9 mm); Length 5 7/8" to 14" (148 to 355.6 mm)
       * MF8050Cn
         Width 3" to 8 1/2" (76.2 to 215.9 mm); Length 5" to 14" (127 to 355.6 mm)
*[7]   You can load paper of the following custom paper sizes.
       * Width 3" to 8 1/2" (76.2 to 215.9 mm); Length 5" to 14" (127 to 355.6 mm)

 NOTE -

Default paper size
    The default paper size is A4. If you use a different paper size, change the paper size settings.
    ▷ "Setting a Paper Size and Type" (→P.2-16)

- -

Paper Type

The available paper types are as follows.

Paper Type		Printer Driver Setting	Paper Source	
			Paper Capacity (Paper Cassette)	Paper Capacity (Multi-purpose Tray) (Manual Feed Slot)
Plain Paper *1	16 to 19 lb Bond (60 to 74 g/m²)	[Plain 1]	• MF8350Cdn: 250 sheets • MF8050Cn: 150 sheets	• MF8350Cdn: 50 sheets • MF8050Cn: 1 sheet
	• MF8350Cdn: 19 to 24 lb Bond (70 to 90 g/m²) • MF8050Cn: 20 to 24 lb Bond (75 to 90 g/m²	[Plain 2]		
Heavy Paper *1 (MF8350Cdn)	24 to 32 lb Bond (86 to 119 g/m²)	[Heavy 1]	200 sheets	30 sheets
	32 to 34 lb Bond (120 to 128 g/m²)	[Heavy 2]	150 sheets	20 sheets
	34 lb Bond to 60 lb Cover (129 to 163 g/m²)	[Heavy 3]		
Heavy Paper (MF8050Cn)	25 lb Bond to 45 lb Cover (91 to 120 g/m²)	[Heavy 1]	120 sheets	1 sheets
	32 lb Bond to 60 lb Cover (121 to 163 g/m²)	[Heavy 2]	100 sheets	1 sheets
	61 to 65 lb Cover (164 to 176 g/m²)	[Heavy 3]	—	
Recycled Paper *1	16 to 19 lb Bond (60 to 74 g/m²)	[Recycled]	• MF8350Cdn: 250 sheets • MF8050Cn: 150 sheets	• MF8350Cdn: 50 sheets • MF8050Cn: 1 sheet
Color Paper *1	16 to 19 lb Bond (60 to 74 g/m²)	[Color]	• MF8350Cdn: 250 sheets • MF8050Cn: 150 sheets	• MF8350Cdn: 50 sheets • MF8050Cn: 1 sheet
Coated Paper	28 to 29 lb Bond (100 to 110 g/m²)	[Glossy 1] *2	• MF8350Cdn: 50 sheets • MF8050Cn: 100 sheets	• MF8350Cdn: 20 sheets • MF8050Cn: 1 sheet
	32 to 35 lb Bond (120 to 130 g/m²)	[Glossy 2] *2		
	40 lb Bond to 60 lb Cover (155 to 165 g/m²)	[Glossy 3] *2		
	77 to 80 lb Cover (210 to 220 g/m²)	[Glossy 4]	—	
Transparency *3		[Transparency]	• MF8350Cdn: 50 sheets • MF8050Cn: 50 sheets	• MF8350Cdn: 20 sheets • MF8050Cn: 1 sheet
Label		[Labels]	• MF8350Cdn: 50 sheets • MF8050Cn: 50 sheets	• MF8350Cdn: 20 sheets • MF8050Cn: 1 sheet
Index Card		[Heavy 2]	• MF8350Cdn: 50 sheets • MF8050Cn: 15 sheets	• MF8350Cdn: 10 sheets • MF8050Cn: 1 sheet
Envelope		[Envelope]	• MF8350Cdn: 10 sheets • MF8050Cn: 10 sheets	• MF8350Cdn: 5 sheets • MF8050Cn: 1 sheet

*1   Only in MF8350Cdn, auto 2-sided print is available.

*2   Only in MF8350Cdn, auto 2-sided print in A4 or LETTER size is available.

*3   Use only the transparencies designed for laser printers.

To prevent paper jams, do not use the following types of paper.
- Wrinkled or creased paper
- Curled or rolled paper
- Torn paper
- Damp paper
- Very thin paper
- Paper printed with a thermal transfer printer (Do not copy on the reverse side.)

The following types of paper do not print well:
- Highly textured paper
- Very smooth paper
- Glossy paper

Make sure the paper is free from dust, lint, and oil stains. Make sure to test paper before purchasing large quantities. Store all paper wrapped and on a flat surface until ready for use. Keep opened packs in their original packaging in a cool, dry location. Store paper at 64.4 to 75.2°F (18 to 24°C), 40 % to 60 % RH.

⚠ **CAUTION**

If you print on damp paper

The following problems may occur.

- Steam is emitted from the printer output area.

- Water droplets form on the back side of the operation panel and in the output area.

Because moisture in the paper is evaporating due to the heat generated when toner fixes, this is not a malfunction. (This is likely to occur when the room temperature is low.)

If you smell a burnt odor, however, immediately turn OFF the machine, unplug the power plug from the AC power outlet, and then contact your local authorized Canon dealer or the Canon help line. Continued use can result in a fire or electrical shock.

## ● **Printable Range**

The shaded area indicates the approximate printable area of A4 paper. Note that the margin widths listed below are rough standards and there may be slight variations in actual use.

1/4 in.
(5 mm)

1/4 in.
(5 mm)

1/4 in.
(5 mm)

1/4 in.
(5 mm)
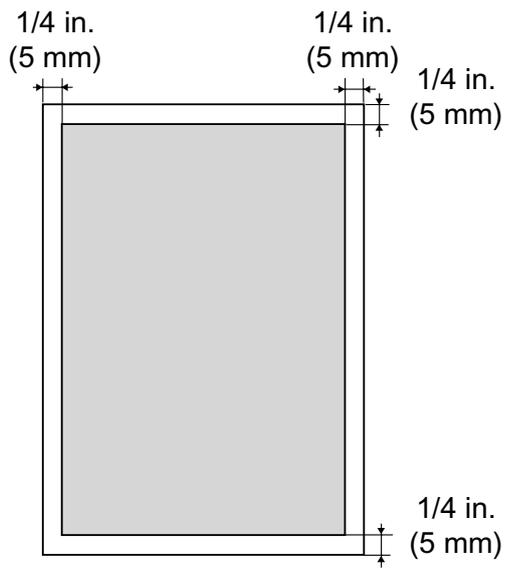
Loading Paper

NOTE

If you use paper of a different size or type

The default paper size/type is set to <Letter> and <Plain 2> in the setting menu. If you use a different paper size or paper type, you need to change the paper settings.

"Setting a Paper Size and Type" (→P.2-16)

In the Paper Cassette

Before loading paper in the paper cassette, see "Precautions when Loading Paper" (→P.2-13).

NOTE

How to load paper in the optional paper cassette (Cassette 2)

- Load the paper in Cassette 2 in the same manner as you load the paper in Cassette 1.

1 Pull out the paper cassette.

Hold the paper cassette with both hands.
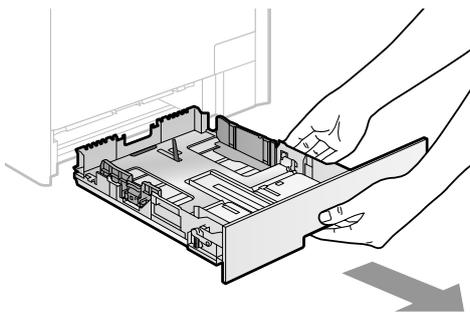
2 Spread the paper guides a little wider than the actual paper width.

(1) Slide the side paper guides.
    Holding the lock release lever, slide the paper guides.
    The side paper guides move together.
    The lock release lever is not installed in MF8050Cn.
(2) Slide the paper guide at the front center.
    Holding the lock release lever, slide the paper guides.

● **MF8350Cdn**
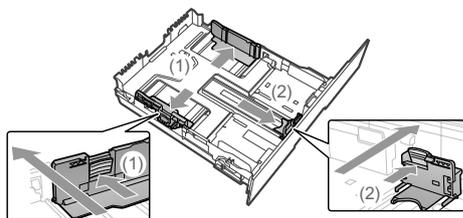
● **MF8050Cn**
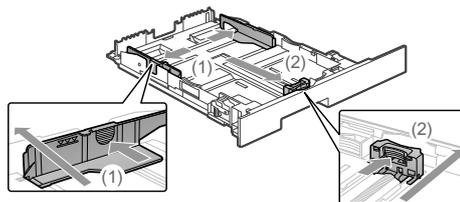
When loading Legal size paper

Holding the lock release lever at the front right, adjust the length of the paper cassette.

● **MF8350Cdn**
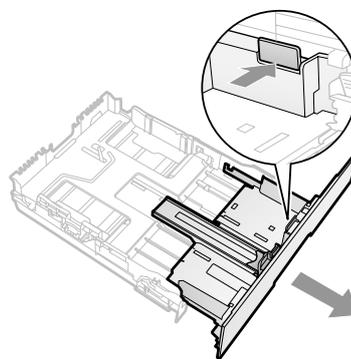
● **MF8050Cn**
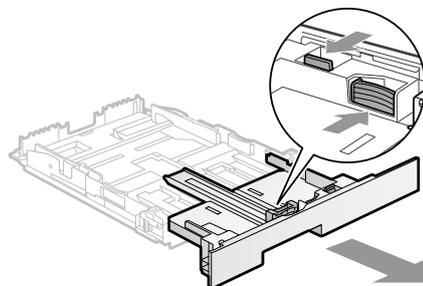
* If you want to change the size of the paper to be loaded, be sure to register the paper size in "Setting a Paper Size and Type" (→ P.2-16).

3 Load the custom size paper so that the edges of the paper stack are aligned with the rear side of the paper cassette.

"Paper Loading Capacity" (→P.2-13)
"Paper Loading Orientation" (→P.2-14)
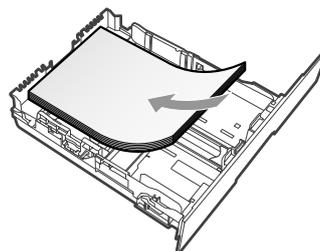
Document and Paper Handling

When loading envelopes

(1) Close the envelope flap.
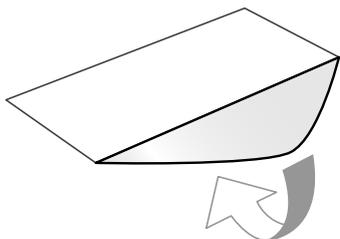
(2) Place the stack of envelopes on a flat surface, flatten them to release any remaining air, and be sure that the edges are pressed tightly.

(3) Loosen any stiff corners of the envelopes and flatten curls as shown in the figure.
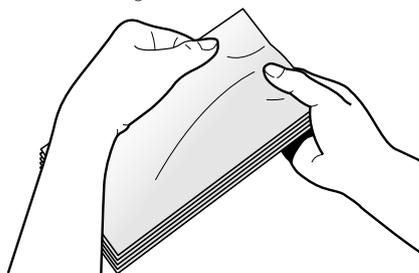
(4) Align the edges of the envelopes on a flat surface.
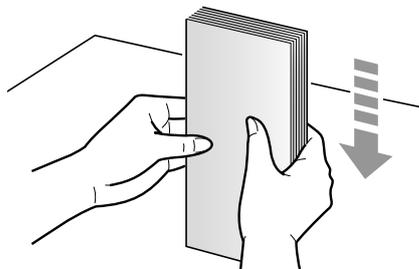
(5) Load the envelopes into the paper cassette with the print side up.

4 Align the paper guides with the loaded paper.
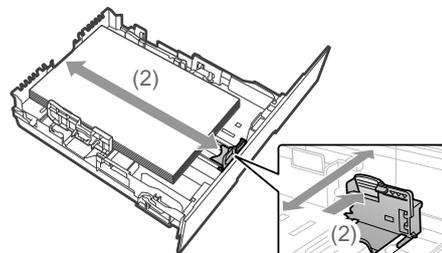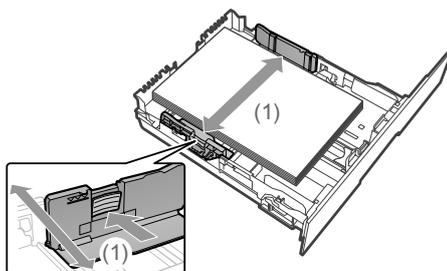
5 Hold down the paper, then set it under the hooks (A) on the paper guides.

Make sure that the paper stack does not exceed the line of the load limit mark (B).

● **MF8350Cdn**
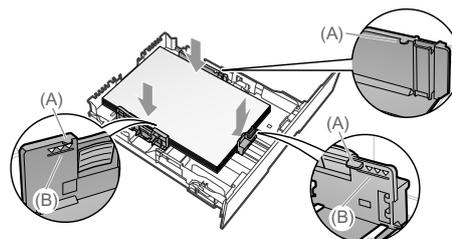
● **MF8050Cn**
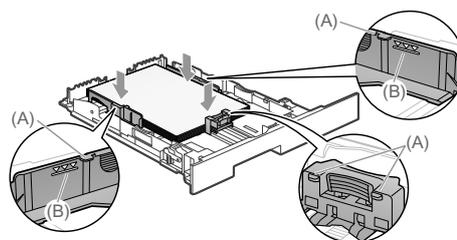
6 Insert the paper cassette into the machine.

Push it into the printer firmly.

When loading Legal size paper

When the paper cassette is inserted with it extended, the front side of the paper cassette is not flush with the front surface of the machine as shown in the figure.
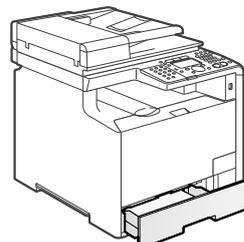
Set the legal dust cover on the paper cassette.
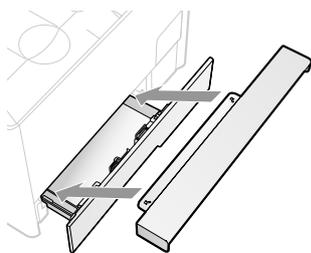
● **MF8350Cdn**

● **MF8050Cn**
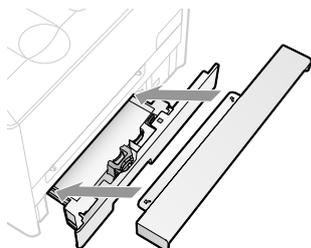
7 Specify the loaded paper size and type.

▶ "Setting a Paper Size and Type" (→P.2-16)

In the Multi-Purpose Tray (for MF8350Cdn)

Before loading paper in the multi-purpose tray, see "Precautions when Loading Paper" (→P.2-13).

Use the multi-purpose tray when you want to copy or print on a paper that is different from what is in the paper cassette.

1 Open the multi-purpose tray.

Hold the handle at the center of the tray to open the multi-purpose tray.
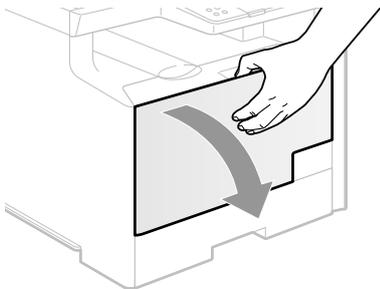
✋ IMPORTANT

Be sure to insert the paper cassette.

If the paper cassette is not inserted, you cannot print from the multi-purpose tray.

2 Pull out the auxiliary tray.
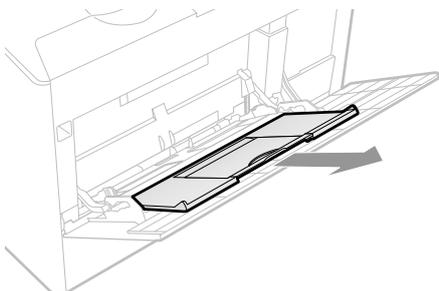
3 When loading long-size paper, open the tray extension.
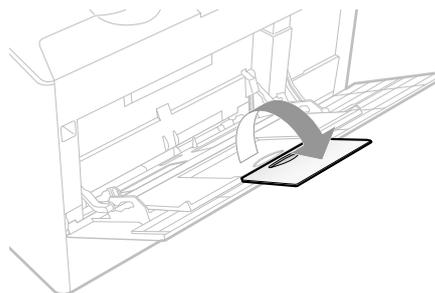
4 Spread the paper guides a little wider than the actual paper width.
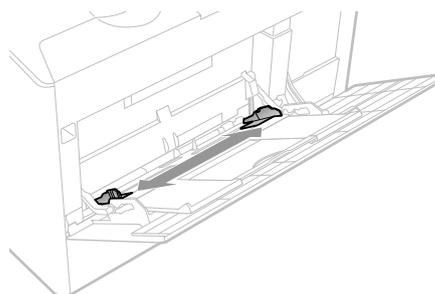
5 Gently insert the paper into the multi-purpose tray with the print side up.

- Load the paper under the load limit guides (A).
- Make sure that the paper stack does not exceed the load limit mark (B).

▶ "Paper Loading Capacity" (→P.2-13)
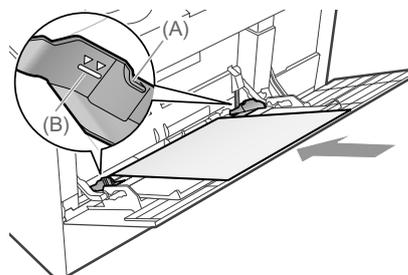
▶ "Paper Loading Orientation" (→P.2-14)

When loading envelopes

(1) Close the envelope flap.
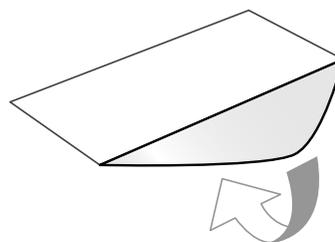
(2) Place the stack of envelopes on a flat surface. Flatten the envelopes by releasing any remaining air and creasing the edges.
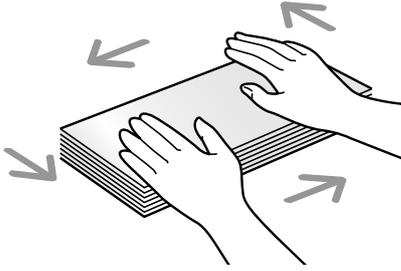
(3) Loosen any stiff corners of the envelopes and flatten curls as shown in the figure.
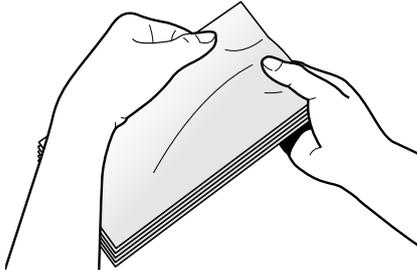
(4) Align the edges of the envelopes on a flat surface.
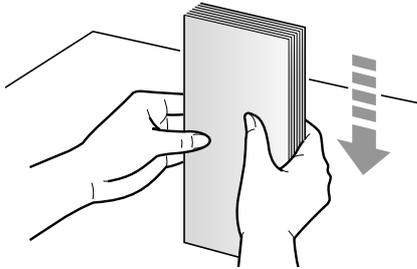
(5) Gently insert the paper into the multi-purpose tray with the print side up.

6 Align the paper guides with the width of the paper.
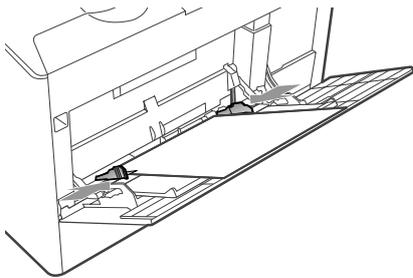
7 Specify the loaded paper size and type.

▶ "Setting a Paper Size and Type" (→P.2-16)

In the Manual Feed Slot (for MF8050Cn)

Before loading paper in the manual feed slot, see "Precautions when Loading Paper" (→P.2-13).

Use the manual feed slot when you want to copy or print on a paper that is different from what is in the paper cassette.

1 Slide the paper guides so they align with the width of the loaded paper as shown in the figure.

Adjust the paper guides to the size of the paper, then load the paper deeply to back of the tray.
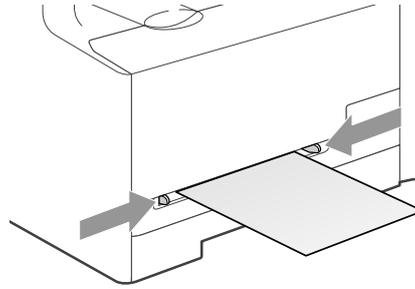
⛔ IMPORTANT

Be sure to insert the paper cassette.

If the paper cassette is not inserted, you cannot print from the manual feed slot.

2 Support the paper with your hands as shown in the figure, and insert the paper until it touches the back of the tray.

When the paper touches the back of the tray, it is caught by the slot.

Only one sheet of the paper can be loaded in the manual feed slot.

▶ "Paper Loading Orientation" (→P.2-14)
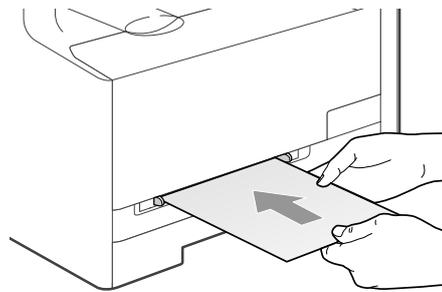
When loading envelopes

Close the envelope flap.
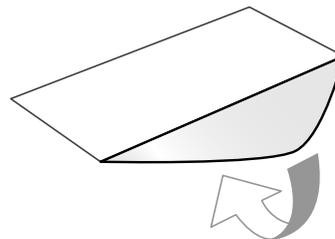
3 Specify the loaded paper size and type.

▶ "Setting a Paper Size and Type" (→P.2-16)

Precautions when Loading Paper

Be careful when handling paper

Handle paper carefully not to cut your hands with the edges of the paper.

Precautions when inserting the paper cassette

Be careful not to catch your fingers.

🖐 **IMPORTANT** ───────────────────

Be sure to align the paper guides with the width of the paper.

If the paper guides are too loose or too tight, this may result in misfeeds or paper jams.

When using paper that has been poorly cut

If you use paper that has been poorly cut, multiple sheets of paper may be fed at once. In this case, fan the paper thoroughly, and then align the edges of the stack properly on a hard, flat surface.

Do not exceed the load limit mark when loading paper.

Make sure that the paper stack does not exceed the line of the load limit mark. If the paper stack exceeds the load limit mark lines, this may result in misfeeds.

When printing on envelopes

Load envelopes with the front side (non-glued side) facing up. You cannot print on the reverse side of envelopes.
Also, be sure to close the flap before loading envelopes.

If Index Card is curled

Bend it in the opposite direction to flatten it before loading.

📝 NOTE -

Detailed information about usable paper

Size abbreviation on the paper guides of the paper cassette

Paper size	Paper guide
Legal	LGL
Letter	LTR
Executive	EXEC
B5	JIS B5

- -

Paper Loading Capacity

● **MF8350Cdn**
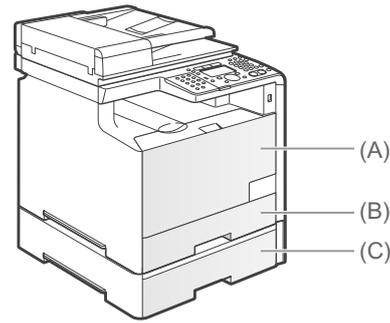
Paper type	Paper source		
	(A) Multi-purpose tray	(B) Cassette 1	(C) Cassette 2 (optional)
Plain paper (Ex. 21 lb Bond (80 g/m^2)	Approx. 50 sheets	Approx. 250 sheets	Approx. 250 sheets
Heavy paper (Ex. 25 lb Bond (91 g/m^2)	Approx. 30 sheets	Approx. 200 sheets	Approx. 200 sheets
Heavy paper (Ex. 34 lb Bond (128 g/m^2)	Approx. 20 sheets	Approx. 150 sheets	Approx. 150 sheets
Transparency (Transparencies can only be printed in black and white.)	Approx. 20 sheets	Approx. 50 sheets	Approx. 50 sheets
Label	Approx. 20 sheets	Approx. 50 sheets	Approx. 50 sheets
Coated paper	Approx. 20 sheets	Approx. 50 sheets	Approx. 50 sheets
Envelope	Approx. 5 sheets	Approx. 10 sheets	Approx. 10 sheets

● **MF8050Cn**
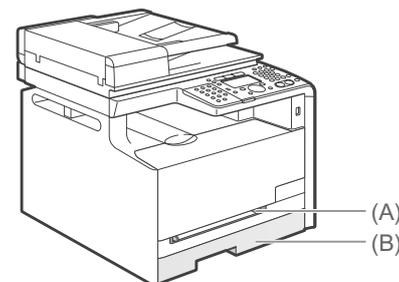
Paper type	Paper source	
	(A) Manual feed slot	(B) Cassette 1
Plain paper (Ex. 21 lb Bond (80 g/m^2)	1 sheet	Approx. 150 sheets
Heavy paper (Ex. 25 lb Bond (91 g/m^2)	1 sheet	Approx. 120 sheets
Heavy paper (Ex. 34 lb Bond (128 g/m^2)	1 sheet	Approx. 100 sheets
Transparency (black-and-white printing only)	1 sheet	Approx. 50 sheets
Label	1 sheet	Approx. 50 sheets
Coated paper	1 sheet	Approx. 100 sheets
Envelope	1 sheet	Approx. 10 sheets

Paper Loading Orientation

Be sure to load paper in portrait orientation.

● Paper cassette
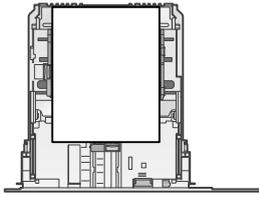
● Multi-purpose tray (MF8350Cdn Only)
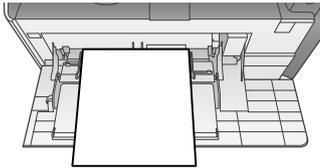
● Manual feed slot (MF8050Cn Only)
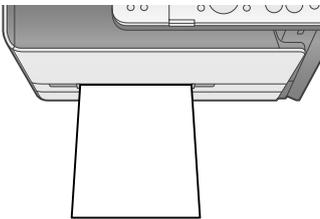
When printing paper with a letterhead or logo (previously printed paper)

Load the paper in the proper orientation as follows.

Paper cassette

	Portrait layout	Landscape layout
1-sided printing (When "Selecting Print Side (MF8350Cdn Only)" (→P.2-19) is set to <Print Speed Priority> (the default setting))	(with the printing side facing up)	(with the printing side facing up)
1-sided printing (When "Selecting Print Side (MF8350Cdn Only)" (→P.2-19) is set to <Print Side Priority>)	(with the printing side facing down)	(with the printing side facing down)
Automatic 2-sided printing (MF8350Cdn only)	(with the front side facing down)	(with the front side facing down)

Multi-purpose tray (MF8350Cdn only)

	Portrait layout	Landscape layout
1-sided printing (When "Selecting Print Side (MF8350Cdn Only)" (→P.2-19) is set to <Print Speed Priority> (the default setting))	(with the printing side facing up)	(with the printing side facing up)
1-sided printing (When "Selecting Print Side (MF8350Cdn Only)" (→P.2-19) is set to <Print Side Priority>)	(with the printing side facing down)	(with the printing side facing down)
Automatic 2-sided printing	(with the front side facing down)	(with the front side facing down)

Manual feed slot (MF8050Cn only)

	Portrait layout	Landscape layout
1-sided printing		
	(with the printing side facing up)	(with the printing side facing up)
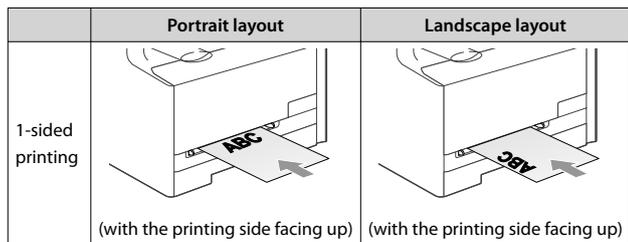
Printing on Envelopes

Load envelopes with the front side (non-glued side) facing up as follows.
(➡: Feeding direction)

Paper cassette

Envelope Monarch*, No.10, DL, ISO-C5

Load the envelopes so that the flap is toward the left of the paper cassette when they are viewed from the front.

Close the flap and load the envelope.
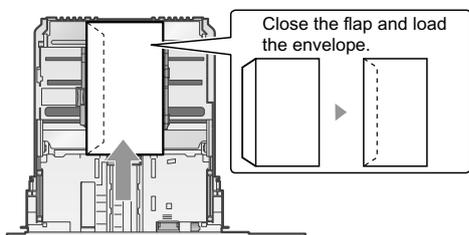
* You can load Envelope Monarch in the paper cassette only for MF8050Cn.

Envelope B5

Load the envelopes so that the flap is toward the back of the paper cassette when they are viewed from the front.

Close the flap and load the envelope.
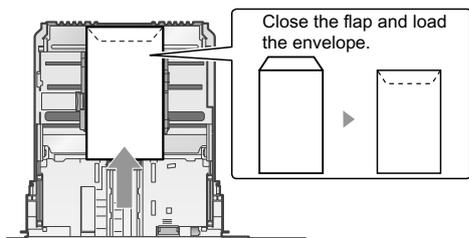
The multi-purpose tray (MF8350Cdn Only)

Envelope COM10

Load the envelopes so that the flap is toward the left of the machine when it is viewed from the front.

Close the flap and load the envelope.

Envelope B5

Load the envelopes so that the flap is toward the back of the machine when it is viewed from the front.

Close the flap and load the envelope.
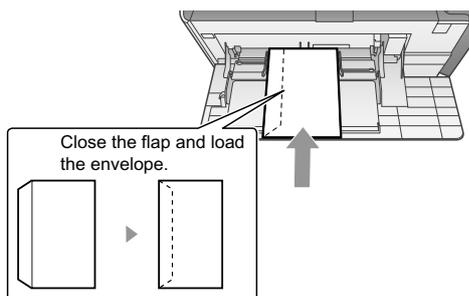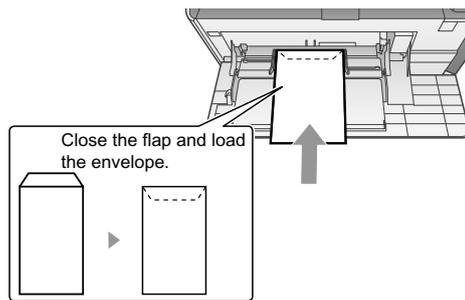
Manual feed slot (MF8050Cn Only)

Envelope COM10

Load the envelopes so that the flap is toward the left of the machine when it is viewed from the front.

Close the flap and load the envelope.

Envelope B5

Load the envelopes so that the flap is toward the back of the machine when it is viewed from the front.

Close the flap and load the envelope.
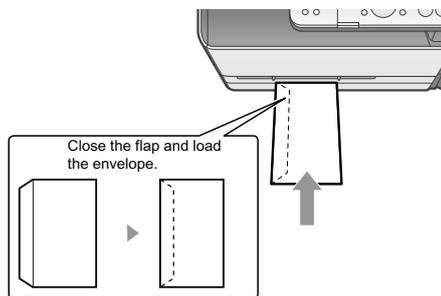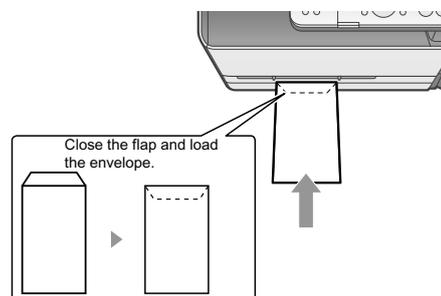
● Setting a Paper Size and Type

Follow the procedure in this section to adjust the paper size and type settings for the cassette and the tray.

✋ IMPORTANT

If the setting is different from the size of the loaded paper, an error message appears, or printing is not performed correctly.

For the Paper Cassette

Keys to be used for this operation
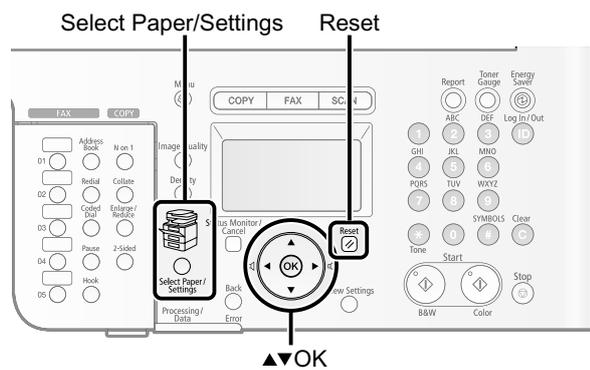
Select Paper/Settings   Reset

▲▼OK

1 Press [◯] (Select Paper/Settings).

2 Select <Paper Settings> with [▲] or [▼], and then press [OK].

```
Select Paper
🖳 MP Tray
❶ LTR:Plain 2
❷ LTR:Plain 2
Paper Settings
```

3 Select <Drawer 1> or <Drawer 2> with [▲] or [▼], and then press [OK].

```
Paper Settings
 Multi-Purpose Tray
 Drawer 1
 Drawer 2
 Register Custom Paper
```

4 Select a paper size with [▲] or [▼], and then press [OK].

 * When registering the custom paper, see "Registering a Custom Paper Size" (→P.2-17).

 * The registered custom paper is listed at the top. Select it with [▲].

```
Paper Size
 LTR
 LGL
 STMT
 EXEC
```
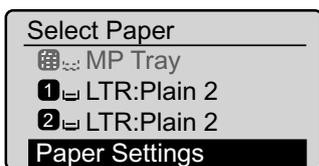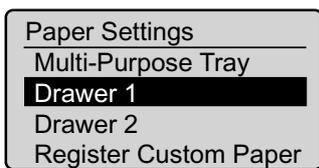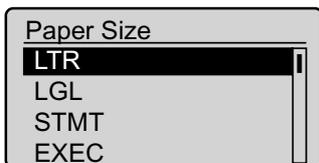
5 Select a paper type with [▲] or [▼], and then press [OK].

```
Paper Type
 Plain 2 (19 lb Bond-
 Recycled
 Color
 Heavy 1 (24 lb Bond…
```
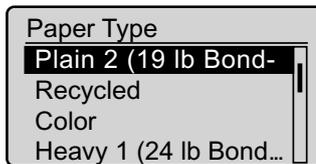
6 Press [⟲] (Reset) to return to standby mode.

Registering the Default Paper Settings for the Multi-purpose Tray (Manual Feed Slot)

If you want to always load the same paper in the multi-purpose tray (manual feed slot), register the default paper using the following procedure.

📝 NOTE

If the default paper is registered

The setting screen is not displayed when paper is loaded.

Keys to be used for this operation

Select Paper/Settings   Reset   Numeric keys

▲▼OK

1 Press [◯] (Select Paper/Settings).

2 Select <Paper Settings> with [▲] or [▼], and then press [OK].

```
Select Paper
🖳 MP Tray
❶ LTR:Plain 2
❷ LTR:Plain 2
Paper Settings
```

3 Select <Multi-Purpose Tray> with [▲] or [▼], and then press [OK].

```
Paper Settings
 Multi-Purpose Tray
 Drawer 1
 Drawer 2
 Register Custom Paper
```

4 Select <On> with [▲] or [▼], and then press [OK].

```
Register Default Set.
 Off
 On
 Settings
```

5 Select <Paper Settings> with [▲] or [▼], and then press [OK].

```
Select Paper
 📇⊔ LTR:Plain 2
 ❶⊔ LTR:Plain 2
 ❷⊔ LTR:Plain 2
 Paper Settings
```

6 Select <Multi-Purpose Tray> with [▲] or [▼], and then press [OK].

```
Paper Settings
 Multi-Purpose Tray
 Drawer 1
 Drawer 2
 Register Custom Paper
```

7 Select <Settings> with [▲] or [▼], and then press [OK].

```
Register Default Set.
 Off
 On
 Settings
```

8 Select a paper size with [▲] or [▼], and then press [OK].

* When registering the custom paper, see "Registering a Custom Paper Size" (→P.2-17).

* The registered custom paper is listed at the top. Select it with [▲].

```
Paper Size
 LTR
 LGL
 STMT
 EXEC
```
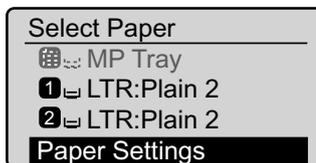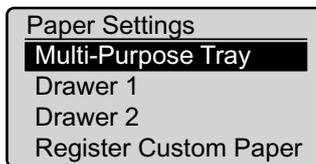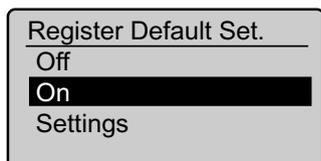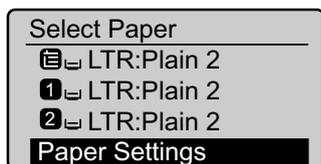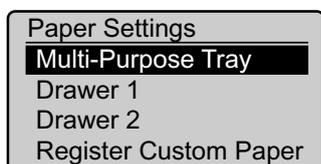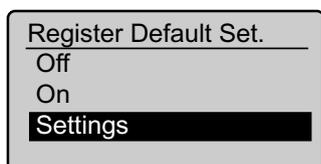
If you select <Custom Size>
Specifies the size of <X> direction and <Y> direction of the custom paper.

(1) Select the direction with [▲] or [▼], and then press [OK].
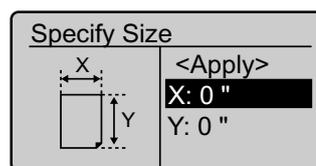
```
Specify Size
 X        <Apply>
          X: 0 "
   Y      Y: 0 "
```

(2) Specify the size with [▲] or [▼], and then press [OK]. You can also enter values using the numeric keys.

```
Set Length for X
         ▲
        3_1/8  "
         ▼
       (3-8_1/2)
```

(3) Select <Apply> with [▲] or [▼], and then press [OK].

```
Specify Size
 X        <Apply>
          X: 3_1/8 "
   Y      Y: 5_1/16 "
```

9 Select the paper type with [▲] or [▼], and then press [OK].

```
Paper Type
 Plain 2 (19 lb Bond-
 Recycled
 Color
 Heavy 1 (24 lb Bond...
```
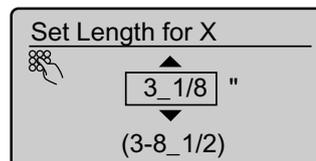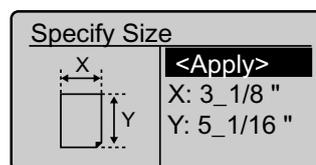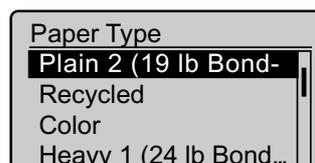
10 Press [⫽] (Reset) to return to standby mode.

Registering a Custom Paper Size

You can register sizes and types of frequently used paper. Registered paper is displayed when paper settings are specified for each paper source.

• Paper cassette
  Paper size setting screen

```
Paper Size
 1. 7 x 9 "
 LTR
 LGL
 STMT
```
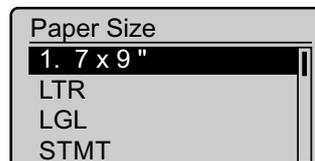
▶ "For the Paper Cassette" (→P.2-16)
• Multi-purpose tray (manual feed slot)
  - When <Register Default Set.> is set to <Off> (default)
    The screen to be displayed when paper is loaded in the multi-purpose tray (manual feed slot)

```
Paper Size (MP Tray)
 1. 7 x 9 "
 LTR
 LGL
 STMT
```
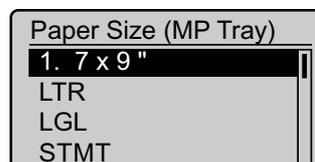
- When <Register Default Set.> is set to <On>
  Paper size setting screen

```
Paper Size
1.  7 x 9 "
LTR
LGL
STMT
```
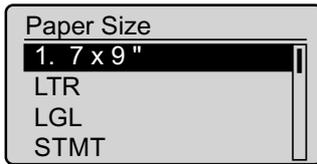
▷ "Registering the Default Paper Settings for the Multi-purpose Tray
  (Manual Feed Slot)" (→P.2-16)

Keys to be used for this operation
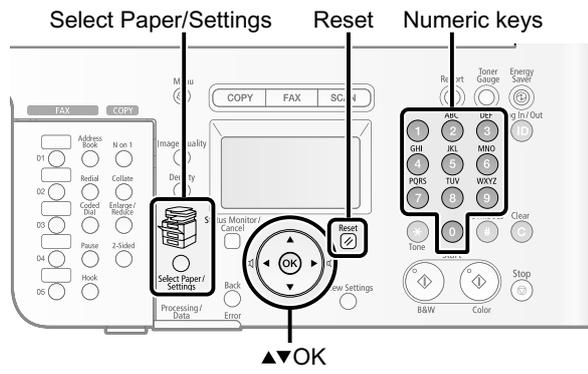
Select Paper/Settings   Reset   Numeric keys

▲▼OK

1 Press [◯] (Select Paper/Settings).

2 Select <Paper Settings> with [▲] or [▼], and
   then press [OK].

```
Select Paper
 MP Tray
 1  LTR:Plain 2
 2  LTR:Plain 2
Paper Settings
```

3 Select <Register Custom Paper> with [▲] or
   [▼], and then press [OK].

```
Paper Settings
 Multi-Purpose Tray
 Drawer 1
 Drawer 2
 Register Custom Paper
```
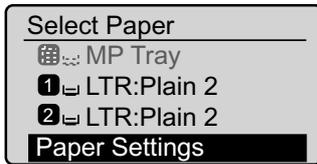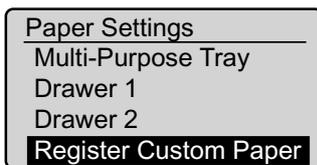
4 Select <Not Registered> with [▲] or [▼], and
   then press [OK].

   When selecting the registered custom paper, you can edit and
   delete the custom paper.

```
Register Custom Paper
 1. Not Registered
 2. Not Registered
 3. Not Registered
```
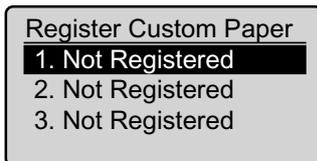
5 Specifies the size of <X> direction and <Y>
   direction.

   (1) Select the direction with [▲] or [▼], and then press [OK].
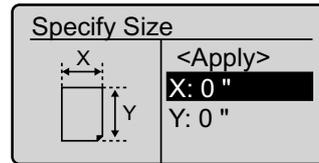
```
Specify Size
 X         <Apply>
           X: 0 "
       Y   Y: 0 "
```

   (2) Specify the size with [▲] or [▼], and then press [OK].
        You can also enter values using the numeric keys.

```
Set Length for X
            ▲
         3_1/8   "
            ▼
        (3-8_1/2)
```

   (3) Select <Apply> with [▲] or [▼], and then press [OK].

```
Specify Size
 X         <Apply>
           X: 3_1/8 "
       Y   Y: 5_1/16 "
```

6 Select the paper type with [▲] or [▼], and then
   press [OK].

```
Paper Type
 Plain 2 (19 lb Bond-
 Recycled
 Color
 Heavy 1 (24 lb Bond…
```
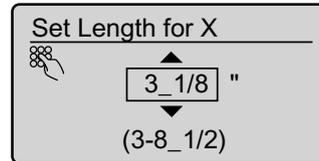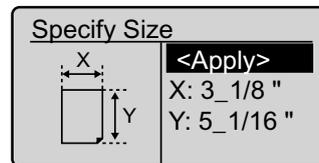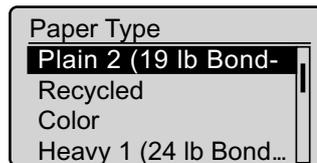
7 Press [⟨⟩] (Reset) to return to standby mode.

● Selecting Print Side (MF8350Cdn Only)

You can specify whether to match the sides to be printed for 2-sided printing and 1-sided printing.
Depending on the setting for this item, the side to be printed changes. When using previously printed paper, read "Paper Loading Orientation" (→P.2-14) thoroughly to load the paper in the proper orientation.

When setting this item to <Print Speed Priority> (the default setting)

Because the sides to be printed for 2-sided printing and 1-sided printing are different, the printing sides do not match.
* When using previously printed paper, you need to switch the sides of loaded paper between 2-sided printing and 1-sided printing.

	Front	Back		
1-sided printing	1	2	3	4
2-sided printing	1 2	3 4		

Specify the setting in the following cases.
- When not using previously printed paper
- When performing only 1-sided printing on previously printed paper

When setting this item to <Print Side Priority>

The sides to be printed for 2-sided printing and 1-sided printing match.
* Even when using previously printed paper, you do not need to switch the sides of loaded paper between 2-sided printing and 1-sided printing.

	Front	Back		
1-sided printing	1	2	3	4
2-sided printing	1 2	3 4		

Specify the setting in the following case.
- When performing 2-sided printing and 1-sided printing on previously printed paper

Keys to be used for this operation
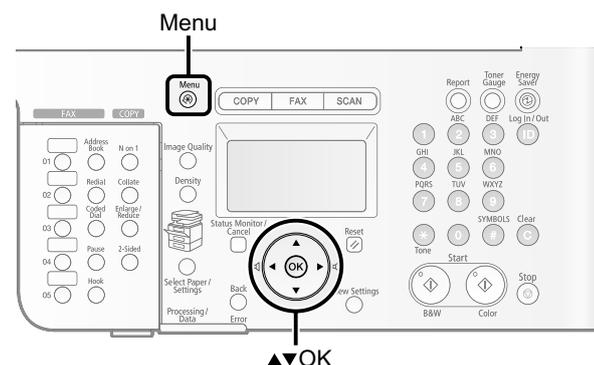
Menu

▲▼OK

---

1 Press [(✳)] (Menu).

2 Select <Common Settings> with [▲] or [▼], and then press [OK].

```
Menu
  Sound Volume Control
  Common Settings
  Copy Settings
  Memory Media Settin...
```

3 Select <Paper Feed Method Switch> with [▲] or [▼], and then press [OK].

```
Common Settings
  Inch Entry
  Gram/Pound Swich
  Drawer Auto-Selecti...
  Paper Feed Method Sw
```
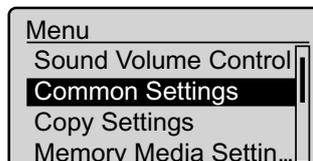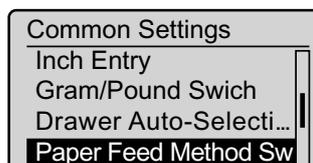
4 Select the paper source to specify with [▲] or [▼], and then press [OK].

<Drawer 2> is displayed only when the optional paper cassette (Cassette 2) is installed in MF8350Cdn.
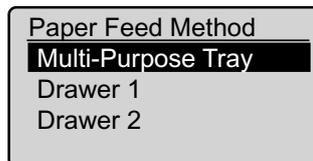
```
Paper Feed Method
  Multi-Purpose Tray
  Drawer 1
  Drawer 2
```

5 Select <Print Speed Priority> or <Print Side Priority> with [▲] or [▼], and then press [OK].

```
Multi-Purpose Tray
  Print Speed Priority
  Print Side Priority
```
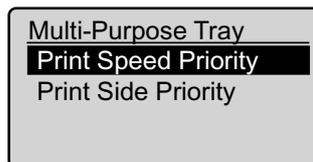
<Print Speed Priority>	When specifying <Print Speed Priority>, load paper as follows. (➡: Feeding direction) * For details on the procedure for loading paper when using multi-purpose tray or when printing pages of the landscape layout, see "Paper Loading Orientation" (→ P.2-14).	
	When performing 1-sided printing	When performing 2-sided printing
	Load paper with the printing side facing up.	Load paper with the front side (first page) facing down.

	When specifying <Print Side Priority>, load paper as follows.
	(➡ : Feeding direction)
	* For details on the procedure for loading paper when using multi-purpose tray or when printing pages of the landscape layout, see "Paper Loading Orientation" (→ P.2-14).
<Print Side Priority>	The procedure for loading paper is the same for 2-sided printing and 1-sided printing.
	• When performing 1-sided printing, load paper with the printing side facing down.
	• When performing 2-sided printing, load paper with the front side (first page) facing down.

6 Press [✳] (Menu) to close the menu screen.

Chapter 3
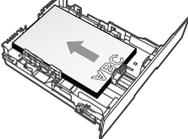
Copying

This category describes the copying features.

● Basic Copying Method

This section describes the basic procedure for copying.

1 **Place documents on the platen glass or load them in the feeder.**

▶ "Placing Documents" (→P.2-4)

▶ "Documents Requirements" (→P.2-2)

* Up to 50 documents can be loaded in the feeder. The 51st and subsequent documents are not scanned.
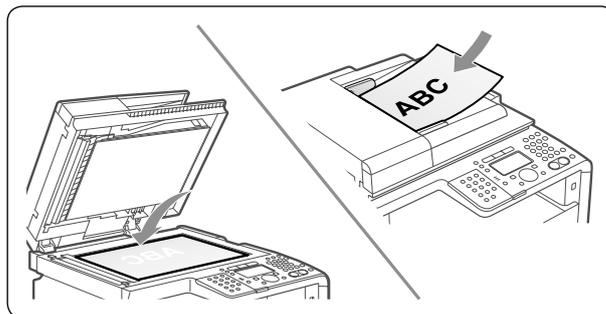
2 Press [COPY].

4 **Use numeric keys to enter the desired copy quantity (1 to 99).**

```
Menu                    Report  Toner   Energy
 ⊛    COPY  FAX  SCAN          Gauge   Saver
                                              ⚡
  FAX    COPY                         ABC  DEF  g In/Out
                                    1    2    3    ID
      Address                      GHI  JKL  MNO
01    Book   N on 1  Image Quality  4    5    6
                                   PQRS  TUV  WXYZ
      Redial Collate  Density      7    8    9
02
      Coded Enlarge/             SYMBOLS      Clear
03    Dial   Reduce   Status Monitor/  0    #    C
      Pause  2-Sided  Cancel   Reset  Tone
04
      Hook             Back  ew Settings  Stop
05             Select Paper/                ⊘
               Settings
             Processing/  Error           B&W  Color
             Data
```

Copy: Press Start 1
100% ■▭ LTR
Density: ± 0
Original Type: Text/Pl...
2-Sided: Off

3 **Specify the copy settings as needed.**
You can specify up to 9 items.
(for details, see P.3-3 to P.3-6.)

1 Paper select
2 Density
3 Image quality
4 2-Sided
5 Enlarged/reduced
6 Reduced layout
7 Collating
8 Frame erase
9 Sharpness

> The settings that are specified here apply only to copy operation which you are currently performing. To apply the valid settings for all copy operations, see "Changing the Default Values" (→P.3-8).

5 **Press [◈] (Color) or [◈] (B & W).**
- For color copy
  Press [◈] (Color).
- For black and white copy,
  press [◈] (B & W).

Canceling Copy Jobs

You can cancel scanning or ongoing jobs in the following procedure.

1 **Press [⊘] (Stop).**

2 **When multiple jobs are being processed, select the jobs to be canceled with [▲] or [▼], and then press [OK].**

3 **When the <Cancel?> message appears, select <Yes> with [▼], and then press [OK].**
Copy jobs are canceled.

Copy Settings

1 Selecting Copy Papers

Copy mode screen

Copy: Press Start
100%   1⊡LTR   1
Density: ±0
Original Type: Text…
2-Sided: Off
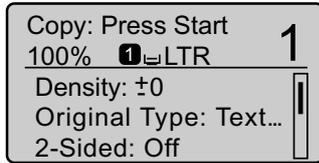
Select Paper /
Settings

Setting screen*

Select Paper
🗐⊡LGL:Plain 2
1⊡LTR:Plain 2
2⊡LTR:Plain 2
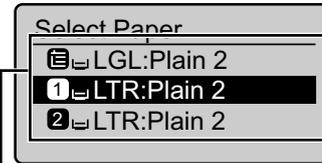
* You can display the setting screen also by selecting <Paper> in the copy mode screen.

Select the paper cassette with [▲] or [▼] → [OK]
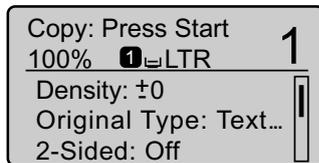
2 Adjusting the Density

● **Density adjustment**

Setting screen*

Density
-☐☐☐☐■☐☐☐☐+
Background: Default
Color Balance: Defau…
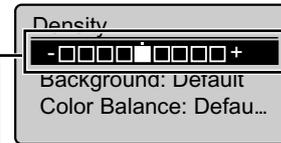
| [◀] | Makes the copy density lighter. |
| [▶] | Makes the copy density darker. |

Adjust the density with [◀] or [▶] → [OK]

Copy mode screen

Copy: Press Start
100%   1⊡LTR   1
Density: ±0
Original Type: Text…
2-Sided: Off

Density

* You can display the setting screen also by selecting <Density> in the copy mode screen.

● **Background Adjustment**

Setting screen*

Density
-☐☐☐☐■☐☐☐☐+
Background: Default
Color Balance: Defau…

Select <Background> with [▲] or [▼]

▼ OK
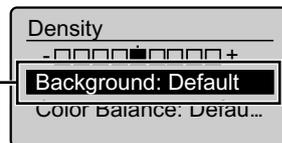
Select <Fine Adjustment> with [▲] or [▼]

Background
Off
Fine Adjustment
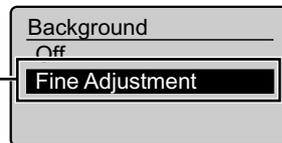
| <Off> | Does not adjust the background density. |
| <Fine Adjustment> | Adjusts the background density. ▷ The next step |

▼ OK

Adjust the density with [◀] or [▶] → [OK]

Fine Adjustment
-☐☐☐☐☐☐☐■☐☐+
Adjust by Color
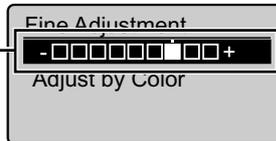
| [◀] | Makes the background density lighter. |
| [▶] | Makes the background density darker. |

If adjusting the density for each color

(1) Select [Adjust by Color] with [▲] or [▼] → [OK]

Fine Adjustment
-☐☐☐☐☐☐■☐☐+
Adjust by Color
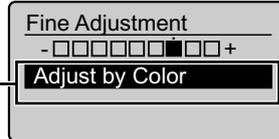
(2) Select the color you want to adjust the density with [▲] or [▼] → [OK]
(3) Adjust the density with [◀] or [▶] → [OK]
 • [◀] Makes the background color density lighter.
 • [▶] To make the background color density darker.
(4) Select [Apply] with [▲] or [▼] → [OK]

● **Adjusting the color**

Setting screen*

Density
-☐☐☐☐■☐☐☐☐+
Background: Default
Color Balance: Defaul

Select <Color Balance> with [▲] or [▼]

▼ OK
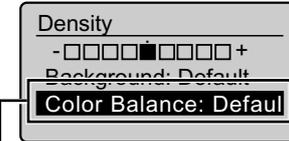
Select a color for which you want to adjust the color balance with [▲] or [▼]

Color Balance
<Apply>
Yellow: ±0
Magenta: ±0
Cyan: ±0

▼ OK

Adjust the color balance with [▲] or [▼]

Yellow
▲
0
▼
(-8 - +8)
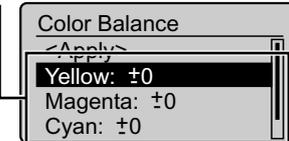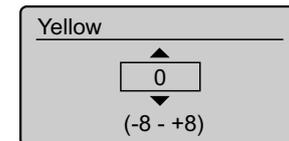
| [▼] | Makes the color lighter. |
| [▲] | Makes the color darker. |

▼ OK

Select [Apply] with [▲] or [▼] → [OK]

Copying

3-3

Copy Settings

3 Selecting Image Quality (Copy)

Copy mode screen

```
Copy: Press Start
100%  ❶⌣LTR        1
Density: ±0
Original Type: Text…
2-Sided: Off
```

Image Quality ○

Setting screen*

```
Original Type
Text/Photo/Map
Text/Photo/Map: (Qua…
Printed Image
Text
```
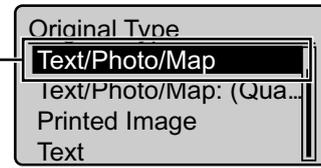
* You can display the setting screen also by selecting <Original Type> in the copy mode screen.

Select the appropriate settings for the document with [▲] or [▼], and then press [OK]

<Text/Photo/Map (Speed)>	This option is suitable for documents that contain text and photos or fine diagrams and text such as maps. This option scans the document at a low resolution for color copy.
<Text/Photo/Map>	This option is suitable for documents that contain text and photos or fine diagrams and text such as maps.
<Text/Photo/Map (Quality)>	This option is suitable for documents that contain text and photos or fine diagrams and text such as maps. This option scans the document at a high resolution. You can set the image quality priority to text or photos.
<Printed Image>	This option is suitable for documents that contain photos printed in a magazine.
<Text>	This option is suitable for documents that contain text without photos or illustrations.

When selecting <Text/Photo/Map (Quality)>

Adjust the priority with [◀] or [▶] → [OK]

```
High Image Quality
🗐 Text Priority
📷 Photo Priority
🗐□□□□■□□□□📷
```

4 2-Sided Copying (MF8350Cdn Only)

Copy mode screen

```
Copy: Press Start
100%  ❶⌣LTR        1
Density: ±0
Original Type: Text…
2-Sided: Off
```

2-Sided ○

Setting screen*

```
2-Sided
 Off
1➡2-Sided
 Format Settings
```
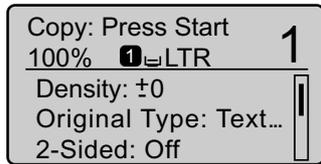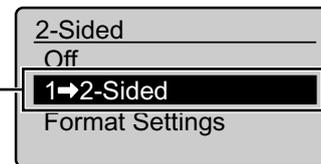
* You can display the setting screen also by selecting <2-Sided> in the copy mode screen.

Select <1→2-Sided> with [▲] or [▼] → [OK]

If you want to specify 2-Sided copying format

(1) Select <Format Settings> with [▲] or [▼] → [OK]
(2) Select the orientation of the document with [▲] or [▼] → [OK]

```
Original Orientation
        Portrait
        Landscape
```
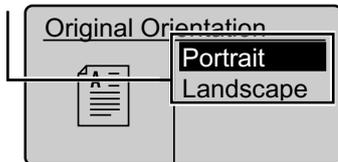
(3) Select the finishing format with [▲] or [▼] → [OK]

```
Finishing Format
        Book Type
        Calendar Typ…
```
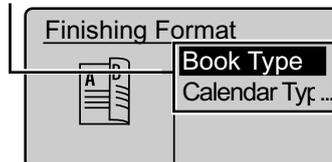
Copy Settings

5 Enlarging/Reducing Copies

Copy mode screen

Copy: Press Start
100% ❶▭LTR   1
Density: ±0
Original Type: Text…
2-Sided: Off

Enlarge /
Reduce
◯

Setting screen*

Copy Ratio
Custom Ratio
100% Direct
400% Max
200%
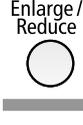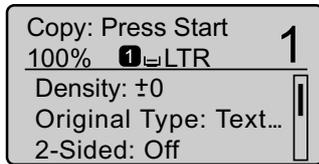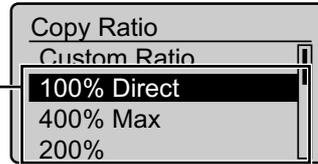
For the preset zoom, you can select from the following setting values.

- 100% Direct
- 400% Max
- 200%
- 129% STMT → LTR
- 78% LGL → LTR
- 64% LTR → STMT
- 50%
- 25% Min

Select the copy ratio with [▲] or [▼] → [OK]

⬇

Load paper of the size to be output. (→P.2-9)

⬇

Register the paper size to be output. (→P.2-16)

For custom ratio

(1) Select <Custom Ratio> with [▲] or [▼] → [OK]

Copy Ratio
Custom Ratio
100% Direct
400% Max
200%
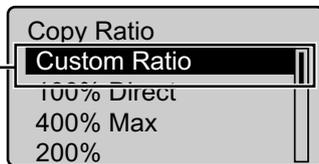
(2) Specify the ratio with [▲] or [▼] → [OK]
You can also enter the copy ratio using the numeric keys.
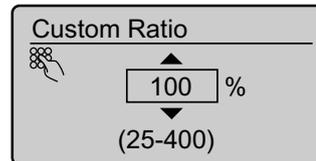
Custom Ratio
▲
100 %
▼
(25-400)

6 Multiple Documents onto One Sheet (N on 1)

Copy mode screen

Copy: Press Start
100% ❶▭LTR   1
Density: ±0
Original Type: Text…
2-Sided: Off

N on 1
◯

Setting screen*
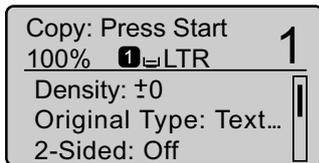
N on 1
Off
2 on 1
4 on 1
ID Card Copy
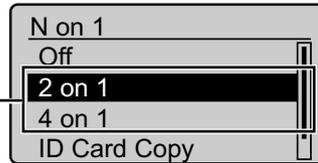
<2 on 1>	Reduce two-page documents to fit on one sheet of paper.
<4 on 1>	Reduce four-page documents to fit on one sheet of paper.

Select <2 on 1> or <4 on 1> with [▲] or [▼]

About margins among documents
When you copy in an N on 1 layout, margins are created among the reduced documents.

When specifying the layout
(1) Select <Select Layout> with [▲] or [▼] → [OK]
(2) Select the layout with [▲] or [▼] → [OK]

Select Layout
2 on 1 (1)
2 on 1 (2)
4 on 1 (1)
4 on 1 (2)

⬇

Scan Size
LTR
LGL
STMT

Select the size of the original document with [▲] or [▼]

⬇

Output Size
▤▭LGL: Plain 2
❶▭LTR: Plain 2
❷▭LTR: Plain 2
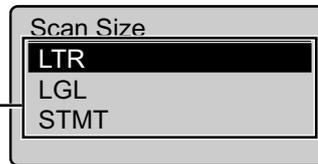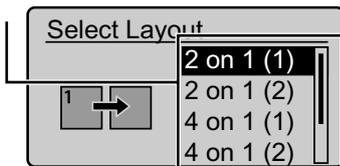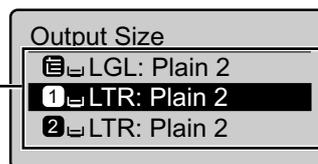
Select the output paper size with [▲] or [▼] → [OK]

Copying

▶▶ To next page

3-5

Copy Settings

7 Collating Copies

Copy mode screen

```
Copy: Press Start
100%  ❶⌐LTR        1
Density: ±0
Original Type: Text...
2-Sided: Off
```
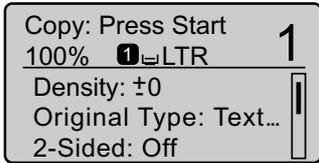
Collate ( )

Setting screen*

```
Collate
 Off
 On
```
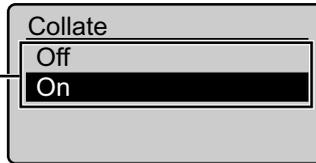
Select <On> with [▲] or [▼] → [OK]

* You can display the setting screen also by selecting <Collate> in the copy mode screen.

<Off>	Printouts of a complete job are grouped. For example, if you are copying three copies of a three-page document, printouts of a complete job are grouped and arranged in this page order: "1, 1, 1", "2, 2, 2", "3, 3, 3".	
<On>	Printouts of a complete job are collated. For example, if you are printing three copies of a three-page document, printouts of a complete job are grouped and arranged in this page order: "1, 2, 3", "1, 2, 3", "1, 2, 3".	

8 Erase Dark Borders and Frame Lines (Frame Erase)

Copy mode screen

```
Copy: Press Start
100%  ❶⌐LTR        1
N on 1: Off
Collate: Off
Erase Frame: Off
```

Select <Erase Frame> with [▲] or [▼]

(OK)

Setting screen*

```
Erase Frame
 Off
 On
```
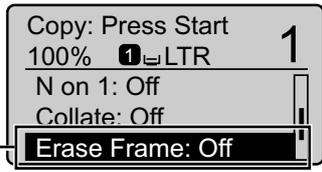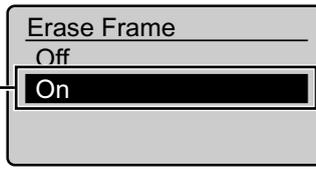
Select <On> with [▲] or [▼]

* For MF8050Cn, you can display the setting screen also by pressing [( )] (Frame Erase) on the operation panel.

```
Specify Frame Width
     ▲
  0_1/8  "
     ▼
  (1/16-1_15/16)
```

(OK)

```
Scan Size
 LTR
 LGL
 STMT
```
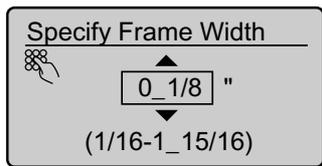
Specify the frame width to be erased with [▲] or [▼]
You can also specify values using the numeric keys.
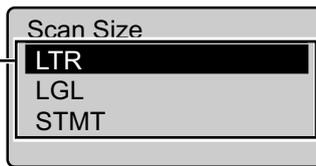
Select the size of the original document with [▲] or [▼] → [OK]

9 Emphasize the Outline of an Image (Sharpness)

Copy mode screen

```
Copy: Press Start
100%  ❶⌐LTR        1
Collate: Off
Erase Frame: Off
Sharpness: ±0
```

Select <Sharpness> with [▲] or [▼]

(OK)

Setting screen*

```
Sharpness

- □□□◼□□□ +
```
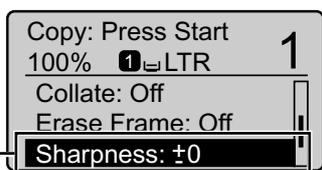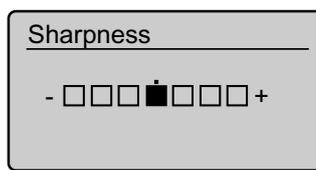
Adjust the sharpness with [◀] or [▶] → [OK]

[◀]	Lowers the sharpness and decreases the contrast on an image's outline. It is appropriate for documents which contain printed image or halftone.
[▶]	Raise the sharpness and emphasize the outline of an Image. It is appropriate for documents which are blueprints or thinly penciled.

● Copying the ID Card

You can make a copy of a 2-sided card onto one side of a paper.

Keys to be used for this operation

N on 1   COPY

▲▼OK   Start
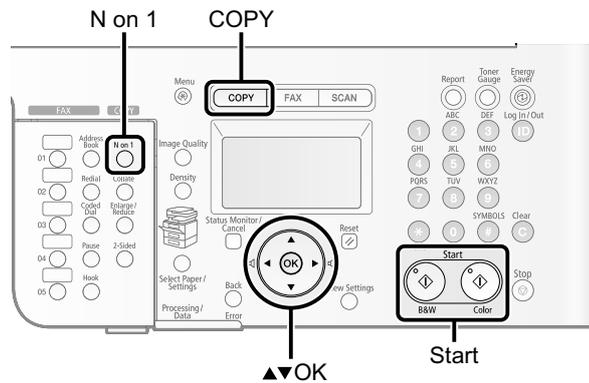
1 Place a card on the platen glass, and then close the feeder.

Place the card with a 1/4" (5 mm) space created from the left edge of the platen glass.
Additionally, align the center of the card with the arrow mark.

If you want to arrange the cards horizontally
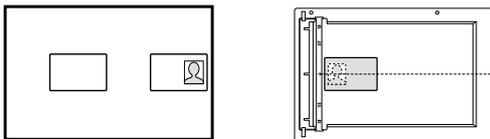
If you want to arrange the cards vertically
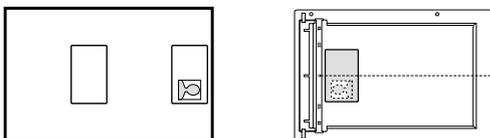
2 Press [COPY].

3 Press [◯] (N on 1).

You can display the setting screen also by selecting <N on 1> in the copy mode screen.

```
Copy: Press Start      1
100%   ❶⏤LTR
 Density: ±0
 Original Type: Text…
 2-Sided: Off
```

4 Select <ID Card Copy> with [▲] or [▼], and then press [OK].

```
N on 1
 Off
 2 on 1
 4 on 1
 ID Card Copy
```
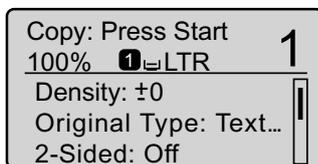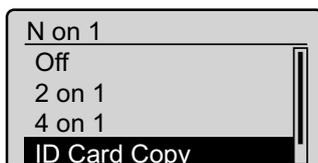
5 Press [◉] (Color) or [◉] (B & W).

After scanning the document completely, proceed to the next step.

6 Turn and place the card.

Place the card with a 1/4" (5 mm) space created from the left edge of the platen glass.
Additionally, align the center of the card with the arrow mark.

If you want to arrange the cards horizontally
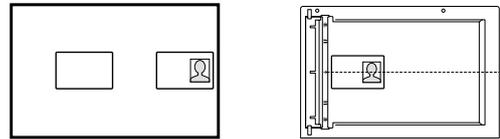
If you want to arrange the cards vertically
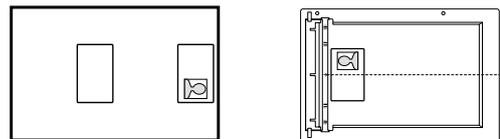
7 Press [◉] (Color) or [◉] (B & W).

📖 NOTE -

Place a document (card)
Place a card on the platen glass.

Copy ratio
The copy ratio will automatically be set to <100%>.

Usable paper size
A size larger than A4 or Letter

Unavailable functions in combination
You cannot use an ID card copy together with the following functions.
- 2 on 1/4 on 1
- Collating
- 2-Sided
- Copy ratio
- Frame erase

- -

Changing the Default Values

The default values of the copy are the function which is applied when [⊘] (Reset) is pressed or the power is turned ON. You can change the default values to suit your needs.
You can register the following types of settings as the default values.

- Quantity
- Density
- Original type
- 2-Sided
- Copy ratio
- Paper
- N on 1
- Collating
- Frame erase
- Sharpness

Keys to be used for this operation

Menu

▲▼OK

1 Press [(❀)] (Menu).

2 Select <Copy Settings> with [▲] or [▼], and then press [OK].

```
Menu
  Sound Volume Control
  Common Settings
  Copy Settings
  Memory Media Settin...
```
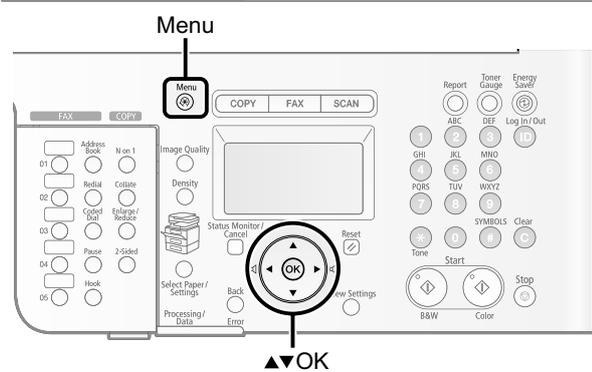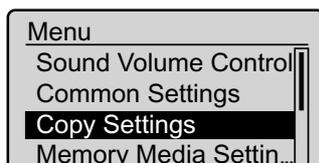
3 Make sure that <Change Defaults> is selected, and then press [OK].
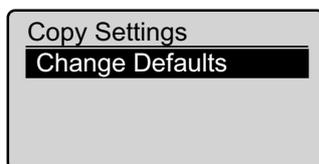
```
Copy Settings
  Change Defaults
```

4 Select a setting item with [▲] or [▼], and then press [OK].

```
Change Defaults
  <Apply>
  No. of Copies: 1
  Density: ±0
  Original Type: Text...
```
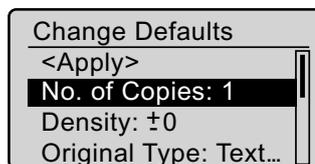
For details on the settings, see the following items.
> "Selecting Copy Papers" (→P.3-3)
> "Adjusting the Density" (→P.3-3)
> "Selecting Image Quality (Copy)" (→P.3-4)
> "2-Sided Copying (MF8350Cdn Only)" (→P.3-4)
> "Enlarging/Reducing Copies" (→P.3-5)
> "Multiple Documents onto One Sheet (N on 1)" (→P.3-5)
> "Collating Copies" (→P.3-6)
> "Erase Dark Borders and Frame Lines (Frame Erase)" (→P.3-6)
> "Emphasize the Outline of an Image (Sharpness)" (→P.3-6)

5 After specifying the settings, select <Apply> with [▲] or [▼], and then press [OK].

```
Change Defaults
  <Apply>
  No. of Copies: 1
  Density: ±0
  Original Type: Text...
```
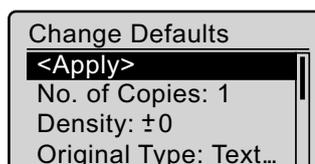
6 Press [(❀)] (Menu) to close the menu screen.

Printing from a Computer

This category describes how to print from computers.

* If you are a Macintosh user, see the Printer Driver Guide.

● Installing the Printer Driver

The following procedures are required as the preparations for printing.

Step 1	Select USB or network connection.	☞ Starter Guide → 4 Connecting to a Computer and Installing the Drivers
Step 2	Install the printer driver. You may also need to install Canon Driver Information Assist Service depending on your environment.	

> 📖 **NOTE** -
>
> **When changing the port number of the machine**
>
> Change the port number of the machine.
>
> ☞ e-Manual → Security → Restricting Network Connection → Setting Port Number
>
> Change the computer settings.
>
> ☞ e-Manual → Network Settings → Setting Up a Computer for Printing/Sending a Fax → Computer Settings
>
> **About the printer driver**
>
> The printer driver is software required for printing from an application. The printer driver will convert application software's print data to print data for the printer.
>
> **About the UFRII LT printer driver**
>
> The UFRII LT printer driver has the following features.
>
> • The UFRII LT printer driver enables you to output print data at an optimum speed by dividing the workload using a computer and the printer.
>
> • As well as providing faster and more stable printing than conventional models, the UFRII LT printer driver uses less memory to operate.
>
> • In addition to the conversion of print data, the UFRII LT printer driver is equipped with the functions capable of spooling print data and configuring the print condition, and various types of print finishing can be set such as scaling or gutter adjustment.
>
> • The UFRII LT printer driver is included in the supplied User Software CD-ROM
>
> **When performing this procedure in shared printer environment**
>
> Along with the driver, install [Canon Driver Information Assist Service] on the computer of the print server. By this installation, the characteristic information about the image quality can be transmitted to the client computers correctly, and the department management becomes available as well.
>
> -

Printing from a Computer

Scaling Print Output

You can enlarge or reduce documents to match the output paper size, such as reducing a document created in A4 size to print on B5, or enlarging a document created in B5 size to print on A4.

There are two methods for scaling a document: select the output size of the document to scale it automatically, or specify the scaling value manually.

NOTE -
- If you are using an application that enables you to enlarge or reduce the document, configure the settings in the application.
- The display may differ according to the operating system, as well as the type and version of the printer driver.

- -

1 Display the [Page Setup] sheet.

For details on the procedure for displaying the printer driver, see "Printing with the Printer Driver" in the e-Manual.
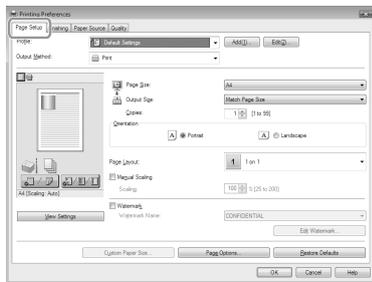
2 Select a page size from [Page Size].
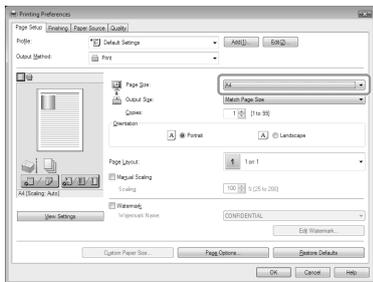
3 Select output size of the document from [Output Size].
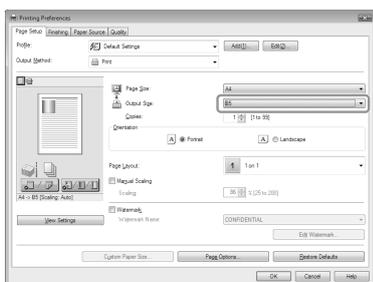
The document is scaled automatically according to the settings made in [Page Size] and [Output Size].

4 If you want to increase or decrease the magnification manually, select [Manual Scaling] → specify the scaling ratio for [Scaling].
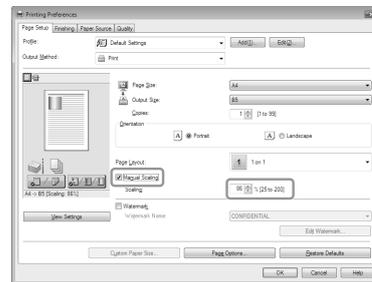
NOTE -

If the ratio is less than 25% or more than 200%, the document is printed without scaling on the paper specified in [Output Size].

- -

5 Click [OK].

Printing Multiple Pages on One Sheet

This mode enables you to reduce multiple pages to fit onto one sheet of paper. You can fit 2, 4, 6, 8, 9 or 16 pages on one sheet. Fitting multiple pages onto one sheet enables you to create well organized documents. You can cut down print costs by saving papers, and it is also useful for saving space.

NOTE -
- You cannot enlarge and reduce manually when using this function.
- The display may differ according to the operating system, as well as the type and version of the printer driver.
- Although there may be a function for printing multiple copies depending on the application you are using, do not use it together with this function. If you do, printing may not be executed correctly.

- -

1 Display the [Page Setup] sheet.

For details on the procedure for displaying the printer driver, see "Printing with the Printer Driver Displayed" in the e-Manual.
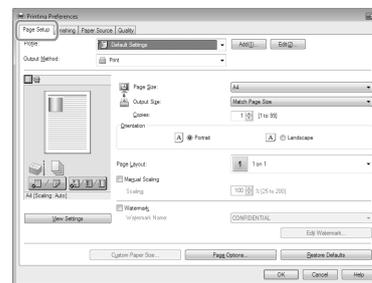
2 Select the page layout from [Page Layout].
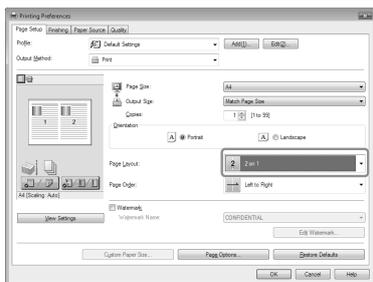
NOTE -

If the options are not displayed for [Page Layout], display the [Device Settings] Sheet, then select [Auto] or [Enabled] from [Spooling at Host].

- -

3 Select the page order from [Page Order].
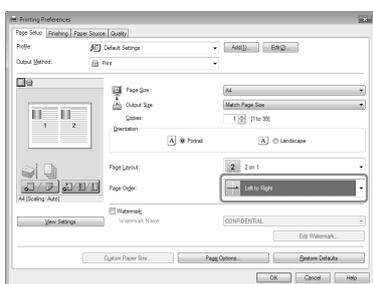
The output image is displayed in the preview area.

4 Click [OK].

2-sided Printing (MF8350Cdn Only)

This mode enables you to make two-sided printing. You can cut down print costs by half when copying in large quantities.

NOTE -

- The page sizes for which two-sided printing is available differ according to printer model. For details, view the online help.
- The display may differ according to the operating system, as well as the type and version of the printer driver.

- -

1 Display the [Finishing] sheet.

For details on the procedure for displaying the printer driver, see "Printing with the Printer Driver" in the e-Manual.
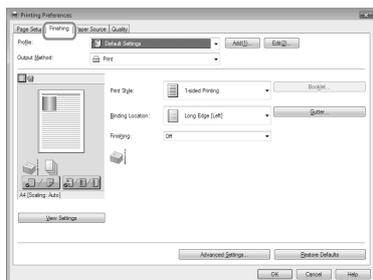
2 Select [2-sided Printing] from [Print Style].
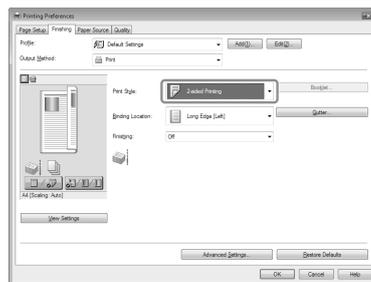
3 Select binding edge for the paper printout from [Binding Location].
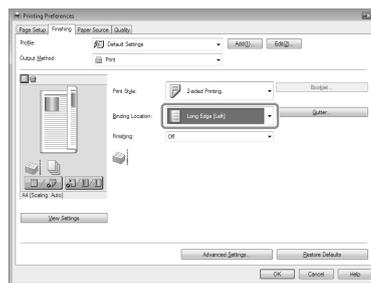
The output image is displayed in the preview area.

4 Click [OK].

Checking/Deleting Print Jobs

You can check or delete jobs in the middle of currently printing or waiting.

NOTE -

Document name and user name displayed in the operation panel

Some file name may be displayed incorrectly depending on the type of the file to be printed.

- -

Keys to be used for this operation

Status Monitor/Cancel

▲▼ OK
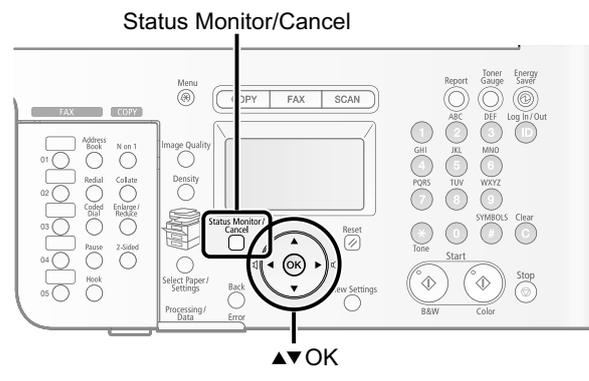
Checking Print Status in the Middle of Printing or Waiting

NOTE--
If the Processing/Data Indicator on the operation panel is:
- Turned on/blinking
  A job is being processed.
- Turned off
  Not jobs are in the memory
----

1 Press [⬜] (Status Monitor/Cancel).

2 Select <Print Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Hist…
 Print Job Status/His
```

3 Select <Print Job Status> with [▲] or [▼], and then press [OK].

```
Print Status/History
 Print Job Status
 Print Job History
```
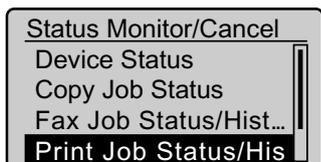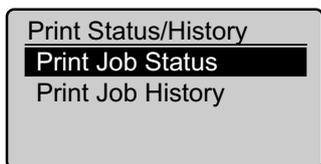
4 Select the jobs to be checked with [▲] or [▼], and then press [OK].

```
Print Job Status
 📄 09:42AM Printing
 📄 09:43AM Waiting:Pr…
```
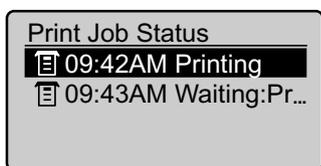
5 Select the options you want to check with [▲] or [▼], and then press [OK].

```
Details
 <Cancel>
 Job Number: 0020
 Status: Printing
 Time: 01/01 09:42AM
```
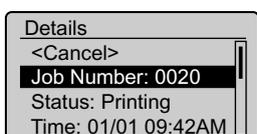
6 Confirm the settings.

7 Press [⬜] (Status Monitor/Cancel) to close the Status Monitor/Cancel screen.

Deleting Print Job in the Middle of Printing or Waiting

NOTE--
If the Processing/Data Indicator on the operation panel is:
- Turned on/blinking
  A job is being processed.
- Turned off
  Not jobs are in the memory
----

1 Press [⬜] (Status Monitor/Cancel).

2 Select <Print Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Hist…
 Print Job Status/His
```

3 Select <Print Job Status> with [▲] or [▼], and then press [OK].

```
Print Status/History
 Print Job Status
 Print Job History
```
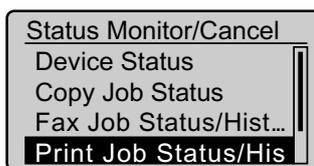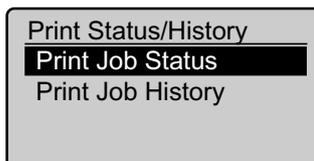
4 Select the jobs to be deleted with [▲] or [▼], and then press [OK].
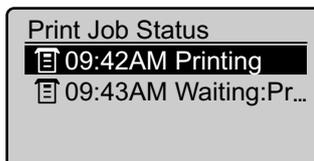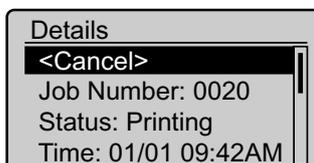
```
Print Job Status
 📄 09:42AM Printing
 📄 09:43AM Waiting:Pr…
```

5 Select <Cancel> with [▲] or [▼], and then press [OK].

```
Details
 <Cancel>
 Job Number: 0020
 Status: Printing
 Time: 01/01 09:42AM
```

6 Select <Yes> with [◄], and then press [OK].

```
Cancel?

 Yes    No
```
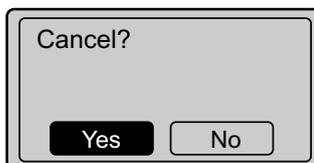
7 Press [⬜] (Status Monitor/Cancel) to close the Status Monitor/Cancel screen.

NOTE- -
Pressing [⬛] (Stop) can also delete the print jobs
You can delete the print jobs also by pressing [⬛] (Stop).

Registering Destinations in the Address Book

This section describes the procedures for registering destinations in the address book and changing or deleting the registered settings.

⬤ Address Book

You can specify document destinations by entering the characters using the numeric keys or selecting from the address book.

You can register frequently used destinations under one-touch keys and coded dial codes.
You can also save one-touch keys and coded dial codes as a group.
To register destinations, use the operation panel or the Remote UI.

One-touch Keys

Register a recipient for a one-touch key, and then press the one-touch key to specify the recipient. Up to 19 recipients can be registered.
▶ "Storing/Editing One-Touch Keys" (→P.5-3)

Coded Dialing

Register a recipient for a coded dial code. Press [◯] (Coded Dial), and then specify a recipient by entering the coded dial code. Up to 181 recipients can be registered.
▶ "Storing/Editing Coded Dial Codes" (→P.5-6)

Group Dialing

You can group the registered recipients (up to 199 recipients) under one-touch keys and coded dial codes. Group addresses are to be registered for an unused one-touch key or coded dial code. Simply specifying the one-touch key or coded dial code allow you to specify multiple addresses registered as a group.
▶ "Storing/Editing Recipients for Group Dialing" (→P.5-9)

📝 NOTE -
Saving/Reading the address book
The address book can be saved as a file in your computer using the Remote UI, and the saved file can be read in the machine.
☞ e-Manual → Setting and Managing from Computer → Managing the Address Book
However, you cannot edit the address book saved as a file.
Viewing destinations registered in the address book
You can view destinations by printing destination lists.
☞ e-Manual → Basic Operation → Printing a List → Printing an Address Book List

- -

Storing/Editing One-Touch Keys

This section describes the following procedure.
- Storing one-touch keys
- Editing one-touch keys
- Deleting one-touch keys

Storing/Editing from the Operation Panel

Keys to be used for this operation

Address Book   FAX   Tone, Numeric keys

Back   ▲▼◄OK
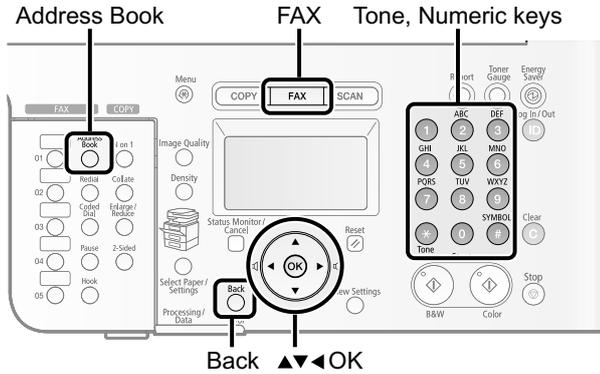
1 Press [**FAX**].

2 Press [◯] **(Address Book).**

● When storing a new one-touch key

(1) Confirm that <Register New to Address Book> is selected, and then press [OK].

```
Register New to Addr
Edit Address Book
Address Book Details
    ☑    All    A-Z  ▶
```

(2) Select <One-Touch> with [▼], and then press [OK].

```
Register Dest.
 Coded Dial
One-Touch
```

(3) Confirm that <Fax> is selected, and then press [OK].

```
Destination Type
Fax
 Group
```

(4) Select the number to be registered with [▲] or [▼], and then press [OK].

```
Enter Registration No.
01 Not Registered
 02 Not Registered
 03 Not Registered
 04 Not Registered
```

(5) Confirm that <Name> is selected, and then press [OK].

```
Fax
 <Apply>
Name:
 Destination:
 One-Touch: 01
```

(6) Use the numeric keys to specify <Name>.
▶ "Text Input Method" (→P.1-10)

```
Name (Max 16 char.)
CANON▮
 <Apply>
Entry Mode:  A
```

(7) Select <Apply> with [▲], and then press [OK].

```
Name (Max 16 char.)
CANON▮
<Apply>
 Entry Mode:  A
```

(8) Select <Destination> with [▼], and then press [OK].

```
Fax
 <Apply>
 Name: CANON
Destination:
 One-Touch: 01
```

(9) Use the numeric keys to specify <Destination>.
Press [OK] to specify <Settings> as needed.

```
Destination (Max 40)
0123456789▮
 <Apply>
Settings
```

(10) Select <Apply> with [▲], and then press [OK].

```
Destination (Max 40)
0123456789▮
<Apply>
 Settings
```

(11) Select <Apply> with [▲], and then press [OK].

```
Fax
<Apply>
 Name: CANON
 Destination: 0123456...
 One-Touch: 01
```

Registering Destinations in the Address Book

● **When editing a registered one-touch key**

(1) Press [◀].

CANON 0123456789

☑ All A-Z ▶

(2) Select <Edit Address Book> with [▼], and then press [OK].

Register New to Add...
Edit Address Book
Address Book Details

☑ All A-Z ▶

(3) Select a destination that you want to edit with [▲] or [▼], and then press [OK].

CANON 0123456789

All A-Z 0-9 ▶

(4) Select an item that you want to edit with [▲] or [▼], and then press [OK].
  • Name
  • Destination
  • One-Touch

Fax
<Apply>
Name: CANON02
Destination: 9876543...
One-Touch: 02

(5) Select <Apply> with [▲] after editing, and then press [OK].

(6) Select <Apply> with [▲], and then press [OK].

Fax
<Apply>
Name: CANON02
Destination: 9876543...
One-Touch: 02

● **When deleting a registered one-touch key**

(1) Press [◀].

CANON 0123456789

☑ All A-Z ▶

(2) Select <Delete from Address Book> with [▼], and then press [OK].

Edit Address Book
Address Book Details
Delete from Address

☑ All A-Z ▶

(3) Select a destination that you want to delete with [▲] or [▼], and then press [OK].

CANON 0123456789

All A-Z 0-9 ▶

(4) Select <Yes> with [◀], and then press [OK].

Delete from
address book?

Yes No

3 Press [◯] (Back) to close the menu screen.

Storing/Editing from the Remote UI

1 Start the web browser.

2 Enter "http://<the IP address of the machine>/" in the address field, and then press the [ENTER] key on your keyboard.

Input Example: "http://192.168.0.215/"

3 Log on to the Remote UI.

(1) Select [System Manager Mode].
(2) Enter [System Manager ID] and [System Manager PIN].
(3) Click [OK].

4 Click [Address] → [One-Touch].

● **When storing a new one-touch key**

Proceed to Step 5.

● **When editing a registered one-touch key**

(1) Click the number or name.
(2) Click [Edit].
(3) Specify the required settings in the edit screen for destinations, and then click [OK].

● **When deleting a registered one-touch key**

(1) Select the check box for which you want to delete the number, and then click [Delete].

5 Click [Not Registered] or the number which is not registered.
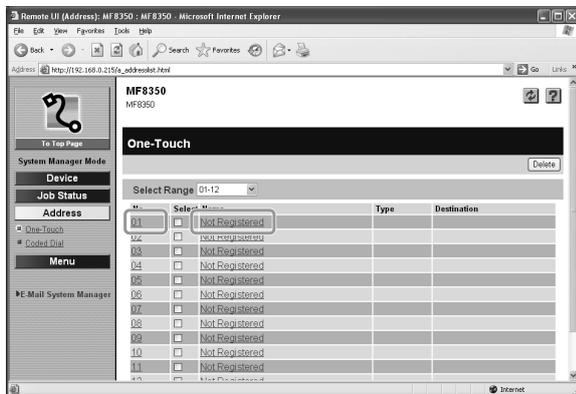
6 Select [Fax] from [Type].
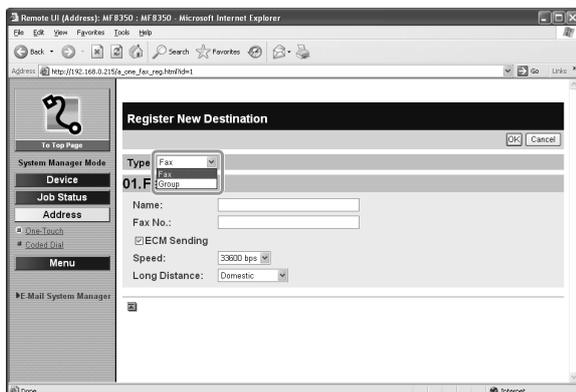
7 Specify the required settings, and then click [OK].
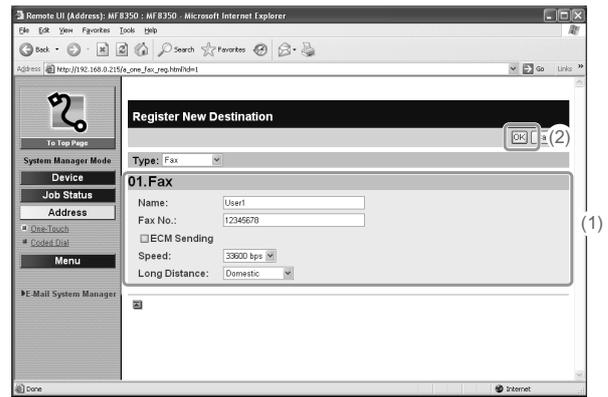
Storing/Editing Coded Dial Codes

This section describes the following procedure.
- Storing coded dial codes
- Editing coded dial codes
- Deleting coded dial codes

Storing/Editing from the Operation Panel

Keys to be used for this operation

Address Book   FAX   Tone, Numeric keys

Back   ▲▼◄ OK

1 Press [FAX].

2 Press [◯](Address Book).

● **When storing a new coded dial code**

(1) Confirm that <Register New to Address Book> is selected, and then press [OK].

```
Register New to Addr
Edit Address Book
Address Book Details
     ☑   All   A-Z  ▶
```

(2) Confirm that <Coded Dial> is selected, and then press [OK].

```
Register Dest.
Coded Dial
One-Touch
```

(3) Confirm that <Fax> is selected, and then press [OK].

```
Destination Type
Fax
Group
```

(4) Confirm that <Name> is selected, and then press [OK].

```
Fax
 <Apply>
Name:
Destination:
Coded Dial: 001
```

(5) Use the numeric keys to specify <Name>.
▶ "Text Input Method" (→P.1-10)

```
Name (Max 16 char.)
CANON█
 <Apply>
Entry Mode: A
```

(6) Select <Apply> with [▲], and then press [OK].

```
Name (Max 16 char.)
CANON█
<Apply>
Entry Mode: A
```

(7) Select <Destination> with [▼], and then press [OK].

```
Fax
 <Apply>
Name: CANON
Destination:
Coded Dial: 001
```

(8) Use the numeric keys to specify <Destination>.
Press [OK] to specify <Settings> as needed.

```
Destination (Max 40)
0123456789█
 <Apply>
Settings
```

(9) Select <Apply> with [▲], and then press [OK].

```
Destination (Max 40)
0123456789█
<Apply>
Settings
```

(10) Select <Coded Dial> with [▼], and then press [OK].

```
Fax
 <Apply>
Name: CANON
Destination: 0123456...
Coded Dial: 001
```

(11) Select the number to be registered with [▲] or [▼], and then press [OK].

```
Enter Registration No.
001 Not Registered
002 Not Registered
003 Not Registered
004 Not Registered
```

(12) Select <Apply> with [▲], and then press [OK].

```
Fax
<Apply>
Name: CANON
Destination: 0123456...
Coded Dial: 001
```

● **When editing a registered coded dial code**

(1) Press [◀].

```
🖴  CANON 0123456789

    🖉   All   A-Z  ▶
```

(2) Select <Edit Address Book> with [▼], and then press [OK].

```
Register New to Add...
Edit Address Book
Address Book Details
    🖉   All   A-Z  ▶
```

(3) Select a destination that you want to edit with [▲] or [▼], and then press [OK].

```
🖴  CANON 0123456789

    All   A-Z  0-9  ▶
```

(4) Select an item that you want to edit with [▲] or [▼], and then press [OK].
   • Name
   • Destination
   • Coded Dial

```
Fax
<Apply>
Name: CANON02
Destination: 9876543...
Coded Dial: 002
```

(5) Select <Apply> with [▲] after editing, and then press [OK].

(6) Select <Apply> with [▲], and then press [OK].

```
Fax
<Apply>
Name: CANON02
Destination: 9876543...
Coded Dial: 002
```

● **When deleting a registered coded dial code**

(1) Press [◀].

```
🖴  CANON 0123456789

    🖉   All   A-Z  ▶
```

(2) Select <Delete from Address Book> with [▼], and then press [OK].

```
Edit Address Book
Address Book Details
Delete from Address
    🖉   All   A-Z  ▶
```

(3) Select a destination that you want to delete with [▲] or [▼], and then press [OK].

```
🖴  CANON 0123456789

    All   A-Z  0-9  ▶
```

(4) Select <Yes> with [◀], and then press [OK].

```
Delete from
address book?

   Yes      No
```

3 Press [◯] (Back) to close the menu screen.

Storing/Editing from the Remote UI

1 Start the web browser.

2 Enter "http://<the IP address of the machine>/" in the address field, and then press the [ENTER] key on your keyboard.

Input Example: "http://192.168.0.215/"

3 Log on to the Remote UI.

(1) Select [System Manager Mode].
(2) Enter [System Manager ID] and [System Manager PIN].
(3) Click [OK].

4 Click [Address] → [Coded Dial].

● **When storing a new coded dial code**

Proceed to Step 5.

● **When editing a registered coded dial code**

(1) Click the number or name.
(2) Click [Edit].
(3) Specify the required settings in the edit screen for destinations, and then click [OK].

● **When deleting a registered coded dial code**

(1) Select the check box for which you want to delete the number, and then click [Delete].

5 Click [Not Registered] or the number which is not registered.

6 Select [Fax] from [Type].

7 Specify the required settings, and then click [OK].

Storing/Editing Recipients for Group Dialing

You can perform the following procedures.
- Registering group addresses
- Adding a recipient to group addresses
- Deleting a recipient from group addresses
- Changing a group name
- Deleting group addresses

✋ IMPORTANT

Before registering group addresses
- Register group addresses for an unused one-touch key or coded dial codes. Keep a one-touch key or coded dial available for group dialing.
- The recipients must be registered in one-touch keys or coded dial codes beforehand.

Storing/Editing from the Operation Panel

Keys to be used for this operation

Address Book   FAX   Tone, Numeric keys

Back   ▲▼◄OK

1 Press [**FAX**].

2 Press [◯] (Address Book).

```
📇 CANON01 012345678
📇 CANON02 98765432...
📇 CANON03 00112233...
[   ][ ✎ ][ All ][ A-Z ][ ▶ ]
```

● **When registering new group addresses**

(1) Press [◄].
(2) Confirm that <Register New to Address Book> is selected, and then press [OK].

```
Register New to Addr
Edit Address Book
Address Book Details
[   ][ ✎ ][ All ][ A-Z ][ ▶ ]
```

(3) Select <One-Touch> or <Coded Dial> with [▼], and then press [OK].

```
Register Dest.
 Coded Dial
 One-Touch
```

(4) Select <Group> with [▼], and then press [OK].

```
Destination Type
 Fax
 Group
```

(5) If you selected <One-Touch> in Step (3), select the number to be registered with [▲] or [▼], and then press [OK].

```
Enter Registration No.
 03 Not Registered
 04 Not Registered
 05 Not Registered
 06 Not Registered
```

(6) Confirm that <Name> is selected, and then press [OK].

```
Group
 <Apply>
 Name:
 Destinations: 0
 One-Touch: 03
```

(7) Use the numeric keys to specify <Name>.
▶ "Text Input Method" (→P.1-10)

```
Name (Max 16 char.)
GROUP▌
 <Apply>
 Entry Mode:  A
```

(8) Select <Apply> with [▲], and then press [OK].

```
Name (Max 16 char.)
GROUP▌
 <Apply>
 Entry Mode:  A
```

(9) Select <Destinations> with [▼], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations:
 One-Touch: 03
```

(10) Confirm that <Add> is selected, and then press [OK].

```
Destination
 <Apply>
 <Add>
```

(11) Select a destination that you want to add with [▲] or [▼], and then press [OK].

```
 📇👤 CAON01 01234567
 📇👤 CAON02 9876543…
 📇    CAON03 0011223…
 [   ] All  A-Z  0-9  ▶
```
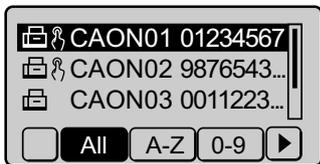
(12) Repeat Step (10) and (11) to select the destinations to be added.
(13) Select <Apply> with [▲], and then press [OK].
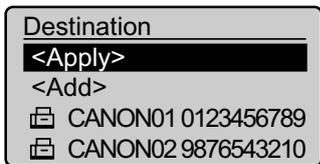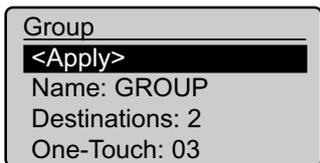
```
Destination
 <Apply>
 <Add>
 📇 CANON01 0123456789
 📇 CANON02 9876543210
```

(14) Select <Apply> with [▲], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 2
 One-Touch: 03
```

● **When adding the recipients to registered group addresses**

(1) Press [◀].
(2) Select <Edit Address Book> with [▼], and then press [OK].

```
Register New to Add…
Edit Address Book
Address Book Details
[   ] ✎  All  A-Z  ▶
```
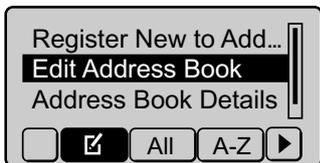
(3) Select a group to which destinations are added with [▲] or [▼], and then press [OK].

```
 📇👤 CAON02 9876543…
 📇👤 CAON03 0011223…
 👥👤 GROUP 2 Destinat
 [   ] All  A-Z  0-9  ▶
```

(4) Select <Destination> with [▼], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 2
 One-Touch: 03
```

(5) Confirm that <Add> is selected, and then press [OK].

```
Destination
 <Apply>
 <Add>
 📇 CANON01 0123456789
 📇 CANON02 9876543210
```
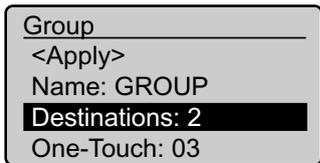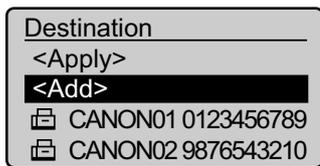
(6) Select a destination to be added with [▲] or [▼], and then press [OK].
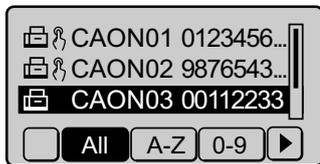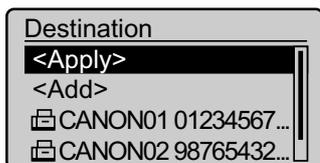
```
 📇👤 CAON01 0123456…
 📇👤 CAON02 9876543…
 📇    CAON03 00112233
 [   ] All  A-Z  0-9  ▶
```

(7) Select <Apply> with [▲], and then press [OK].

```
Destination
 <Apply>
 <Add>
 📇CANON01 0123456…
 📇CANON02 98765432…
```

(8) Select <Apply> with [▲], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 3
 One-Touch: 03
```

● **When deleting the destination from registered group addresses**

(1) Press [◀].
(2) Select <Edit Address Book> with [▼], and then press [OK].

```
Register New to Add…
Edit Address Book
Address Book Details
[   ] ✎  All  A-Z  ▶
```
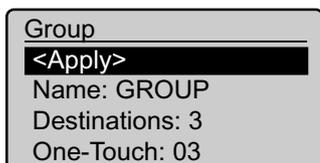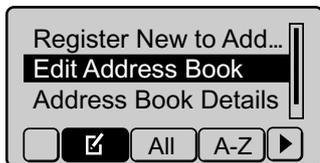
(3) Select a group in which destinations are deleted with [▲] or [▼], and then press [OK].

```
 📇👤 CAON02 9876543…
 📇👤 CAON03 0011223…
 👥👤 GROUP 3 Destinat
 [   ] All  A-Z  0-9  ▶
```

(4) Select <Destination> with [▼], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 3
 One-Touch: 03
```
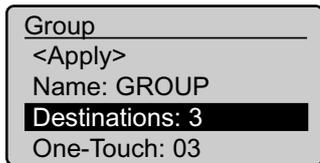
(5) Select a destination to be deleted with [▲] or [▼], and then press [OK].
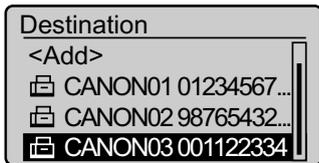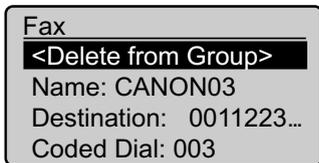
```
Destination
 <Add>
 📇 CANON01 01234567...
 📇 CANON02 98765432...
 📇 CANON03 001122334
```

(6) Select <Delete from Group> with [▲], and then press [OK].

```
Fax
 <Delete from Group>
 Name: CANON03
 Destination:  0011223...
 Coded Dial: 003
```

(7) Select <Yes> with [◀], and then press [OK].

```
Delete from group?

   Yes        No
```

(8) Select <Apply> with [▲] and then press [OK].

```
Destination
 <Apply>
 <Add>
 📇 CANON01 0123456789
 📇 CANON02 9876543210
```

(9) Select <Apply> with [▲], and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 2
 One-Touch: 03
```

● **When changing group name of registered group addresses**

(1) Press [◀].
(2) Select <Edit Address Book> with [▼], and then press [OK].

```
Register New to Add...
Edit Address Book
Address Book Details
    🗹   All  A-Z  ▶
```
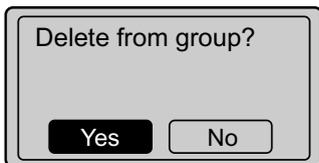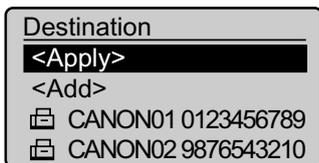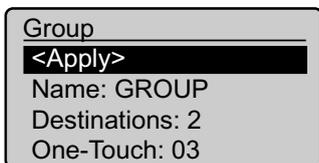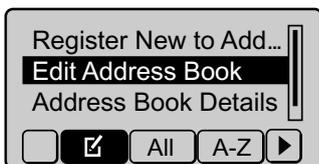
(3) Select a group for which the group name is changed with [▲] or [▼], and then press [OK].
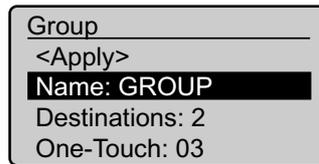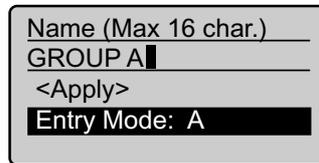
```
📇ℛ CAON02 9876543...
📇ℛ CAON03 0011223...
👥ℛ GROUP 2 Destinat
   All  A-Z  0-9  ▶
```

(4) Confirm that <Name> is selected, and then press [OK].

```
Group
 <Apply>
 Name: GROUP
 Destinations: 2
 One-Touch: 03
```

(5) Change <Name>.

```
Name (Max 16 char.)
GROUP A▮
 <Apply>
 Entry Mode:  A
```

(6) Select <Apply> with [▲], and then press [OK].

```
Name (Max 16 char.)
GROUP A▮
 <Apply>
 Entry Mode:  A
```

(7) Select <Apply> with [▲], and then press [OK].

```
Group
 <Apply>
 Name: GROUP A
 Destinations: 2
 One-Touch: 03
```

● **When deleting registered group addresses**

(1) Press [◀].
(2) Select <Delete from Address Book> with [▼], and then press [OK].

```
Edit Address Book
Address Book Details
Delete from Address
    🗹   All  A-Z  ▶
```
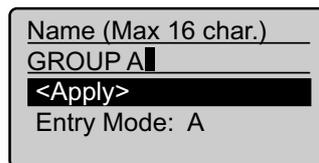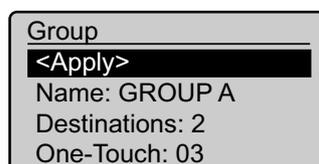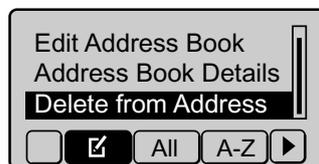
(3) Select a group that you want to delete with [▲] or [▼], and then press [OK].
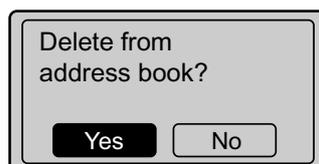
```
📇ℛ CAON02 9876543...
📇ℛ CAON03 0011223...
👥ℛ GROUP 3 Destinat
   All  A-Z  0-9  ▶
```

(4) Select <Yes> with [◀], and then press [OK].

```
Delete from
address book?

   Yes        No
```

3 Press [◯] (Back) to close the menu screen.

## Storing/Editing from the Remote UI

1 Start the web browser.

2 Enter "http://<the IP address of the machine>/" in the address field, and then press the [ENTER] key on your keyboard.

Input Example: "http://192.168.0.215/"
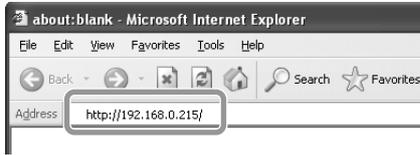
3 Log on to the Remote UI.

(1) Select [System Manager Mode].

(2) Enter [System Manager ID] and [System Manager PIN].
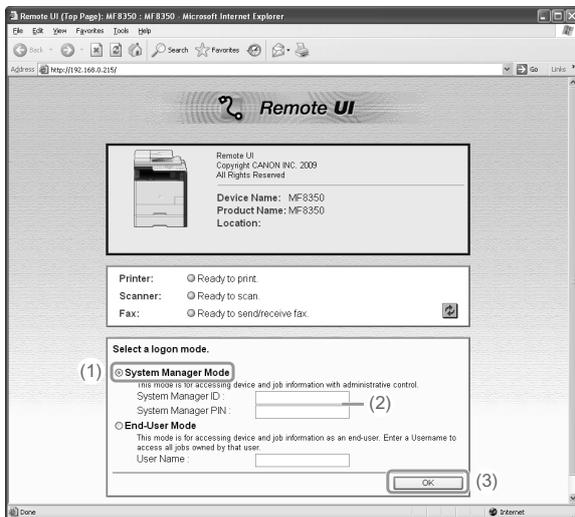
(3) Click [OK].

4 Click [Address] → [One-Touch] or [Address] → [Coded Dial].
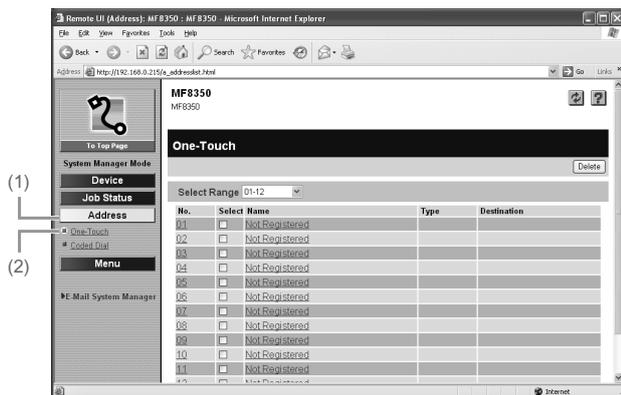
● **When registering new group addresses**

Proceed to Step 5.

● **When adding the recipients to registered group addresses**

(1) Click the number or name.

(2) Click [Edit].

(3) Click [Address Book].

(4) Click [One-Touch] or [Coded Dial] from the drop-down list, select the check box for the number to be added in a group, and then click [OK].

● **When deleting the destination from registered group addresses**

(1) Click the number or name.

(2) Click [Edit].

(3) Select the destination from [Members List] to be deleted, and then click [Delete].

(4) Click [OK].

● **When changing group name of registered group addresses**

(1) Click the number or name.

(2) Click [Edit].

(3) Change a name of [Group Name], and then click [OK].

● **When deleting registered group addresses**

(1) Select the check box for which you want to delete the number, and then click [Delete].

5 Click [Not Registered] or the number which is not registered.
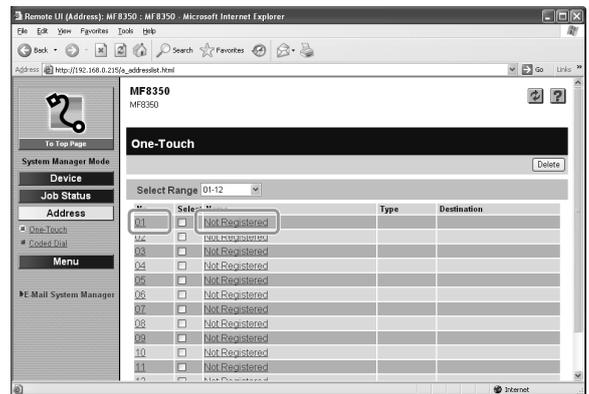
6 Select [Group] from [Type].
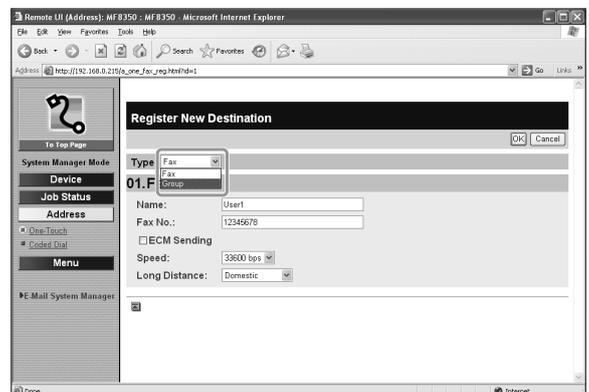
7 Enter a name in [Group Name], and then click [Address Book].
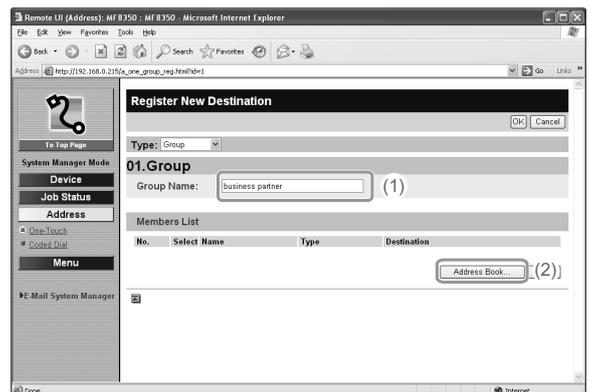
8 Click [One-Touch] or [Coded Dial] from the drop-down list, select the check box for the number to be registered in a group, and then click [OK].
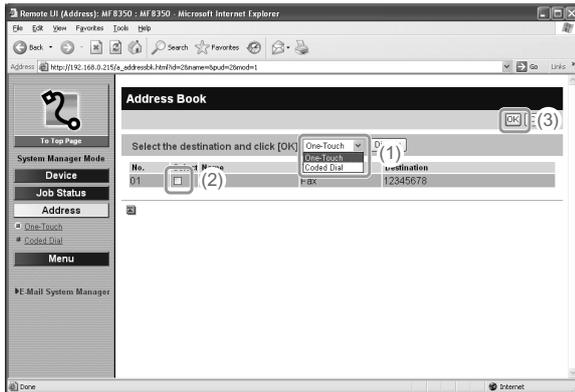
9 Check if the registered destinations are displayed in [Members List], and then click [OK].

Chapter | 6
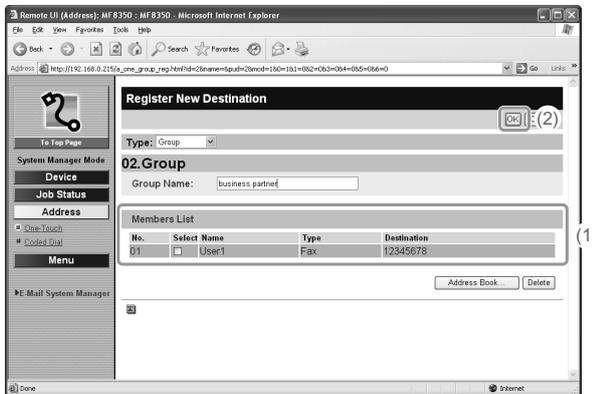
Using the Fax Functions

This section describes the procedure for using the fax functions.

Basic Method for Sending Faxes

This section describes the basic procedure for sending faxes.

1 **Place documents on the platen glass or load them in the feeder.**

▶ "Placing Documents" (→P.2-4)
▶ "Documents Requirements" (→P.2-2)
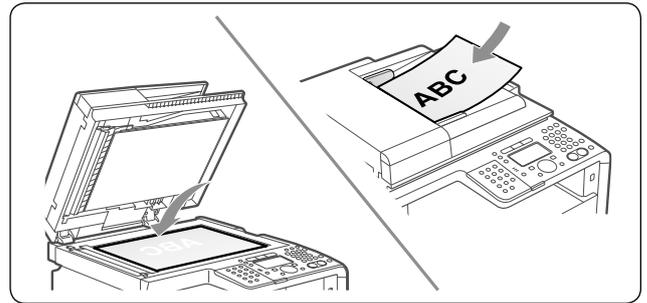
2 Press [FAX].

4 **Specify the destination.**

These are the following methods to specify a destination. (For details, see P.6-4 to 6-5.)

1 Entering the fax number **5** Address book
2 One-touch keys - Sequential broadcast
3 Coded dialing (→P.6-9)
4 Group dialing

Specify destination.
2010 01/01 12:52AM
=
RX Mode: Auto
Resolution: 200 x 100
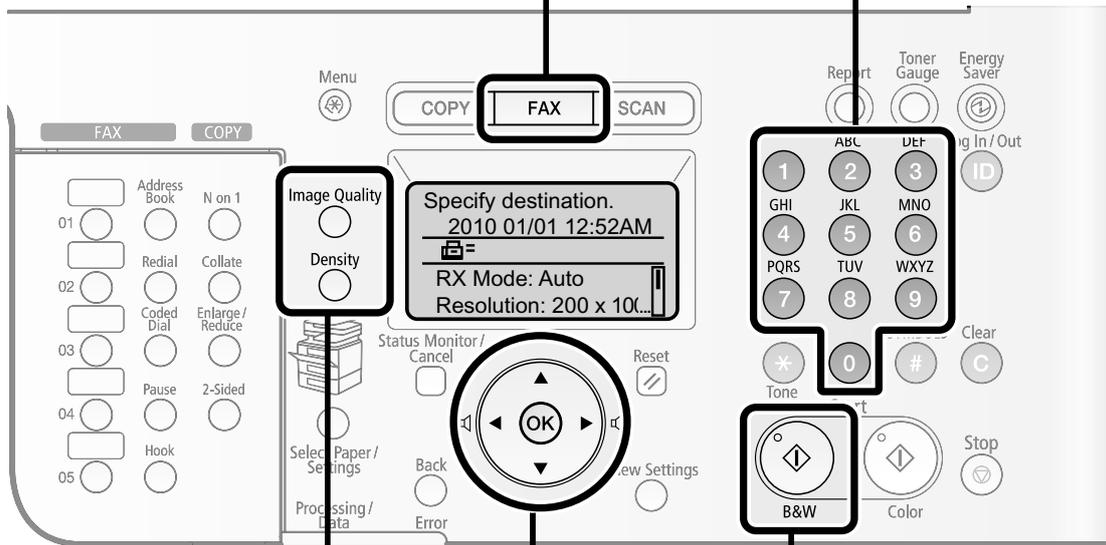
3 **Set scanning settings for documents as needed.**

There are the three items you can specify. (For details, see P.6-3.)

1 Image quality settings
2 Density settings
3 Sharpness settings

The settings specified here are effective only for the current sending operation. To make the settings effective for all the copy operations, see "Changing the Default Values for Fax" (→P.6-20).

5 **Press [ ] (B & W).**

When placing documents on the platen glass

Perform the following procedure.

(1) Select the size of the original document with [▲] or [▼], and then press [OK].
(2) Press [ ] (B & W) for each document.
(3) When all documents are scanned completely, select <Start Sending>, and then press [OK].

Canceling Sending of Fax Documents

You can cancel a sending job that is in the process of being sent.

1 Press [FAX].

2 Press [ ] (Stop).

3 **When <Cancel?> appears, select <Yes> with [▼], and then press [OK].**

Transmission is canceled.

Fax Settings

1 Image Quality Settings

Fax mode screen

```
Specify destination.
  2010 01/01 12:52AM
  🖷=
RX Mode: Auto
Resolution: 200 x 1…
```

Image Quality ○

Setting screen

```
Resolution
200 x 100 dpi (Norma
200 x 200 dpi (Fine)
200 x 200 dpi (Phot…
200 x 400 dpi (Supe…
```
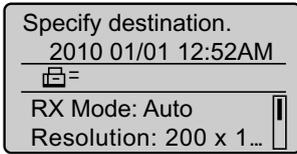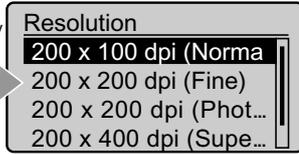
Specify the scanning resolution.
As you set a higher resolution you will get better resolution but the transmission time will be longer.

<200 dpi x 100 dpi (Normal)>	For text documents
<200 dpi x 200 dpi (Fine)>	For fine text documents
<200 dpi x 200 dpi (Photo)>	For documents that contain photographs
<200 dpi x 400 dpi (Superfine)>	For fine text documents
<400 dpi x 400 dpi (Ultrafine)>	For fine text documents

2 Density Settings

Fax mode screen

```
Specify destination.
  2010 01/01 12:52AM
  🖷=
RX Mode: Auto
Resolution: 200 x 1…
```
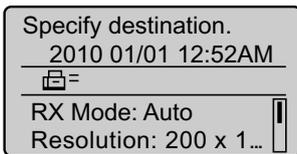
Density ○

Setting screen

```
Density
- ☐☐☐☐■☐☐☐☐ +
```
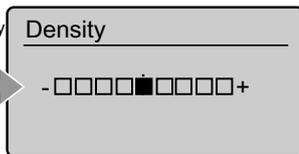
Specify the scanning density.

[◀]	Makes the scanning density lighter.
[▶]	Makes the scanning density darker.

3 Sharpness Settings

Fax mode screen

```
Specify destination.
  2010 01/01 12:52AM
  🖷=
Density: +0
Sharpness: ±0
```

(OK)

Setting screen

```
Sharpness
- ☐☐☐■☐☐☐ +
```
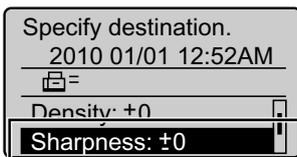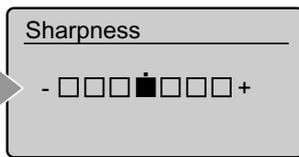
You can emphasize the outline of the image in the document or decrease the contrast.

Select <Sharpness> with [▲] or [▼], and then press [OK].

[◀]	If you want to clearly scan halftone dots which of printed photos, adjust the sharpness to <->. This can reduce the moire effect (patchy patterns called "moire").
[▶]	If you want to clearly scan text or lines, adjust the sharpness to <+>. This is appropriate for scanning documents which are blueprints or thinly penciled.

● Specifying Destinations

Specifying Destinations

1 Specifying Destinations by Entering a Fax Number

Specify the fax number with the numeric keys, [✱] (Tone), and [#] (Symbols).

Correcting destinations
- Canceling destinations
  Press and hold [C] (Clear).
- Deleting the last character of a destination
  Press [C] (Clear).

2 Specifying Destinations Using the One-Touch Keys
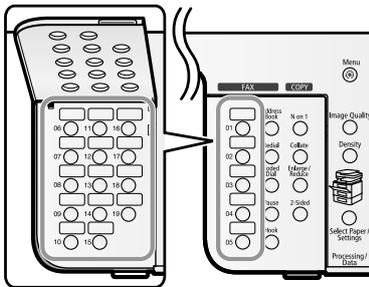
Press the one-touch key (01 to 19) of the destination.

To use this feature, you need to register destinations in one-touch keys beforehand.
▶ "Storing/Editing One-Touch Keys" (→P.5-3)

If incorrect keys are pressed
After pressing [⊘] (Reset), repeat the procedure from specifying the settings for the document scanning.

3 Specifying Destinations Using Coded Dial
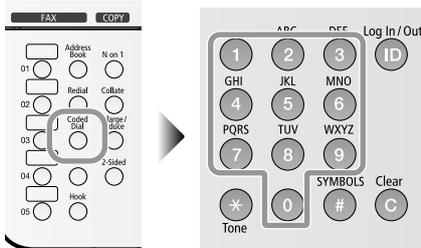
Press [◯] (Coded Dial), and then enter the three-digit registration number (001 to 181) with the numeric keys.

To use this feature, you need to register destinations in coded dials beforehand.
▶ "Storing/Editing Coded Dial Codes" (→P.5-6)

If incorrect keys are pressed
After pressing [⊘] (Reset), repeat the procedure from specifying the settings for the document scanning.

Specifying destinations

4 Specifying Destinations Using Group Dialing
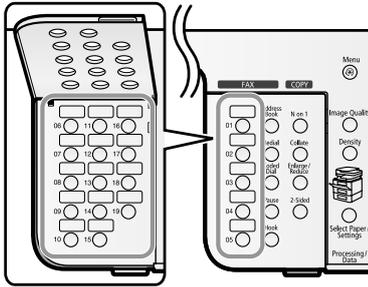
When the numbers are registered in a one-touch key

Press the one-touch key (01 to 19) in which destination groups are registered.
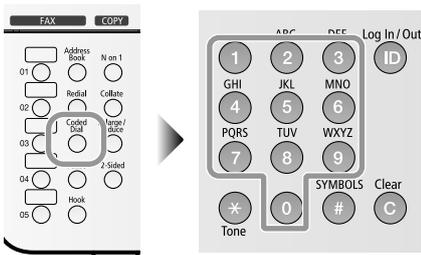
When the numbers are registered in a coded dial code

Press [◯] (Coded Dial), and then enter the three-digit registration number (001 to 181) with the numeric keys.

To use this feature, you need to register destinations in a group address beforehand.

▶ "Storing/Editing Recipients for Group Dialing" (→P.5-9)

If incorrect keys are pressed

After pressing [⊘] (Reset), repeat the procedure from specifying the settings for the document scanning.

5 Specifying Destinations Using the Address Book

After entering the characters from the operation panel and searching the abbreviation of destinations from the registered address book (one-touch keys, coded dial, or group dialing), the destinations to be specified appear on the display. You can specify the displayed address as a destination.

To use this feature, you need to register destinations in the address book beforehand.

▶ "Registering Destinations in the Address Book" (→P.5-1)

1 Press [◯] (Address Book).

2 Search for the recipient using [◀] or [▶].

Selecting <All> displays all the recipients.

3 Select a recipient with [▲] or [▼], and then press [OK].

Redialing (Manual Redialing)

You can redial a number which you dialed the last time.

Keys to be used for this operation
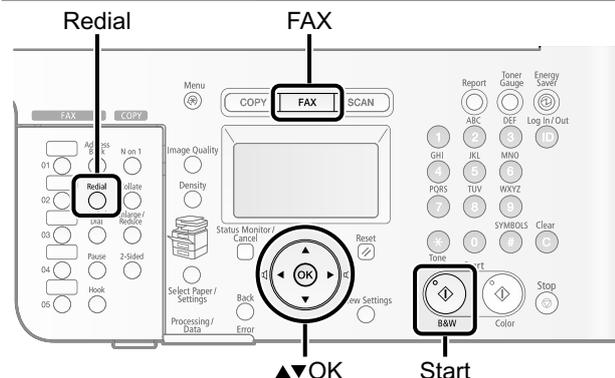
Redial   FAX

▲▼OK   Start

1 **Place documents on the platen glass or load them in the feeder.**

▷ "Placing Documents" (→P.2-4)

▷ "Documents Requirements" (→P.2-2)

2 Press [FAX].

3 Press [◯] (Redial).

4 **Select a recipient with [▲] or [▼], and then press [OK].**

```
Redial
012XXXXXX
```
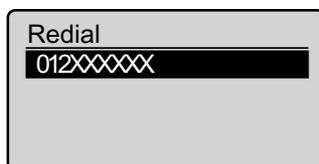
5 Press [◎] (B & W).

🔖 **NOTE** -

Destinations that can be redialed

- A destination entered with the numeric keys
- Up to the last three destinations
  (Only the last destination when using (Hook))

When restricting the sending function

Redialing is not available.

▷ "Restrict Sending from History" (→P.6-27)

When turning this machine OFF

The registered address for redialing is deleted.

When sending by automatic redialing

▷ "Auto Redial" (→P.6-23)

- -

● Useful Fax Sending Methods

Sending a Fax after Making a Phone Call (Manual Sending)

Send a fax manually in the following cases.
- If you want to make a phone call before sending fax documents
- If the recipient's fax machine cannot receive a fax automatically

Keys to be used for this operation

FAX   **Numeric keys**

Start
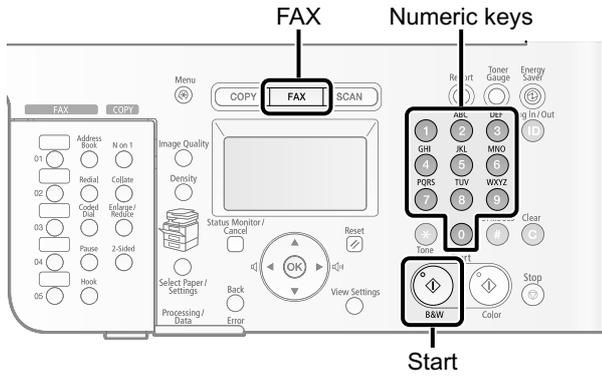
1 **Connect an external telephone to this machine.**

For details on connecting, see the following.

☞ e-Manual → Setting Up the Machine → Specifying Initial Fax Settings and Connecting a Telephone Cable → Connecting a Telephone Line

2 **Place documents in the feeder.**

▶ "Placing Documents" (→P.2-4)
▶ "Documents Requirements" (→P.2-2)

3 **Press [FAX].**

4 **Set scanning settings for documents as needed.**

▶ "Fax Settings" (→P.6-3)

5 **Check the dial tone using the handset of the external telephone.**

The dial tone sounds.

6 **Dial the recipient's fax number.**

7 **Talk through the handset to the recipient.**

When you hear a beep, proceed to Step 9.

8 **Ask the recipient to set their fax machine to receive faxes.**

9 **When you hear a beep, press [⬦] (B & W), and hang up the handset.**

After completing the scanning, you can send the fax documents.

✎ **NOTE** -

Restrictions for manual sending

When placing documents on the platen glass, only one page can be sent. Furthermore, the group dialing function is not available.

Check the dial tone before entering a fax number.

If you enter the number before checking the dial tone, the call may not be connected or the wrong number may be dialed.

- -

Push-button Telephone Service Using a Dial-line

Some types of push-button telephone services require the availability of a push-button line (e.g., banks, airline reservations, and hotel reservations). If this machine is connected using a dial-line, you can send the tone signal temporarily using the following procedures.

Keys to be used for this operation

Hook   **FAX**
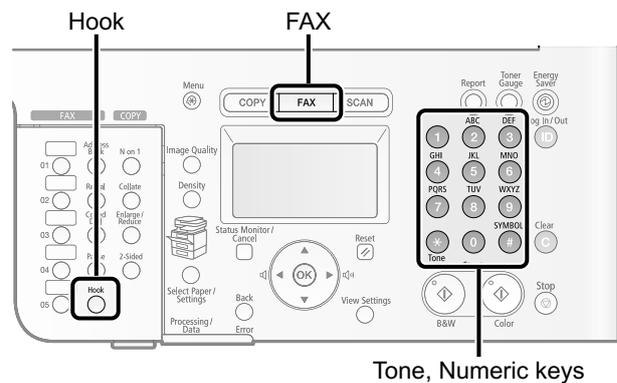
Tone, Numeric keys

1 **Press [FAX].**

2 **Press [◯] (Hook), and check the dial tone.**

The dial tone sounds.

3 **Use the numeric keys to dial the desired information service.**

```
Specify destination.
  2010 01/01 12:52AM
 📠= 012XXXXXX
Start Receiving
Resolution: 200 x 1…
```
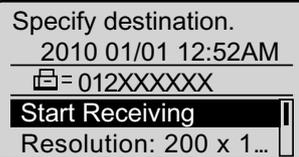
4 After responding to the recoded message of the information service, press [✳] (Tone).

You can switch to the tone signal.

```
Specify destination.
   2010 01/01 12:52AM
   📇= 012XXXXXXT
Start Receiving
Resolution: 200 x 1...
```
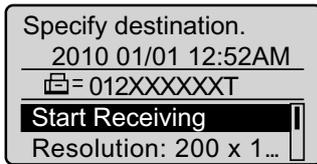
5 Use the numeric keys to enter the required numbers for the information service.

```
Specify destination.
   2010 01/01 12:52AM
   📇= 012XXXXXXT3456
Start Receiving
Resolution: 200 x 1...
```
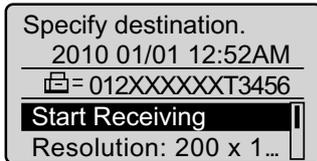
6 If you want to send faxes, press [◈] (B & W).

🔔 NOTE -

Telephone call

The external telephone must be connected to this machine.

Check the dial tone before entering a fax number.

If you enter the number before checking the dial tone, the call may not be connected or the wrong number may be dialed.

- -

Sending a Fax Abroad (Adding Pauses)

When sending a fax abroad, you may need to insert a pause within the number.

When communicating abroad, the signal distance is extreme and the signal route complicated. Because of this, you may not be able to connect to a recipient by dialing an international telephone identification number, country code, and the recipient's fax number at the same time. In this case, add a pause after the international telephone identification number. Because adding a pause provides a point where wait time can be added when dialing, it is easier to connect to the recipient.

Keys to be used for this operation
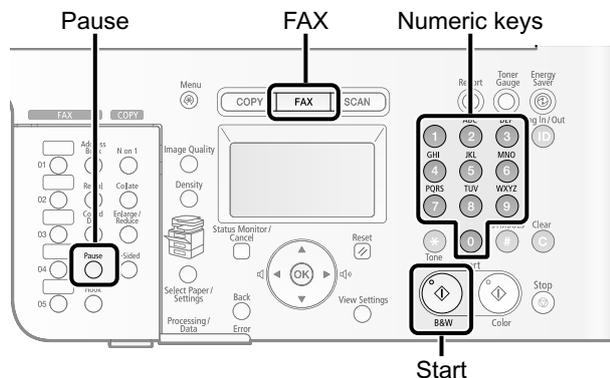
1 Place documents on the platen glass or load them in the feeder.

▶ "Placing Documents" (→P.2-4)
▶ "Documents Requirements" (→P.2-2)

2 Press [FAX].

3 Set scanning settings for documents as needed.

▶ "Fax Settings" (→P.6-3)

4 Use the numeric keys to enter the international access code.

For details on international access codes, contact the telephone company you are subscribed with.

```
Fax
   📇= 012
```
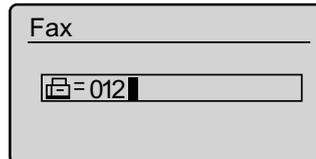
5 Press [◯] (Pause) to enter a pause as needed.

- The letter <p> indicating a pause is displayed.
- A pause in the number represents a 2-second pause. To change the pause time, see "Pause Time" (→P.6-23).
- When you are adding pauses consecutively, press [◯] (Pause) again.

```
Fax
   📇= 012P
```
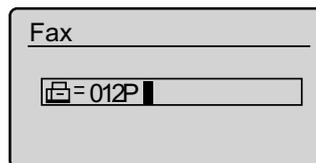
6 Enter the country code, the area code, and the fax/telephone number using the numeric keys.

```
Fax
   📇= 012p031XXXXXX
```
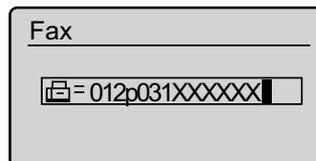
7 Press [◯] (Pause) to add a pause at the end of the fax/telephone number as needed.

- The letter <P> is displayed at the end of the fax number.
- The pause added to the end of the number is fixed at 10 seconds.

```
Fax

 📠= 012p031XXXXXXP▮
```
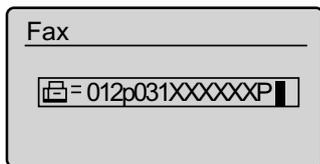
8 Press [◎] (B & W).

Sending to Multiple Destinations at a Time (Sequential Broadcast)

You can send the same document to multiple destinations.

Keys to be used for this operation
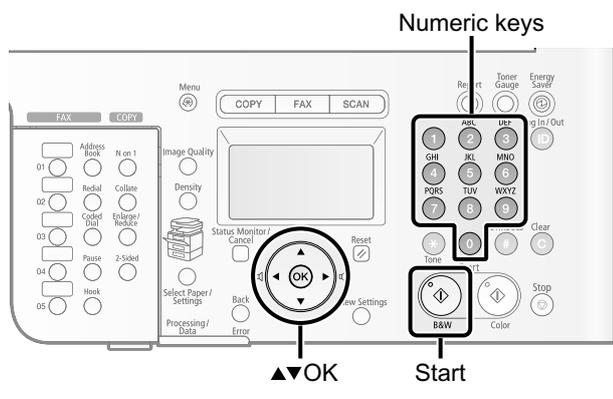
Numeric keys

▲▼OK   Start

1 Place documents on the platen glass or load them in the feeder.

▶ "Placing Documents" (→P.2-4)
▶ "Documents Requirements" (→P.2-2)

2 Select <Add Destination> with [▲] or [▼], and then press [OK].

```
Specify destination.
  2010 01/01 12:52AM
 📠=
Add Destination
Confirm/Delete Dest.  ▮
```

3 Select a method for adding destinations with [▲] or [▼], and then press [OK].

- Fax (New)
- Address Book
- Coded Dial

▶ "Specifying Destinations" (→P.6-4)

```
Add Destination
Fax (New)
Address Book
Coded Dial
```
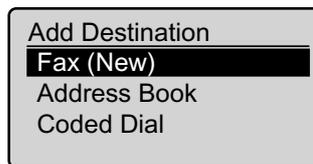
4 Repeat Step 2 and 3 to enter all the destinations.

5 Press [◎] (B & W).

NOTE -

The number of destinations capable of sequential broadcast

You can select destinations in the following combinations.
- Specifying destinations using numeric keys: Only one destination
- One-touch keys: Up to 19 destinations
- Coded dial codes: Up to 181 destinations

When specifying destinations using the numeric keys

Enter the numbers, and then press [OK].

When checking the specified destinations

Select <Confirm/Delete Dest.> with [▲] or [▼], and then press [OK].

```
Specify destination.
  2010 01/01 12:52AM
 📠=
Add Destination        ▮
Confirm/Delete Dest.   ▮
```

- -

Using the Fax Functions

6-9

Receive Mode

Your machine provides several methods for receiving fax documents. You can receive documents automatically or manually.
Follow the chart below to choose the fax receive mode that best suits your needs.
The default setting is <Auto>.

| Auto mode | Receives a fax automatically.
The machine's operation changes depending on whether an external telephone is connected. |

Operation for when an incoming call is received

| Without an external telephone connected | With an external telephone connected |

When the call is a fax	When the call is a voice call
The machine receives the fax automatically.	The machine does not respond.

An incoming call rings for the specified number of times. *

| When you pick up the handset while the incoming call rings | When you do not pick up the handset while the incoming call rings |

When the call is a fax	When the call is a voice call	When the call is a fax	When the call is a voice call
You can hear a beep. Following the procedure below, receive the fax. (1) Press [Fax]. (2) Select <Start Receiving> with [▲] or [▼], and then press [OK]. (3) Hang up the handset.	You can start talking as is.	The machine receives the fax automatically.	You cannot start talking.

* You can change the number of times the incoming call rings in "Incoming Ring" on P. 6-25.

Fax/Tel mode

Receives a fax automatically. (An incoming call rings. To configure so that the incoming call does not ring, see "Incoming Ring" (→P.6-25))

Respond to a telephone call by picking up the handset.

Operation for when an incoming call is received

An incoming call rings for the specified number of times.*1

When you do not pick up the handset within the specified number of times

When you pick up the handset within the specified number of times

The machine judges whether the incoming call is a fax or voice call.*2

When the call is a fax
You can hear a beep.Following the procedure below, receive the fax.
(1) Press [Fax].
(2) Select <Start Receiving> with [▲] or [▼], and then press [OK].
(3) Hang up the handset.

When the call is a voice call
You can start talking as is.

When the call is a fax
The machine receives the fax automatically.

When the call is a voice call
The telephone rings.*3

When you pick up the handset during ringing
You can start talking as is.

When you do not pick up the handset during ringing
The machine hangs up the telephone or switches to the fax receive mode.*4

*1 You can change the number of times the incoming call rings in "Incoming Ring" on P. 6-25.
*2 You can set the time taken to judge in <Ring Start Time>.
*3 You can change the ringing time in <Incoming Ring Time>.
*4 Specify which operation is performed in <After Ring>.

The above settings between *2 and *4 can be specified in "Detailed Settings for the Fax/Tel Mode" on P. 6-13.

Answer mode

Receives a fax automatically.
The answering machine records a message for telephone calls.

Operation for when an incoming call is received

The telephone rings the number of times specified for the built-in answering machine.*1

When you pick up the handset during ringing

When the built-in answering machine starts up

When the call is a fax
You can hear a beep. Following the procedure below, receive the fax.
(1) Press [Fax].
(2) Select <Start Receiving> with [▲] or [▼], and then press [OK].
(3) Hang up the handset.

When the call is a voice call
You can start talking as is.

When the call is a fax
The machine receives the fax automatically.

When the call is a voice call
The built-in answering machine records the message.*2

*1 Set your answering machine to answer after a few rings.
*2 Record a message on your answering machine.
(It is recommend that you insert about 4 seconds of silence at the beginning of the message or limit the message within 20 seconds.)

Manual mode	Because this machine rings when receiving both fax and telephone calls, pick up the handset to respond to the call manually. This mode is a suitable option if you expect to use the machine mainly as a telephone, and only occasionally receive fax documents.

Operation for when an incoming call is received

The external phone rings.

When you pick up the handset while the telephone rings

When you do not pick up the handset while the telephone rings
The machine cannot receive a call or fax.*1

When the call is a fax
You can hear a beep. Following the procedure below, receive the fax.*2
(1) Press [Fax].
(2) Select <Start Receiving> with [▲] or [▼], and then press [OK].
(3) Hang up the handset.

When the call is a voice call
You can start talking as is.
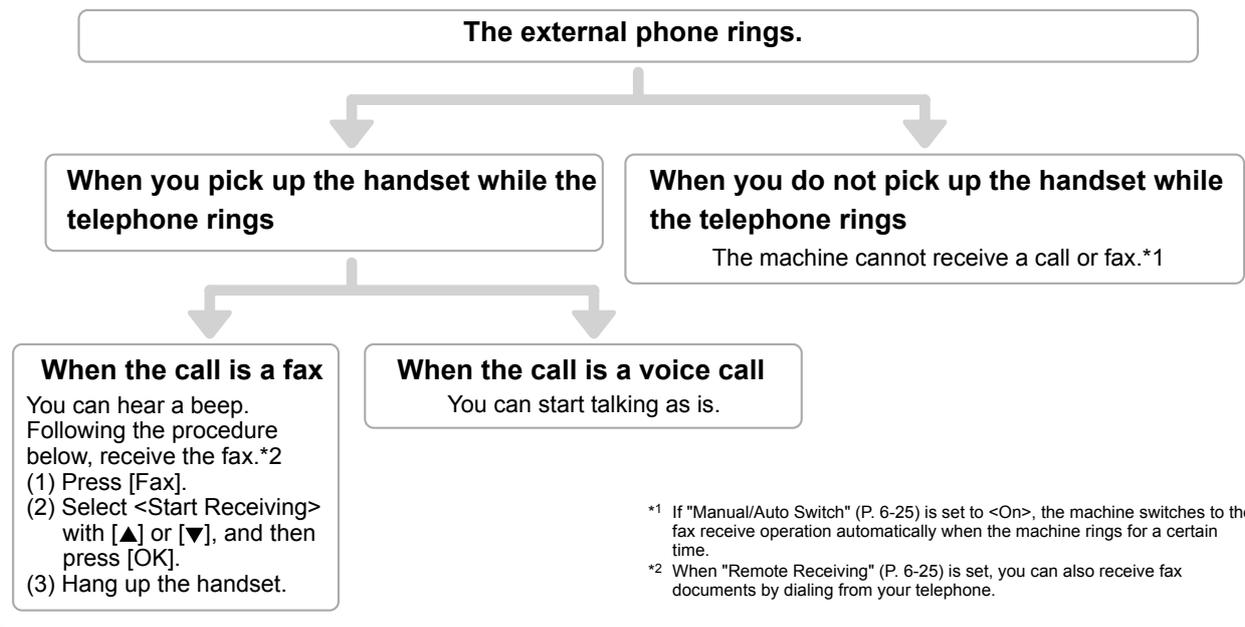
*1 If "Manual/Auto Switch" (P. 6-25) is set to <On>, the machine switches to the fax receive operation automatically when the machine rings for a certain time.
*2 When "Remote Receiving" (P. 6-25) is set, you can also receive fax documents by dialing from your telephone.

DRPD (Distinctive Ring Pattern Detection) mode	The DRPD service allows you to assign distinctive ring patterns for two phone numbers on a single telephone line. Your machine will automatically monitor incoming calls and, based on the ring pattern, will let you know if the incoming call is a fax or voice call. Set the fax ring pattern that matches the pattern assigned by your telephone company. Contact your telephone company for availability.

Changing the Receive Mode

Select the fax receive mode to suit your needs.

Keys to be used for this operation

FAX

▲▼OK

1 Press [FAX].

2 Select <RX Mode> with [▲] or [▼], and then press [OK].

Specify destination.
2010 01/01 12:52AM
🖻=
RX Mode: Auto
Resolution: 200 x 1…
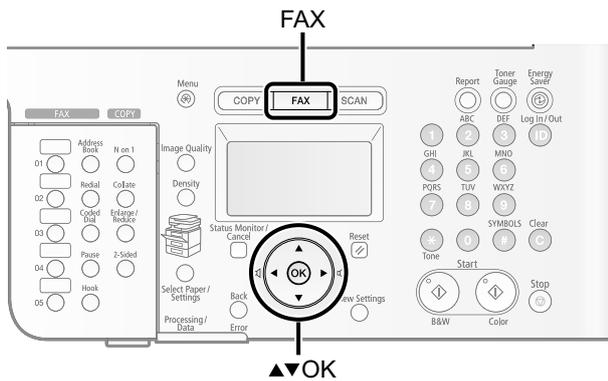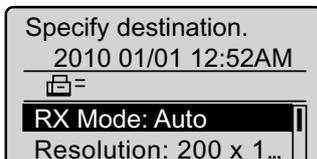
3 Select a receive mode with [▲] or [▼], and then press [OK].

Receive Mode
Auto
Fax/Tel
Manual
Answer
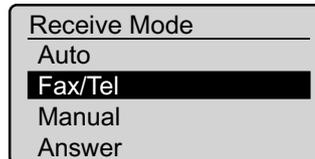
If you select <Fax/Tel> and press [OK], you need to specify the detailed settings. See "Detailed Settings for the Fax/Tel Mode" (→P.6-13) and specify the settings.

If you select <DRPD: Select Fax>
Press [▲] or [▼] to select a ring pattern, and then press [OK].

Detailed Settings for the Fax/Tel Mode

Set the ringing time or the operations for the Fax/Tel mode.

Keys to be used for this operation
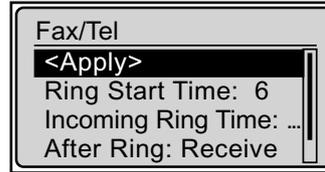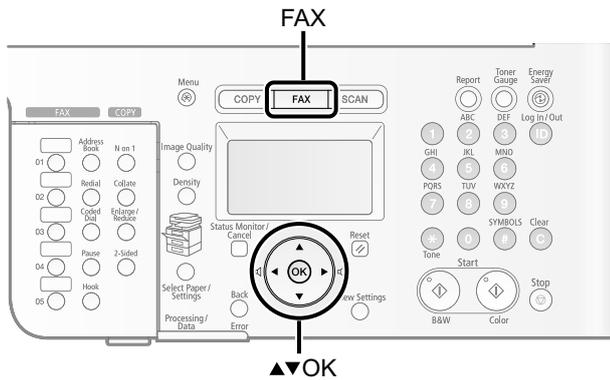
FAX

▲▼OK

```
Fax/Tel
 <Apply>
 Ring Start Time:  6
 Incoming Ring Time: …
 After Ring: Receive
```

1 Press [FAX].

2 Select <RX Mode> with [▲] or [▼], and then press [OK].

```
Specify destination.
  2010 01/01 12:52AM
  📠=
 RX Mode: Auto
 Resolution: 200 x 1…
```

3 Select <Fax/Tel> with [▲] or [▼], and then press [OK].

```
Receive Mode
 Auto
 Fax/Tel
 Manual
 Answer
```
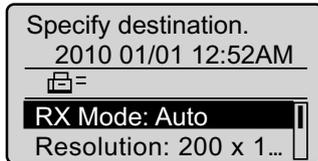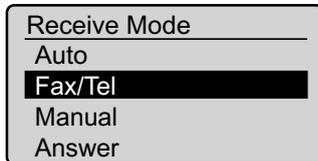
4 Select an item to be specified with [▲] or [▼], and then press [OK].

```
Fax/Tel
 <Apply>
 Ring Start Time:  6
 Incoming Ring Time: …
 After Ring: Receive
```
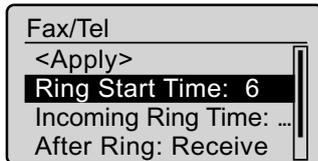
<Ring Start Time>	Specify the duration for which the machine attempts to detect the fax tone before it starts ringing. Specify a duration between 5 seconds and 30 seconds, and then press [OK].
<Incoming Ring Time>	Set the ringing time. Specify a duration between 15 seconds and 300 seconds, and then press [OK].

<After Ring>	Specify the operation for when the phone is not picked up during calling. Select <End> or <Receive>, and then press [OK].
	  - <End>: Disconnects the call.
	  - <Receive>: Receives a fax.

5 Select <Apply> with [▲] or [▼], and then press [OK].

The receive mode is changed.

Using the Fax Functions

6-13

Forwarding Fax Documents

There are two forwarding methods: registering a forwarding destination beforehand (automatic forwarding) and selecting a fax document received in the memory (manual forwarding).

▶ "Registering Forwarding Destinations (Automatic Forwarding)" (→P.6-14)

▶ "Forwarding Received Fax Documents in Memory to Other Destinations (Manual Forwarding)" (→P.6-14)

Also, if a forwarding error occurs, see the following section.

▶ "Re-forwarding/Printing/Deleting the Documents in which a Forwarding Error Occurs" (→P.6-15)

Registering Forwarding Destinations (Automatic Forwarding)

You can forward received documents to a specified destination.

⚠ IMPORTANT

Setting for <Forwarding Settings>

You can specify also from the Remote UI.

📖 e-Manual → Setting and Managing from Computer → Setting Transfer

Keys to be used for this operation
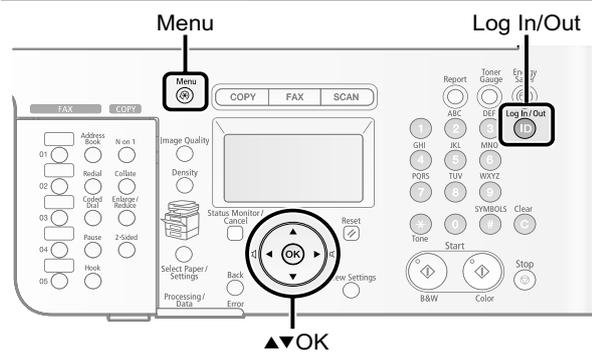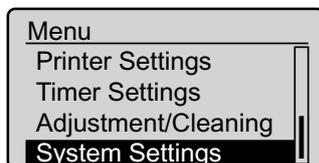
▲▼OK

1 Press [(Menu)] (Menu).

2 Select <System Settings> with [▲] or [▼], and then press [OK].

Menu
Printer Settings
Timer Settings
Adjustment/Cleaning
System Settings

When the system manager ID and system manager PIN are specified

Use the numeric keys to enter the ID and number, and then press [(ID)] (ID).

Sys. Manager ID/PIN
Login: Press ID
Logout: Press ID
Manager ID: 0123456
PIN: *******

3 Select <Forwarding Settings> with [▲] or [▼], and then press [OK].

System Settings
Dept. ID Management
Network Settings
Communications Sett...
Forwarding Settings
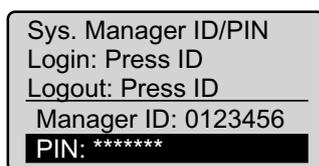
4 Select <On> with [▲] or [▼], and then press [OK].
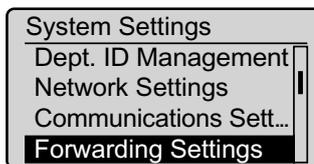
Forwarding Settings
Off
On
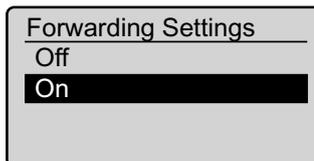
<Off>	Does not specify the forwarding setting.
<On>	Enables the forwarding setting.

5 Select a forwarding destination with [▲] or [▼], and then press [OK].

CAON01 01234567
CAON02 9876543...
CAON03 0011223...
All A-Z 0-9 ▶

6 Press [(Menu)] (Menu) to close the menu screen.

Forwarding Received Fax Documents in Memory to Other Destinations (Manual Forwarding)

You can specify destinations and send a document in memory.

Keys to be used for this operation
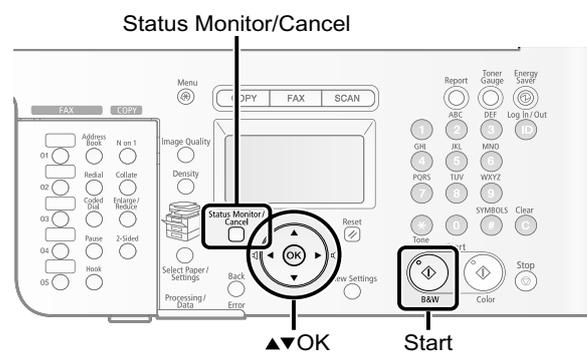
▲▼OK   Start

1 Press [ ] (Status Monitor/Cancel).

2 Select <Fax Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Histo
 Print Job Status/Hi...
```

3 Select <Receive Job Status> with [▲] or [▼], and then press [OK].

```
Fax Job Status/History
 Send Job Status
 Receive Job Status
 Job History
 Forwarding Error Sta...
```
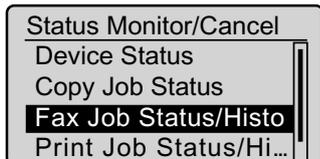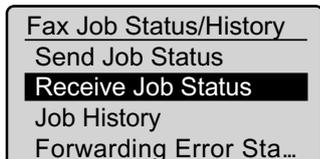
4 Select a job that you want to forward with [▲] or [▼], and then press [OK].

You cannot forward the received fax documents in the following conditions.
- In the middle of a receiving operation
- In the middle of a normal printing operation after completion of receiving

```
Fax Receive Job Status
 12:52AM Receiving
 12:54AM Waiting:RX
```

5 Select <Forward> with [▲] or [▼], and then press [OK].

```
Details
 <Delete>
 <Forward>
 Job Number: 0004
 Status: Waiting to...
```
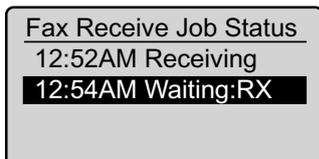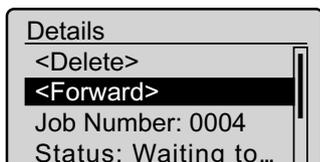
6 Specify the forwarding destination.

You can specify the destination only with one-touch keys or coded dial codes.
▶ "Specifying Destinations" (→P.6-4)

```
 CANON 012XXXXX
 GroupA 2 Destin...
 User01 012xxxxx...
 [   ] [ 🖉 ] [ All ] [ A-Z ] [▶]
```

7 Press [◇] (B & W).
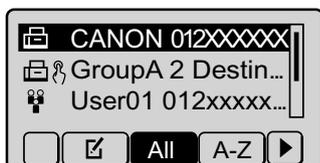
Re-forwarding/Printing/Deleting the Documents in which a Forwarding Error Occurs

Keys to be used for this operation
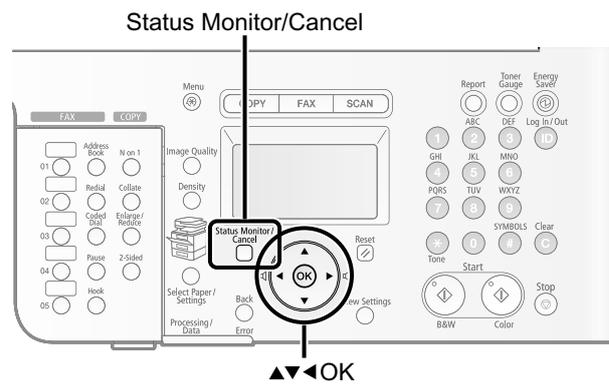
Status Monitor/Cancel

▲▼◀OK

1 Press [☐] (Status Monitor/Cancel).

2 Select <Fax Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Histo
 Print Job Status/Hi...
```

3 Select <Forwarding Error Status> with [▲] or [▼], and then press [OK].

```
Fax Job Status/History
 Send Job Status
 Receive Job Status
 Job History
 Forwarding Error Stat
```
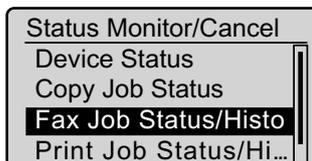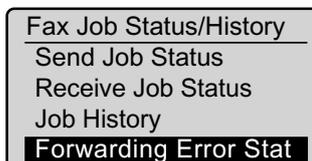
4 Select a job to be forwarded, printed, or deleted with [▲] or [▼], and then press [OK].

```
Fax Forwarding Errors
 ⊟ 12:52AM OK
 ⛟ 12:54AM Failed #018
```

The detailed information is displayed.

```
Details
 <Delete>
 <Print>
 <Forward>
 Job Number: 0004
```
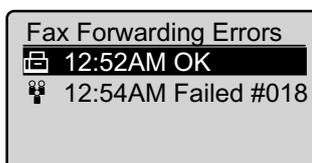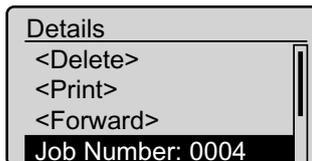
For forwarding

(1) Select <Forward> with [▲] or [▼], and then press [OK].

```
Details
 <Delete>
 <Print>
 <Forward>
 Job Number: 0004
```

Using the Fax Functions

6-15
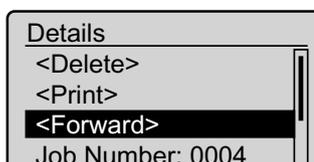
(2) Specify the forwarding destination.
   You can specify the destination only by one-touch keys or
   coded dial codes.
   ▶ "Specifying Destinations" (→P.6-4)

```
┌─────────────────────────────────┐
│ 📇 CANON 012XXXXXX              ║│
│ 📇👥 GroupA 2 Destin...         ║│
│ 👤 User01 012xxxxx...          ║│
│ ┌──┐┌──┐┌───┐┌───┐┌─┐         │
│ │  ││ ✎││All││A-Z││▶│         │
│ └──┘└──┘└───┘└───┘└─┘         │
└─────────────────────────────────┘
```

(3) Press [⬜] (Status Monitor/Cancel) to close the screen.

For printing
   (1) Select <Print> with [▲] or [▼], and then press [OK].

```
┌─────────────────────────────────┐
│ Details                        │
│ <Delete>                     ║ │
│ <Print>                      ║ │
│ <Forward>                      │
│ Job Number: 0004               │
└─────────────────────────────────┘
```

   (2) Select <Yes> with [◀], and then press [OK].

```
┌─────────────────────────────────┐
│ Print?                         │
│                                │
│                                │
│  ┌────────┐  ┌────────┐        │
│  │  Yes   │  │   No   │        │
│  └────────┘  └────────┘        │
└─────────────────────────────────┘
```
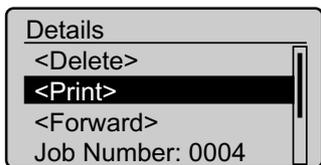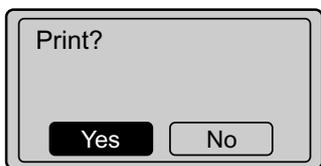
   (3) Press [⬜] (Status Monitor/Cancel) to close the screen.

For deleting
   (1) Select <Delete> with [▲] or [▼], and then press [OK].

```
┌─────────────────────────────────┐
│ Details                        │
│ <Delete>                     ║ │
│ <Print>                      ║ │
│ <Forward>                      │
│ Job Number: 0004               │
└─────────────────────────────────┘
```
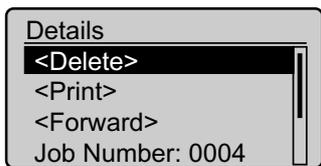
   (2) Select <Yes> with [◀], and then press [OK].
       The job will be deleted.

```
┌─────────────────────────────────┐
│ Delete?                        │
│                                │
│                                │
│  ┌────────┐  ┌────────┐        │
│  │  Yes   │  │   No   │        │
│  └────────┘  └────────┘        │
└─────────────────────────────────┘
```

   (3) Press [⬜] (Status Monitor/Cancel) to close the screen.

Checking/Handling Fax Documents in Memory

You can check the status of or handle fax documents in memory.

Checking/Canceling Fax Transmission Documents

You can check the details of fax documents currently being sent or waiting to be sent. You can also delete unnecessary documents.

Keys to be used for this operation
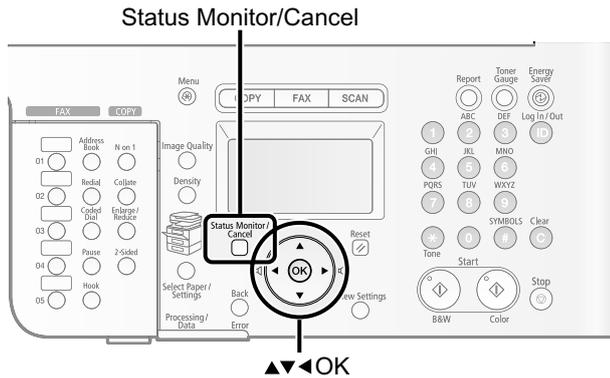
Status Monitor/Cancel

▲▼◄OK

1 Press [☐] (Status Monitor/Cancel).

2 Select <Fax Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Histo
 Print Job Status/Hi…
```

3 Select <Send Job Status> with [▲] or [▼], and then press [OK].

```
Fax Job Status/History
 Send Job Status
 Receive Job Status
 Job History
 Forwarding Error Sta…
```
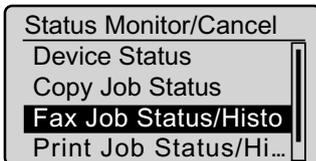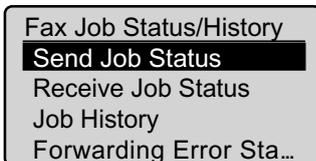
4 Select a job to be checked or canceled with [▲] or [▼], and then press [OK].

```
Send Fax Job Status
 12:52AM Sending
 12:54AM Waiting:Scan
```

The detailed information is displayed.

```
Details
 <Cancel>
 Job Number: 0004
 Status: Sending
 Time: 01/01 12:52AM
```
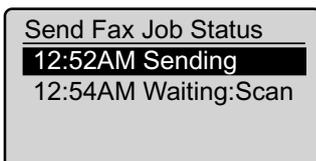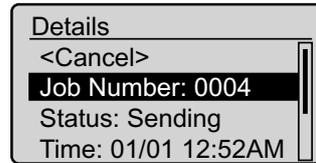
For canceling

(1) Select <Cancel> with [▲] or [▼], and then press [OK].

```
Details
 <Cancel>
 Job Number: 0004
 Status: Sending
 Time: 01/01 12:52AM
```
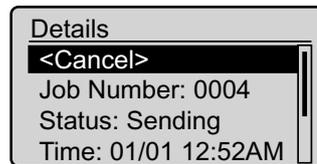
The sending job is canceled. Fax transmission to all the destinations will be canceled for sequential broadcast.

(2) Select <Yes> with [◄], and then press [OK].
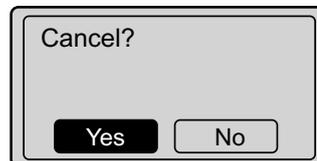
```
Cancel?

 Yes      No
```

(3) Press [☐] (Status Monitor/Cancel) to close the screen.

For checking only

Press [☐] (Status Monitor/Cancel) to close the screen.

Printing Received Fax Documents

You can print fax documents saved in the memory.

NOTE -

When printing received documents

- You cannot choose and print a received document. All the fax documents saved in the memory are to be printed.
- The preview function for received documents is not provided.

If time is specified in <Memory Lock Time>

Fax documents are printed automatically at <Memory Lock End Time>.

- -

Keys to be used for this operation
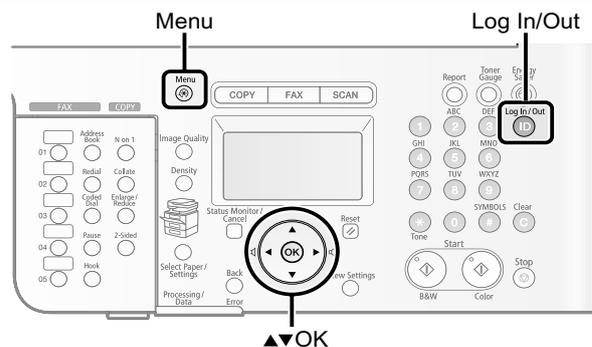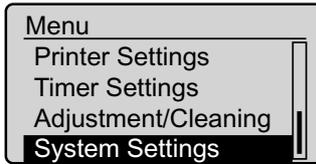
Menu   Log In/Out

▲▼OK

1 Press [⊛] (Menu).

2 **Select <System Settings> with [▲] or [▼], and then press [OK].**

```
Menu
 Printer Settings
 Timer Settings
 Adjustment/Cleaning
 System Settings
```

When the system manager ID and system manager PIN are specified

Use the numeric keys to enter the ID and number, and then press [⒤] (ID).

```
Sys. Manager ID/PIN
Login: Press ID
Logout: Press ID
 Manager ID: 0123456
 PIN: *******
```

**3** **Select <Communications Settings> with [▲] or [▼], and then press [OK].**

```
System Settings
 Device Information
 Dept. ID Management
 Network Settings
 Communications Setti
```
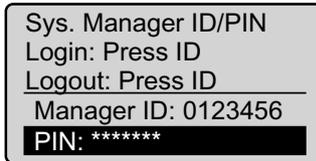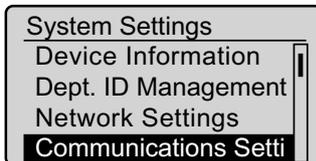
4 **Select <Memory Lock Settings> with [▲] or [▼], and then press [OK].**

If <Memory Lock PIN> is specified, use the numeric keys to enter it, and then press [OK].

```
Communication Settings
 Fax Settings
 Memory Lock Settings
 Select Country/Region
```

5 **Select <Off> with [▲] or [▼], and then press [OK].**

```
Memory Lock Settings
 Off
 On
```
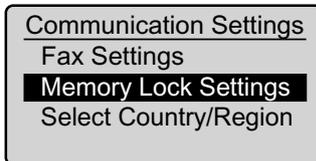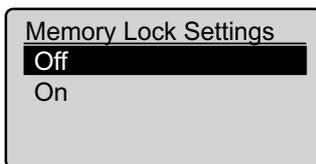
Fax documents saved in the memory are printed.

6 **Press [⊛] (Menu) to close the menu screen.**

Checking/Deleting Received Fax Documents

You can check detailed information about fax documents saved in memory. You can also delete unnecessary documents.

NOTE -

Stored documents in memory

You can specify the destination to forward the documents.
▶ "Forwarding Received Fax Documents in Memory to Other Destinations (Manual Forwarding)" (→P.6-14)
You can print stored documents.
▶ "Printing Received Fax Documents" (→P.6-17)

- -

Keys to be used for this operation
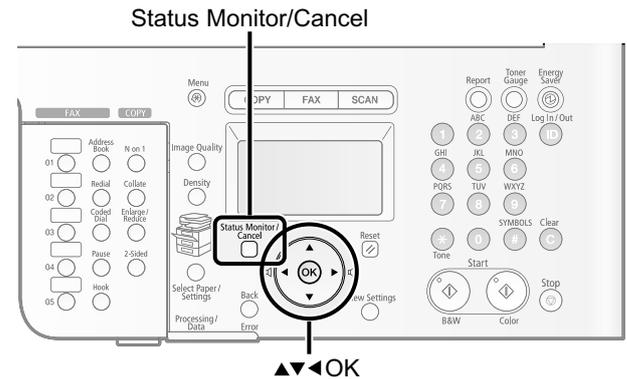
Status Monitor/Cancel

▲▼◄OK

1 **Press [⬚] (Status Monitor/Cancel).**

2 **Select <Fax Job Status/History> with [▲] or [▼], and then press [OK].**

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Histo
 Print Job Status/Hi…
```

3 **Select <Receive Job Status> with [▲] or [▼], and then press [OK].**

```
Fax Job Status/History
 Send Job Status
 Receive Job Status
 Job History
 Forwarding Error Sta…
```
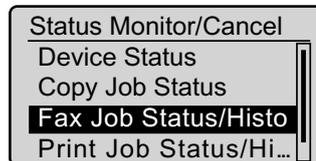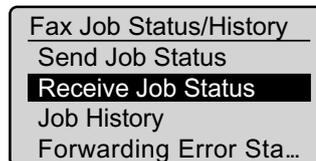
4 **Select a job to be checked or deleted with [▲] or [▼], and then press [OK].**
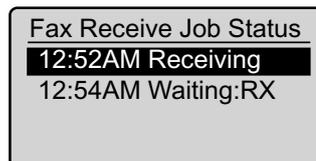
```
Fax Receive Job Status
 12:52AM Receiving
 12:54AM Waiting:RX
```

Using the Fax Functions

The detailed information is displayed.

```
Details
 <Delete>
 <Forward>
 Job Number: 0004
 Status: Receiving
```

For deleting

(1) Select <Delete> with [▲] or [▼], and then press [OK].

```
Details
 <Delete>
 <Forward>
 Job Number: 0004
 Status: Receiving
```

(2) Select <Yes> with [◀], and then press [OK].

```
Delete?



 Yes      No
```

The received job is deleted.

(3) Press [⬜] (Status Monitor/Cancel) to close the screen.

For checking only

Press [⬜] (Status Monitor/Cancel) to close the screen.

Checking the History of Received/Sent Fax Documents

You can check the history of received or sent documents.

Keys to be used for this operation
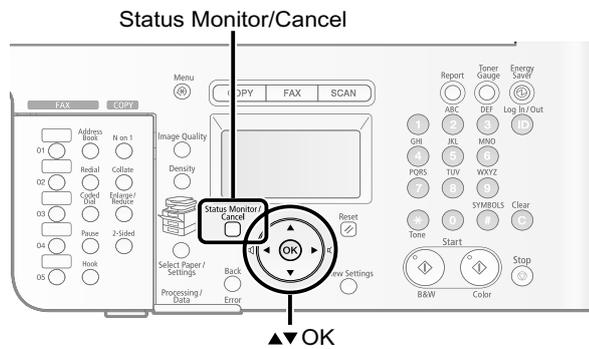
Status Monitor/Cancel

▲▼ OK

1 Press [⬜] **(Status Monitor/Cancel).**

2 Select <Fax Job Status/History> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
 Device Status
 Copy Job Status
 Fax Job Status/Histo
 Print Job Status/Hi…
```

3 Select <Job History> with [▲] or [▼], and then press [OK].

```
Fax Job Status/History
 Send Job Status
 Receive Job Status
 Job History
 Forwarding Error Sta…
```
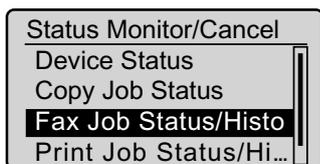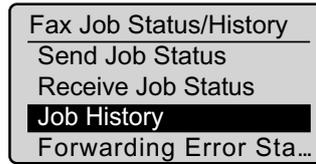
4 Select a job to be checked with [▲] or [▼], and then press [OK].

The detailed information is displayed.

```
Fax History
 02:07AM Failed #018
 11:19PM Failed #018
 00:00AM Failed #099
```
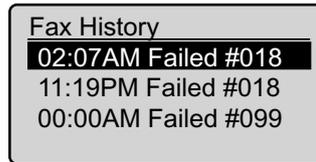
5 Select an item to be checked with [▲] or [▼], and then press [OK].

```
Details
 Job Numbe: 0004
 Result: Failed #018
 Started: 01/01 12:5…
 Duration: 00'00
```
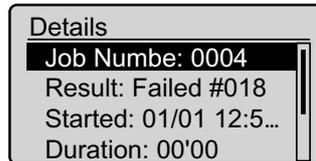
6 Press [⬜] **(Status Monitor/Cancel) to close the screen.**

Changing the Default Values for Fax

The default values for fax are those functions which are applied automatically when [⊘] (Reset) is pressed or the power is turned ON. You can change the default values to suit your needs.

You can register the following types of settings as the default values.

- Resolution
- Density
- Sharpness

Keys to be used for this operation
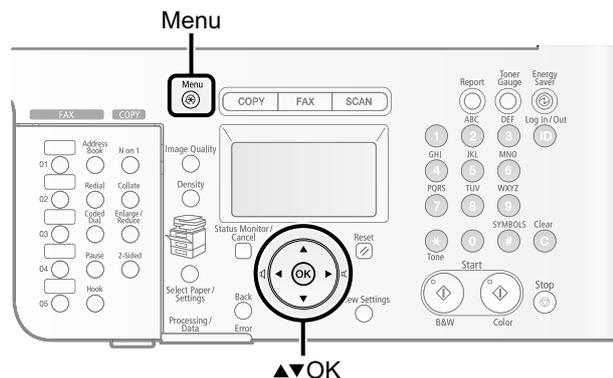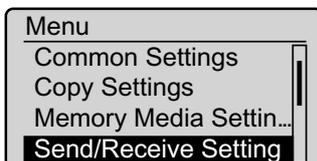
▲▼OK

1 Press [(✳)] (Menu).

2 Select <Send/Receive Settings> with [▲] or [▼], and then press [OK].

```
Menu
 Common Settings
 Copy Settings
 Memory Media Settin...
 Send/Receive Setting
```

3 Select <Common Settings> with [▲] or [▼], and then press [OK].

```
Send/Receive Settings
 Common Settings
 Fax Settings
```

4 Select <Send Settings> with [▲] or [▼], and then press [OK].

```
Common Settings
 Send Settings
 Receive Settings
```

5 Select <Change Defaults> with [▲] or [▼], and then press [OK].

```
Send Settings
 Register Username
 Change Defaults
 Sender ID
```
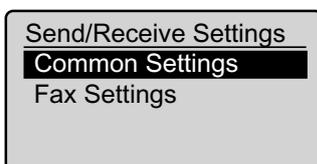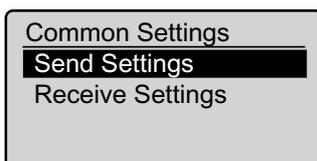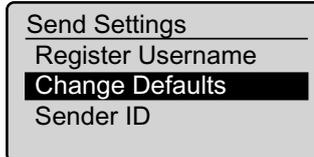
6 Select a setting item with [▲] or [▼], and then press [OK].

- **Resolution/Density/Sharpness**
  For details on settings, see "Fax Settings" (→P.6-3).

```
Change Defaults
 <Apply>
 Resolution: 200 x 100
 Density: ±0
 Sharpness: ±0
```
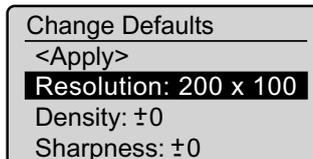
7 After specifying the setting, select <Apply> with [▲] or [▼], and then press [OK].

```
Change Defaults
 <Apply>
 Resolution: 200 x 100
 Density: ±0
 Sharpness: ±0
```
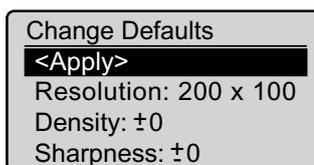
8 Press [(✳)] (Menu) to close the menu screen.

Changing the Fax Settings (Items Specified Using the [Menu] Button)

Change the settings for sending and receiving faxes.
For details on the procedure for setting specifications or the setting items, see the next items.

Setting procedure for Sending

Specify the settings for sending using the following procedure.
This section describes the procedure for changing the setting for "ECM Sending" as an example.

Keys to be used for this operation
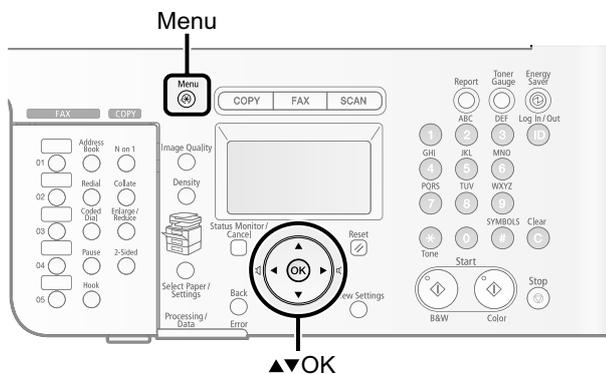
Menu

▲▼OK

1 Press [⊛] (Menu).

2 Select <Send/Receive Settings> with [▲] or [▼], and then press [OK].

```
Menu
 Common Settings
 Copy Settings
 Memory Media Settin...
 Send/Receive Setting
```

3 Select <Fax Settings> with [▲] or [▼], and then press [OK].

```
Send/Receive Settings
 Common Settings
 Fax Settings
```

4 Select <Send Settings> with [▲] or [▼], and then press [OK].

```
Fax Settings
 Basic Settings
 Send Settings
 Receive Settings
 Fax Setup Guide
```

5 Select <ECM Sending> with [▲] or [▼], and then press [OK].

```
Send Settings
 ECM Sending
 Pause Time
 Auto Redial
 Check Dial Tone Befo...
```

6 Select <Off> or <On> with [▲] or [▼], and then press [OK].

```
ECM Sending
 Off
 On
```
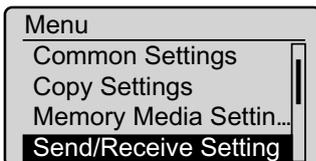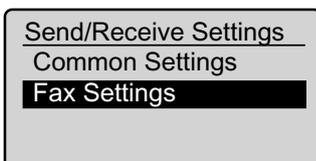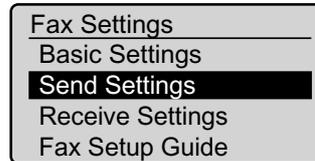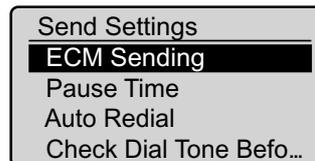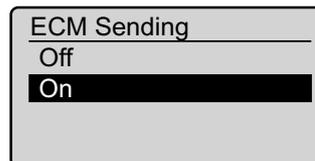
* When <Apply> appears in the screen, you need to select <Apply> and press [OK] after specifying the setting.

7 Press [⊛] (Menu) to close the menu screen.
The setting is complete.

Setting Items for the Send Settings

The send settings include the following items.

Send/Receive Settings		
Common Settings	Send Settings	▷ "Register Username" (→P.6-22)
		▷ "Change Defaults" (→P.6-22)
		▷ "Sender ID" (→P.6-22)
Fax Settings	Basic Settings	▷ "Fax No." (→P.6-22)
		▷ "Select Line Type" (→P.6-22)
		▷ "Offhook Alarm" (→P.6-22)
	Send Settings	▷ "ECM Sending" (→P.6-22)
		▷ "Pause Time" (→P.6-23)
		▷ "Auto Redial" (→P.6-23)
		▷ "Check Dial Tone Before Sending" (→P.6-23)

Using the Fax Functions

Register Username

Your name or company's name must be registered as the machine's name.
When you send a document, the name that you registered is printed as the sender's name on the recipient's paper.

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Common Settings> → <Send Settings> → <Register Username>

Settings
You can enter characters (up to 24 characters).
▷ "Text Input Method" (→P.1-10)

📝 NOTE- -

How to use a username
When you send a document, the sender information that you registered is printed on the recipient's paper.

Fax/Telephone Number (FAX No.)
Page Number/ Total Number of Pages
Sending Time/Date
Sender Name (User name)
Job Number

```
2010 01/01 02:07 123XXXXXXX    CANON    #0001  P.001/006
```

- -
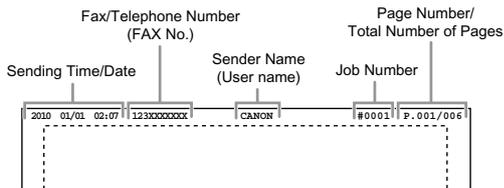
Change Defaults

You can change the settings for when turning the power ON or pressing [⊘] (Reset).

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Common Settings> → <Send Settings> → <Change Defaults>

Settings
For details on the settings, see the following item.
▷ "Changing the Default Values for Fax" (→P.6-20)

Sender ID

You can specify whether the sender ID is added to a document to be sent.
The sender ID is printed on the top of the sent document. Information such as your fax number and name is printed, enabling the recipient to know who sent the document.

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Common Settings> → <Send Settings> → <Sender ID>

Settings
(Boldface: Default settings)

Off		The sender ID is not added.
On	Print Location: On Image, **Above Image**	Select the location where the sender ID is printed.
	Mark No. as TEL/FAX: **FAX**, TEL	Select a character to be added in front of a telephone number.

Fax No.

Register your machine's fax number.

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Basic Settings> → <Fax No.>

Settings
You can enter numbers with the numeric keys (up to 20 characters).

Select Line Type

Change the setting if you cannot send faxes.
If you are not sure about your telephone line type, contact your local telephone company.

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Basic Settings> → <Select Line Type>

Settings
(Boldface: Default settings)

Dial 10 PPS	Specify when you are using a dial-line.
Tone	Specify when you are using a tone-line.

Offhook Alarm

Specifies whether the machine makes an alarm sound when the telephone handset is off the hook.
You can also set the volume of the alarm sound.

How to display the settings
☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Basic Settings> → <Offhook Alarm>

Settings
(Boldface: Default settings)

Off		Does not make an alarm sound.
On	Offhook Alarm Volume: **1** to 3	Makes an alarm sound at the specified volume.

ECM Sending

The ECM (Error Correction Mode) is a function for detecting and correcting errors during fax communication. Using the ECM function can diminish send errors even with a difficult telephone line.

📝 NOTE- -

Check the settings for the recipient's machine also.
The ECM function is available only when the setting for the machine and recipient's machine are enabled.

Even if the ECM function is enabled
An error may occur due to the telephone line.

When the ECM function is enabled
It may take time to send documents if a problem occurs with the telephone line.

- -

How to display the settings

☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Send Settings> → <ECM Sending>

Settings

(Boldface: Default settings)

Off	Does not use the ECM function.
On	Uses the ECM function.

Pause Time

Specify the number of seconds for a pause when [◯] (Pause) is pressed.

For deatails on adding pauses, see "Sending a Fax Abroad (Adding Pauses)" (→P.6-8)

How to display the settings

☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Send Settings> → <Pause Time>

Settings

(Boldface: Default settings)

1 to **2** to 15 (seconds)

Auto Redial

Automatic redialing enables the machine to automatically redial the recipient's fax number if the recipient cannot be reached due to a busy line, or if a sending error occurs.

You can set the number of times and the intervals for redialing.

How to display the settings

☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Send Settings> → <Auto Redial>

Settings

(Boldface: Default settings)

Off		Does not redial automatically. When redialing manually, see "Redialing (Manual Redialing)" (→P.6-6).
On	Redial Times: 1 to **2** to15 (times)	Specifies the number of times for redialing.
	Redial Interval: **2** to 99 (minutes)	Specifies the interval for redialing.
	Redial If Error Occurs: Off, **On**	Specifies whether or not to redial when a sending error occurs.

Check Dial Tone Before Sending

When sending a fax, you can specify whether or not to dial after checking the dial tone.

How to display the settings

☞[⊛] → <Send/Receive Settings> → <Fax Settings> → <Send Settings> → <Check Dial Tone Before Sending>

Settings

(Boldface: Default settings)

Off	Does not check the dial tone.
On	Dials after checking the dial tone.

Setting Procedure for Receiving

Specify the settings for receiving using the following procedure. This section describes the procedure for changing the setting for "ECM Receiving" as an example.

Keys to be used for this operation
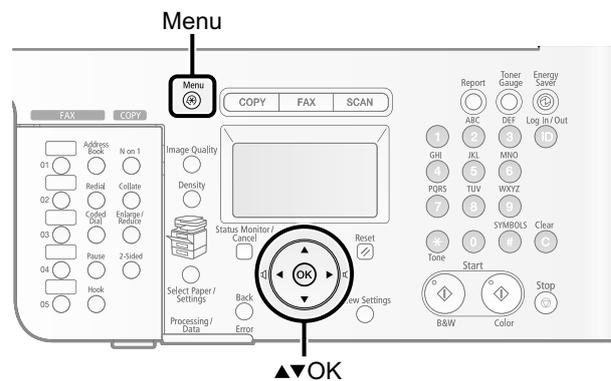
▲▼OK

1 Press [⊛] (Menu).

2 Select <Send/Receive Settings> with [▲] or [▼], and then press [OK].

```
Menu
 Common Settings
 Copy Settings
 Memory Media Settin...
 Send/Receive Setting
```

3 Select <Fax Settings> with [▲] or [▼], and then press [OK].

```
Send/Receive Settings
 Common Settings
 Fax Settings
```

4 Select <Receive Settings> with [▲] or [▼], and then press [OK].

```
Fax Settings
 Basic Settings
 Send Settings
 Receive Settings
 Fax Setup Guide
```

5 Select <ECM Receiving> with [▲] or [▼], and then press [OK].

```
Receive Settings
 ECM Receiving
 Incoming Ring
 Remote Receiving
 Manual/Auto Switch
```

6 Select <Off> or <On> with [▲] or [▼], and then press [OK].

```
ECM Receiving
  Off
  On
```
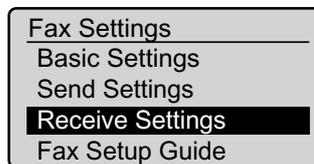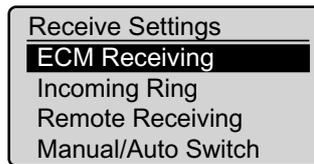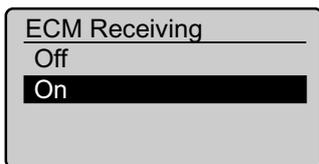
* When <Apply> appears in the screen, you need to select <Apply> and press [OK] after specifying the setting.

7 Press [(※)] (Menu) to close the menu screen.

The setting is complete.

Setting Items for the Receive Settings

The receive settings include the following items.

Send/Receive Settings		
Common Settings	Receive Settings	▷ "2-Sided Printing (MF8350Cdn Only)" (→ P.6-24)
		▷ "Receive Data Reduction" (→P.6-24)
		▷ "Received Page Footer" (→P.6-24)
		▷ "Continue Printing When Toner Is Low" (→ P.6-24)
Fax Settings	Receive Settings	▷ "ECM Receiving" (→P.6-24)
		▷ "Incoming Ring" (→P.6-25)
		▷ "Remote Receiving" (→P.6-25)
		▷ "Manual/Auto Switch" (→P.6-25)

2-Sided Printing (MF8350Cdn Only)

You can save paper by printing received documents on both sides of the paper.

How to display the settings
☞[(※)] → <Send/Receive Settings> → <Common Settings> → <Receive Settings> → <2-Sided Printing>

Settings
(Boldface: Default settings)

Off	Does not print on both sides of paper.
On	Prints on both sides of paper.

Receive Data Reduction

You can reduce the size of images on received documents to match loaded paper or at a specified ratio.

How to display the settings
☞[(※)] → <Send/Receive Settings> → <Common Settings> → <Receive Settings> → <Receive Data Reduction>

Settings
(Boldface: Default settings)

Off		Does not reduce the image size.
On	Reduction Mode: **Auto**, Preset	<Auto>: Reduces the image size by automatically adjusting the reduction ratio. <Preset>: Reduces the image size at a ratio specified in <Reduction Ratio>.
	Reduction Ratio: 97%, 95%, **90%**, 75%	Specify a reduction ratio for when <Reduction Mode> is set to <Preset>.
	Reduction Direction: Vertical/Horizontal, **Vertical**	<Vertical/Horizontal>: Reduces the image size in vertical/horizontal direction. <Vertical>: Reduces the image size only in vertical direction.

Received Page Footer

You can specify whether to print a received date, day of the week, time, number, and page number at the bottom of documents when printing received documents.

How to display the settings
☞[(※)] → <Send/Receive Settings> → <Common Settings> → <Receive Settings> → <Received Page Footer>

Settings
(Boldface: Default settings)

Off	Prints the documents without the receive information.
On	Prints the documents with the receive information.

Continue Printing When Toner Is Low

You can specify whether printing of a document being received is continued when a toner cartridge needs to be replaced soon.

⚠ IMPORTANT

When <Continue Printing When Toner Is Low> is set to <On>
The printed documents may be light or blurred. However, the data is erased when the documents are printed out, so you cannot print the same documents again.

How to display the settings
☞[(※)] → <Send/Receive Settings> → <Common Settings> → <Receive Settings> → <Continue Printing When Toner Is Low>

Settings
(Boldface: Default settings)

Off	The machine stops printing.
On	The machine continues printing.

ECM Receiving

The ECM (Error Correction Mode) is a function for detecting and correcting errors during fax communication. Using the ECM function can diminish receive errors even with a difficult telephone line.

Using the Fax Functions

Even if the ECM function is enabled

An error may occur due to the telephone line.

When the ECM function is enabled

It may take time to receive documents if a problem occurs with the telephone line.

How to display the settings

☞[(⊛)] → <Send/Receive Settings> → <Fax Settings> → <Receive Settings> → <ECM Receiving>

Settings

(Boldface: Default settings)

Off	Does not use the ECM function.
On	Uses the ECM function.

Incoming Ring

You can specify whether an incoming call for the external telephone rings when <Receive Mode> is set to <Auto> or <Fax/Tel>.
You can also specify the number of ringing times.

How to display the settings

☞[(⊛)] → <Send/Receive Settings> → <Fax Settings> → <Receive Settings> → <Incoming Ring>

Settings

(Boldface: Default settings)

Off		The telephone does not ring.
On	Ring Times: 1 to **2** to 99 (times)	The telephone rings. You can specify the number of ringing times in <Ring Times>.

Remote Receiving

If an external telephone is connected, you can switch to the fax receiving mode immediately by dialing the ID number for fax receiving using the dial buttons of the telephone during a phone call.

How to display the settings

☞[(⊛)] → <Send/Receive Settings> → <Fax Settings> → <Receive Settings> → <Remote Receiving>

Settings

(Boldface: Default settings)

Off		Disables the remote receiving function.
On	Remote Receive ID: 00 to **25** to 99 (times)	Enables the remote receiving function. You can specify an ID number for fax receiving in <Remote Receive ID>.

Manual/Auto Switch

You can configure the machine so that it starts receiving documents after ringing for a certain time when <Receive Mode> is set to <Manual>.

How to display the settings

☞[(⊛)] → <Send/Receive Settings> → <Fax Settings> → <Receive Settings> → <Manual/Auto Switch>

Settings

(Boldface: Default settings)

| **Off**		Does not receive documents automatically.
On	Incoming Ring Time: 1 to **15** to 99 (seconds)	Starts receiving when the time specified in <Incoming Ring Time> has elapsed.

System settings procedure

Specify the system settings using the following procedure. This section describes the procedure for changing the setting for [Send Start Speed] as an example.

Keys to be used for this operation

▲▼OK
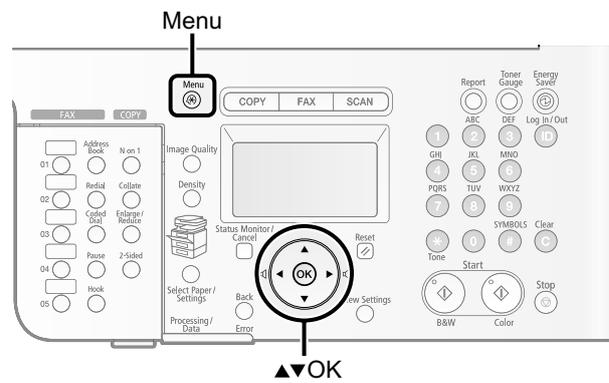
**1** Press [(⊛)] (Menu).

**2** Select <System Settings> with [▲] or [▼], and then press [OK].
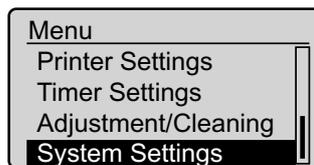
3 Select <Communications Settings> with [▲] or [▼], and then press [OK].

4 Select <Fax Settings> with [▲] or [▼], and then press [OK].

Communication Settings
Fax Settings
Memory Lock Settings
Select Country/Region

5 Select <Send Start Speed> with [▲] or [▼], and then press [OK].

Fax Settings
Send Start Speed
Receive Start Speed
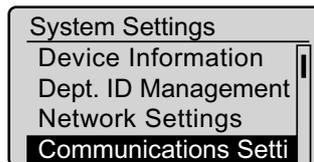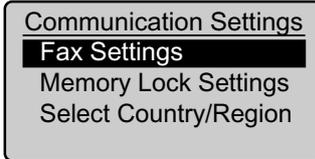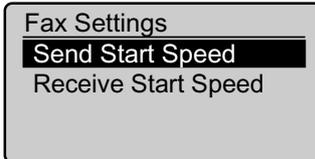
6 Select the send start speed with [▲] or [▼], and then press [OK].
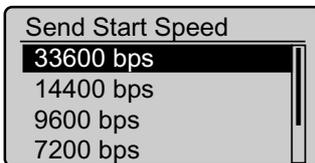
Send Start Speed
33600 bps
14400 bps
9600 bps
7200 bps

* When <Apply> appears in the screen, you need to select <Apply> and press [OK] after specifying the setting.

7 Press [(※)] (Menu) to close the menu screen.
The setting is complete.

Setting Items for the System Settings

The system settings for sending or receiving faxes include the following items.

System Settings		
Communications Settings	Fax Settings	▷ "Send Start Speed" (→ P.6-26)
		▷ "Receive Start Speed" (→ P.6-26)
		▷ "Select Country/Region" (→P.6-26)
	▷ "Memory Lock Settings" (→P.6-26)	
Restrict Sending	▷ "Address Book PIN" (→ P.6-27)	
	▷ "Restrict New Destinations" (→P.6-27)	
	▷ "Allow Driver Faxing" (→ P.6-27)	
	▷ "Restrict Sending from History" (→P.6-27)	
	▷ "Fax No. Confirmation Re-Entry" (→P.6-27)	
	▷ "Restrict Sequential Broadcast" (→P.6-27)	

Send Start Speed

This function changes the send start speed, which is useful when there is difficulty initiating the sending of a document.

How to display the settings
☞[(※)] → <System Settings> → <Communications Settings> → <Fax Settings> → <Send Start Speed>

Settings
(Boldface: Default settings)

33600 bps, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps

Receive Start Speed

This function changes the receive start speed, which is useful when there is difficulty initiating the receiving of a document.

How to display the settings
☞[(※)] → <System Settings> → <Communications Settings> → <Fax Settings> → <Receive Start Speed>

Settings
(Boldface: Default settings)

33600 bps, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps

Select Country/Region

Specify a country or region where the machine is to be used.

🖐 **IMPORTANT**

After configuration
Restart the machine to activate the settings.

How to display the settings
☞[(※)] → <System Settings> → <Communications Settings> → <Fax Settings> → <Select Country/Region>

Settings
(Boldface: Default settings)

UnitedStates (US), Canada (CA), Brazil (BR), Mexico (MX), Other

Memory Lock Settings

Received documents are normally printed immediately. However, you can store the documents temporarily in memory without printing. You can print the stored documents at any time. If you do not need them, you can delete them, saving paper to be used.

How to display the settings
☞[(※)] → <System Settings> → <Communications Settings> → <Memory Lock Settings>

Settings
(Boldface: Default settings)

Off		Does not use the Memory Lock mode.
On	Memory Lock PIN: Seven-digit number	If you set a PIN, it will be necessary to enter the PIN whenever you want to change the Memory Lock mode settings, or cancel the Memory Lock mode.
	Print Report: Off, **On**	You can specify whether or not to print the receive results when receiving a fax. You need to set also "Receive Results" to <On>.
	Memory Lock Time: Do Not Set, **Set**	If you specify <Set>, documents are received in the memory only within a specified time. Enter <Memory Lock Start Time> and <Memory Lock End Time> respectively.

📖 NOTE- -
Memory Lock PIN
- If you do not want to set the PIN, press [OK] without entering any numbers.
- You cannot register consecutive digits that consist of only "0" as a PIN, such as <0000000>.
- If you register a number that starts from <0>, the PIN changes as follows.
  Example: When you enter <02> or <002>, the PIN is specified as <0000002>.

- -

Address Book PIN

You can specify a PIN for the address book.
When you specify a PIN, you need to enter the registered PIN before registering, editing, or deleting a destination.

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Address Book PIN>

Settings
Enter a 7-digit number.
Pressing [OK] without entering a number lifts the PIN restriction.

Restrict New Destinations

Restrict the destinations that can be specified to already-registered one-touch keys or coded dial codes. You cannot perform the following operations if you activate the restriction function.
- Specifying the destination using the numeric keys
- Registering new destinations to the address book/one-touch keys/coded dial codes
- Changing destinations which are registered in the address book/one-touch keys/coded dial codes

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Restrict New Destinations>

Settings
(Boldface: Default settings)

Off	Does not perform restriction.
On	Performs restriction. Specifies destinations registered under the one-touch keys and coded dial codes.

Allow Driver Faxing

You can specify whether to permit sending of faxes from computer using the fax driver.

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Allow Driver Faxing>

Settings
(Boldface: Default settings)

Off	A fax cannot be sent from the fax driver.
On	A fax can be sent from the fax driver.

Restrict Sending from History

You can specify whether or not to restrict sending from a history.

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Restrict Sending from History>

Settings
(Boldface: Default settings)

Off	Sending from a history is permitted.
On	Sending from a history is not permitted.

Fax No. Confirmation Re-Entry

You can specify whether or not to display the screen for reentering the fax number when you are setting a send destination for a fax. You can confirm the destination is specified correctly by entering a fax number twice before sending a document.

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Fax No. Confirmation Re-Entry>

Settings
(Boldface: Default settings)

Off	Does not display the re-entry screen.
On	Displays the re-entry screen.

Restrict Sequential Broadcast

You can specify the restriction when sending a fax to multiple recipients.

How to display the settings
☞[⊛] → <System Settings> → <Restrict Sending> → <Restrict Sequential Broadcast>

Settings
(Boldface: Default settings)

Off	Allows you to send a fax to multiple recipients.
Confirm Sequential Broadcast	Displays a confirmation screen when you send a fax to multiple recipients.
Reject Sequential Broadcast	Does not allow you to send a fax to multiple recipients.

Chapter | 7

Using the Scan Functions

The documents scanned by the machine can be stored in a computer or a USB memory.

* If you are a Macintosh user, see the Scanner Driver Guide.

Basic Operation Methods for Scanning

Scanning Documents and Saving Them in a Computer (USB & Network Connection)

You can scan a document using the keys on the operation panel.

NOTE -

To scan documents by operating a computer

See "Scan" in the e-Manual.

- -

Keys to be used for this operation
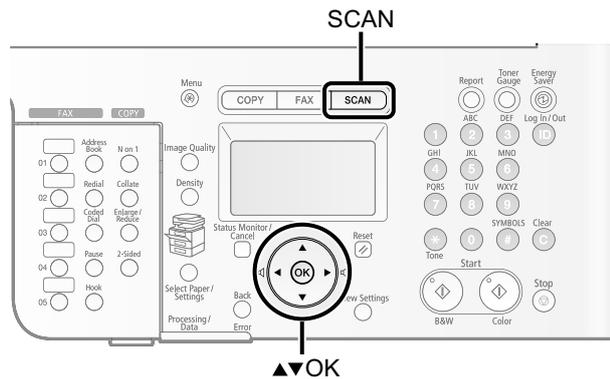
▲▼OK

1 Place documents on the platen glass or load them in the feeder.

▶ "Placing Documents" (→P.2-4)

▶ "Documents Requirements" (→P.2-2)

NOTE -

Scanning from the platen glass

You cannot scan multiple documents from the platen glass.

- -

2 Press [SCAN].

3 Select <Computer> with [▲] or [▼], and then press [OK].

```
Select the scan type.

Computer
Remote Scanner
Memory Media
```

NOTE -

About <Fax (New)>

Select <Fax (New)> in the above screen, and then press [OK]. The fax sending screen appears. (This is the same state as where [FAX] on the operation panel is pressed.)

- -

4 Specify a destination with [▲] or [▼], and then press [OK].

- When multiple computers are connected
  The computer connected by a USB cable is listed on the top.
- When a computer is connected by a USB cable
  This screen is not displayed.

- If eleven or more computers are connected via a network
  The eleventh and subsequent computers are not displayed (you cannot scan).
  Reduce the number of computers connected to this machine via a network.
  ☞ e-Manual → Scan → Scanning Documents and Saving Them in a Computer (USB & Network Connection) → Registering the Scanner in MF Network Scan Utility (Network Connection Only)
- * You can change the names for the displayed computers.
  ☞ e-Manual → Scan → Scanning Documents and Saving Them in a Computer (USB & Network Connection) → Using the MF Toolbox

```
Specify destination.
EXAMPLE1
EXAMPLE2
```

5 Specify the scanner settings (any of <Scan-1> to <Scan-4>) with [▲] or [▼], and then press [OK].

The scanner settings are specified by default as follows.

	Scan Mode	Resolution	File Type	PDF Settings
Scan-1	Color	300 dpi	PDF	Searchable/High
Scan-2	Color	300 dpi	JPEG	-
Scan-3	Black and White	300 dpi	TIFF	-
Scan-4	Color	300 dpi	PDF	Searchable/Standard

```
Specify destination.
Scan: Press OK
Color:Scan-1  Compa
Color:Scan-2  JPEG
B&W:Scan-3  TIFF
```

Scanning operation starts, and the scan mode screen reappears after saving the data.

Using the Scan Functions

?

If you cannot scan

You cannot scan when the setting screen of the MF Toolbox is displayed.

Click [✕] to close the setting screen before scanning.
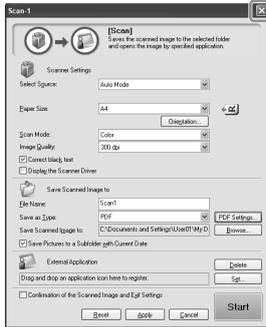
The location to save the scanned images

The folder where the images are saved opens automatically after scanning.

By default, the folder for the date when you scanned the data is created in the [My Pictures] folder in [My Documents]. (For Windows Vista/7, the folder is created in the [Pictures] folder.)

NOTE

To change the scanner settings

You can change the settings for the location to save, the file format, or the resolution from a computer. For more details, see "Scan" in the e-Manual.
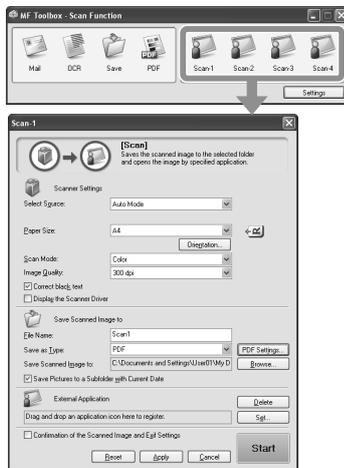
Saving Scanned Documents in a USB Memory

You can save scanned documents in a USB memory connected to the machine.

NOTE

Available USB memory and the file type of data

Connect the USB memory formatted in FAT to the machine directly. Only PDF is supported as the file type to save. For more details, see "Scan" in the e-Manual.

SCAN

▲▼OK   Start

---
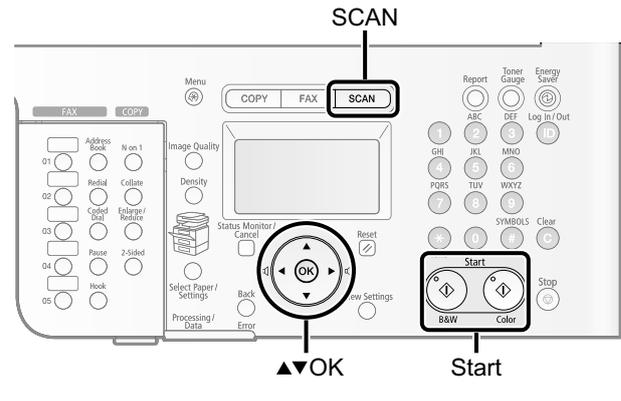
1 **Connect the USB memory to the USB memory port.**

When the USB memory is connected, the access indicator turns on. When the access indicator is blinking, the memory media is being read or in other processes. Do not touch the USB memory and the surroundings of the USB memory port.
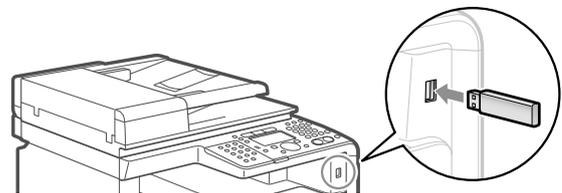
2 **Place documents on the platen glass or load them in the feeder.**

▶ "Placing Documents" (→P.2-4)
▶ "Documents Requirements" (→P.2-2)

NOTE

Scanning from the platen glass

You cannot scan multiple documents from the platen glass.

---

3 **Press [SCAN].**

4 **Select <Memory Media> with [▲] or [▼], and then press [OK].**
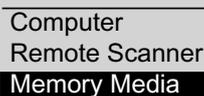
Select the scan type.

Computer
Remote Scanner
Memory Media

NOTE

About <Fax (New)>

Select <Fax (New)> in the above screen, and then press [OK]. The fax sending screen appears. (This is the same state as where [FAX] on the operation panel is pressed.)

5 Specify the scan settings depending on the types of documents or use.

The following settings can be changed.
For details on each item, see "Scan" in the e-Manual.

- Scanning size
- Density
- Original orientation
- Original type
- Sharpness
- Data Size (Color Only)

The settings specified here are effective only for the current operation.
To make the settings effective for all the transmitting operations to a USB memory, see "Scan" in the e-Manual.

6 Press [🖶] (Color) or [🖶] (B&W).

For Color Scan	Press [🖶] (Color).
For Black and White Scan	Press [🖶] (B&W).
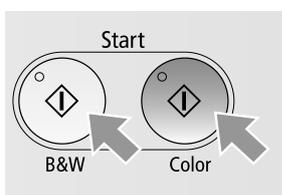
Scanning operation starts. The scanned data is sent to the USB memory when scanning is complete.

Names of the folders and files where data is saved

Folder name	The "SCAN_00" folder is created in the uppermost hierarchy (root directory) in the USB memory, and the file is saved in this folder. When the "SCAN_00" folder is full, the "SCAN_01" folder is created, and folders (up to "SCAN_99") will be created in order.
File name	A file name between "SCAN0000.PDF" and "SCAN9999.PDF" is provided. The two-digit number of the folder is provided in the fifth and sixth characters from the left. Up to 100 files can be saved in a folder.

When removing a USB memory

(1) Press [⬜] (Status Monitor/Cancel).

(2) Select <Device Status> with [▲] or [▼], and then press [OK].

```
Status Monitor/Cancel
Device Status
 Copy Job Status
 Fax Job Status/Hist…
 Print Job Status/Hi…
```

(3) Select <Remove Memory Media> with [▲] or [▼], and then press [OK].

```
Device Status
 Paper Information
 Toner Gauge
 Remove Memory Media
 Check Counter
```
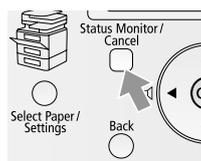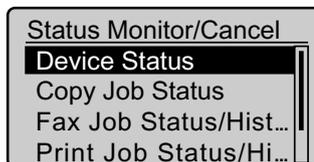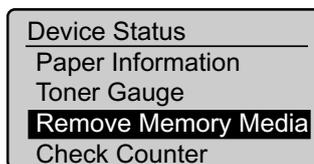
(4) Remove the USB memory.

(5) Press [⬜] (Status Monitor/Cancel) to close the screen.

Chapter | **8**

Maintenance

This section describes the maintenance of this machine, replacement of the toner cartridges, and so on.

Cleaning the Machine

Before cleaning the machine, check the following.
- Make sure that no jobs are stored in memory, then turn OFF the main power switch and disconnect the power cord.
- Use a soft cloth to avoid scratching the machine.
- Do not use tissue paper, paper towels, or similar materials for cleaning. They can stick to the components or generate static charges.

> ⚠️ **CAUTION**
>
> Never use volatile liquids such as thinner, benzene, acetone, or any other chemical cleaner to clean the machine. These can damage the machine components.

📝 **NOTE** -

Sending or receiving faxes

When the power plug is unplugged, the machine cannot send or receive faxes.

When there is data that is waiting for printing

The data is deleted when you turn OFF the main power switch.

Data received in memory, reserve sending data, etc.

They can be kept for approximately 5 minutes after the power plug is unplugged. To check jobs stored in memory, see the following.

▶ "Checking/Handling Fax Documents in Memory" (→P.6-17)

- -

Cleaning the Exterior

Clean the exterior of the machine and ventilation slots.

1 Turn OFF the main power switch and disconnect the power cord.

2 Clean the exterior of the machine with a soft, well wrung out cloth dampened with water or mild detergent diluted with water.
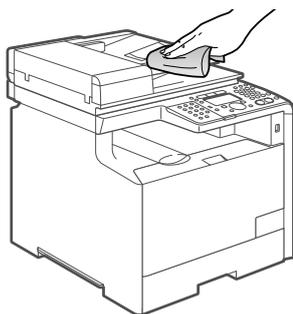
3 When the printer is completely dry, connect the power cord, and then turn ON the power.

Cleaning the Fixing Unit

In the following cases, the fixing unit may be dirty. Clean the fixing unit.
- When black streaks appear on the printed paper
- When a toner cartridge is replaced

Keys to be used for this operation
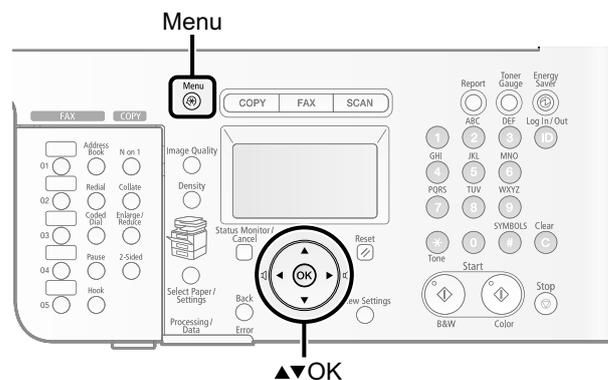
Menu

▲▼OK

1 Press [⊛] (Menu).

2 Press [▲] or [▼] to select <Adjustment/Cleaning>, and then press [OK].

```
Menu
 Send/Receive Settin…
 Printer Settings
 Timer Settings
 Adjustment/Cleaning
```

3 Press [▲] or [▼] to select <Clean Fixing Unit>, and then press [OK].

```
Adjustment/Cleaning
 Correct Print Color…
 Black Text Processi…
 Special Processing
 Clean Fixing Unit
```
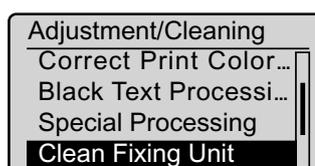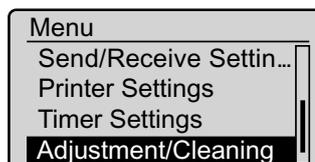
4 Make sure that paper is loaded, and then press [OK].

Load the paper indicated in the display.

Cleaning starts. It takes approx. 68 seconds for MF8350Cdn and approx. 74 seconds for MF8050Cn.

```
Clean Fixing Unit
Load A4 or LTR paper.

Start
```
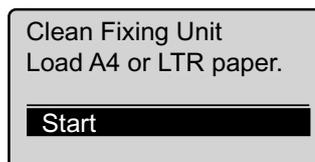
* It is recommended that you use plain paper to clean the fixing unit.

Maintenance

5 Press [(※)] (Menu) to close the menu screen.

Cleaning the ITB

If dirt sticks to the transfer belt and results in a deterioration in print quality, clean the transfer belt inside the machine.

Keys to be used for this operation
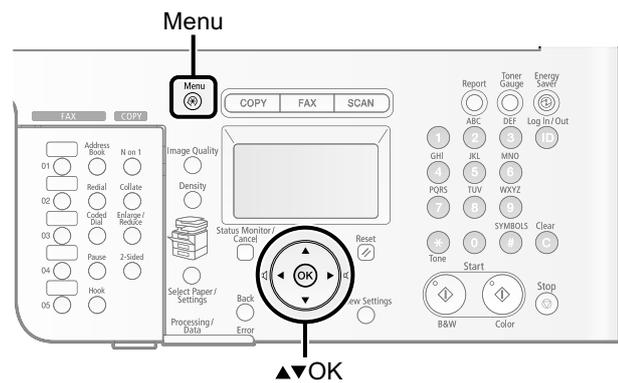
Menu

▲▼OK

1 Press [(※)] (Menu).

2 Press [▲] or [▼] to select <Adjustment/Cleaning>, and then press [OK].

```
Menu
 Send/Receive Settin...
 Printer Settings
 Timer Settings
 Adjustment/Cleaning
```

3 Press [▲] or [▼] to select <Clean ITB>, and then press [OK].

```
Adjustment/Cleaning
 Black Text Processi...
 Special Processing
 Clean Fixing Unit
 Clean ITB
```
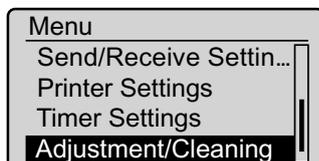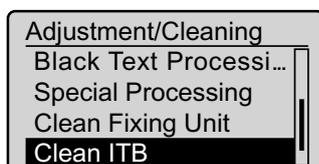
4 Press [OK].

Cleaning starts. It takes approx. 51 seconds for MF8350Cdn and approx. 83 seconds for MF8050Cn.

```
Clean ITB
 Start
```
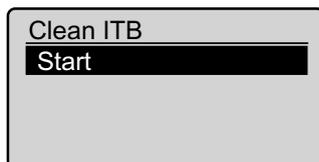
5 Press [(※)] (Menu) to close the menu screen.

Cleaning the Platen Glass

Follow this procedure to clean the platen glass and under surface of the feeder.

⚠ WARNING

When cleaning the outside of the machine

Turn OFF the main power switch and disconnect the power cord from the AC power outlet. Failure to do so can result in a fire or electrical shock.

⚠ CAUTION

When closing the feeder

Be careful not to get your fingers caught.

1 Open the feeder.
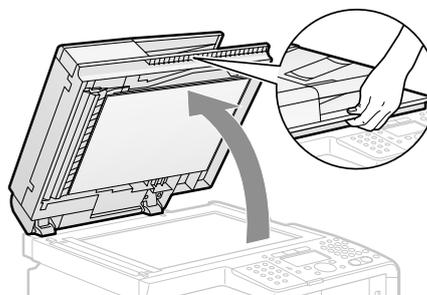
2 Clean the platen glass and the under surface of the feeder.

(1) Clean the areas with a cloth dampened with water.
(2) Wipe the areas with a soft, dry cloth.

3 Close the feeder.

Maintenance
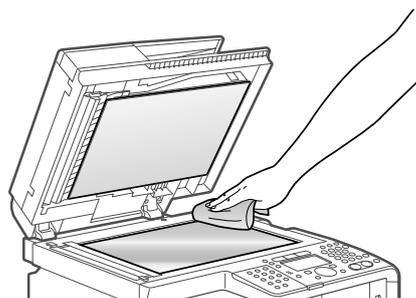
Cleaning the Feeder Automatically

If copies have streaks or if the original documents are dirtied after using the feeder, this may be caused by pencil lead rubbing off the documents and onto the roller. Clean the roller using blank paper.

Keys to be used for this operation
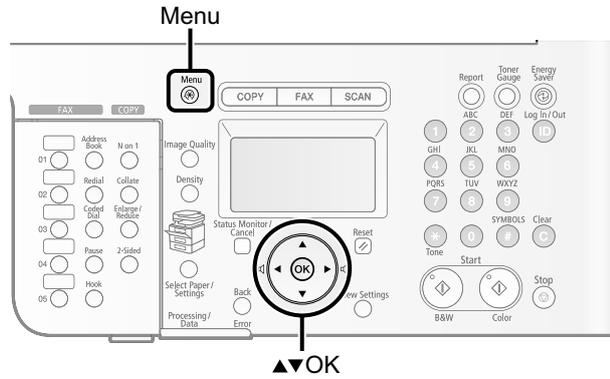
△▽OK

1 Press [(Menu)] (Menu).

2 Press [△] or [▽] to select <Adjustment/ Cleaning>, and then press [OK].

```
Menu
 Send/Receive Settin…
 Printer Settings
 Timer Settings
 Adjustment/Cleaning
```

3 Press [△] or [▽] to select <Clean Feeder>, and then press [OK].

```
Adjustment/Cleaning
 Special Processing
 Clean Fixing Unit
 Clean ITB
 Clean Feeder
```
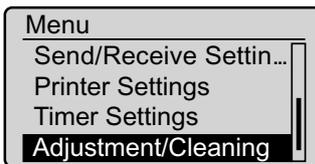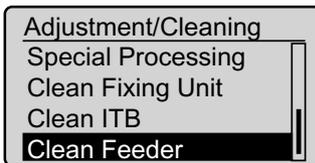
4 Load 10 sheets of A4 or Letter size plain paper in the feeder, and then press [OK].

Cleaning starts. It takes approximately 65 seconds.

```
Clean Feeder
Load 10 sheets of A4
or LTR in feeder.
 Start
```


5 Press [(Menu)] (Menu) to close the menu screen.

Maintenance

8-4
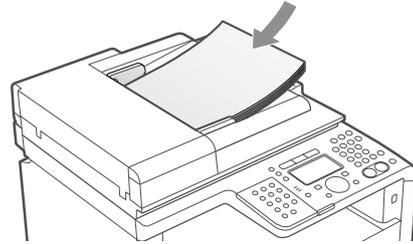
● Replacing Toner Cartridges

This section describes the procedure for replacing toner cartridges.

- About the Supplied Toner Cartridge
- About Replacement Toner Cartridges
- Handling Toner Cartridges
- Checking the Toner Level

* The yields of the toner cartridges included in this machine differ from those of replacement toner cartridges.

About the Supplied Toner Cartridge

The average yield of the included toner cartridges is as follows.

MF8350Cdn	• Average yield of K (Black) toner cartridge[*1][*2]: 1,200 sheets • Average yield of Composite C (Cyan), M (Magenta), and Y (Yellow) toner cartridges[*1][*2]: 1,400 sheets
MF8050Cn	• Average yield of K (Black) toner cartridge[*1][*2]: 800 sheets • Average yield of Composite C (Cyan), M (Magenta), and Y (Yellow) toner cartridges[*1][*2]: 800 sheets

[*1] The average yield is on the basis of "ISO/IEC 19798"* when printing A4 size paper with the default print density setting.

   * "ISO/IEC 19798" is the global standard related to "Method for the determination of toner cartridge yield for color printers and multi-function devices that contain printer components" issued by ISO (International Organization for Standardization).

[*2] The life of the toner cartridges is affected by the following conditions.

Printing environment/ conditions	Spaced printing Paper size and paper type settings
Printing ratio	Toner is used even when printing with a low printing ratio.
Color printing	Multiple color toner cartridges may reach the end of their life at the same time.
The machine configuration	Black and white printing may affect the life of the color toner cartridges.

About Replacement Toner Cartridges

Purchase the toner cartridges at your local authorized Canon dealer.
Replace the toner cartridges according to the description in the following charts. However, you may need to replace the toner cartridge earlier than the described life time depending on installation environment of the machine, the printing paper size, or the document type.

MF8350Cdn

Toner cartridges	Target for replacing toner cartridges
Canon Cartridge 118 Black	Average yield of K (Black) toner cartridge [*1][*2]: 3,400 sheets
Canon Cartridge 118 Yellow Canon Cartridge 118 Magenta Canon Cartridge 118 Cyan	Average yield of Composite Y (Yellow), M (Magenta), and C (Cyan) toner cartridges [*1][*2]: 2,900 sheets

MF8050Cn

Toner cartridges	Target for replacing toner cartridges
Canon Cartridge 116 Black	Average yield of K (Black) toner cartridge [*1][*2]: 2,300 sheets
Canon Cartridge 116 Yellow Canon Cartridge 116 Magenta Canon Cartridge 116 Cyan	Average yield of Composite Y (Yellow), M (Magenta), and C (Cyan) toner cartridges [*1][*2]: 1,500 sheets

[*1] The average yield is on the basis of "ISO/IEC 19798"* when printing A4 size paper with the default print density setting.

   * "ISO/IEC 19798" is the global standard related to "Method for the determination of toner cartridge yield for color printers and multi-function devices that contain printer components" issued by ISO (International Organization for Standardization).

[*2] The life of the toner cartridges is affected by the following conditions.

Printing environment/ conditions	Spaced printing Paper size and paper type settings
Printing ratio	Toner is used even when printing with a low printing ratio.
Color printing	Multiple color toner cartridges may reach the end of their life at the same time.
The machine configuration	Black and white printing may affect the life of the color toner cartridges.

IMPORTANT

About Replacement Toner Cartridges

For optimum print quality, replacing the toner cartridges with Canon genuine ones is recommended.

Model name	Supported Canon genuine toner cartridge
MF8350Cdn	Canon Cartridge 118 Yellow Canon Cartridge 118 Magenta Canon Cartridge 118 Cyan Canon Cartridge 118 Black
MF8050Cn	Canon Cartridge 116 Yellow Canon Cartridge 116 Magenta Canon Cartridge 116 Cyan Canon Cartridge 116 Black

Maintenance

Handling Toner Cartridges

Note the following when handling the toner cartridge.

⚠ CAUTION

Do not place the toner cartridge in fire.
This may cause toner remaining inside the cartridge to ignite and result in burns.

If toner leaks from the toner cartridge
Be careful not to inhale the toner or allow it to come into direct contact with your skin. If the toner comes into contact with your skin, wash with soap. If the skin becomes irritated or you inhale the toner, consult a physician immediately.

When removing a toner cartridge
Make sure to remove it carefully. If not removed with care, the toner powder may scatter and come in contact with your eyes and mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

Keep the toner cartridge away from small children.
If the toner or other parts are ingested, consult a physician immediately.

Do not disassemble the toner cartridge
The toner may scatter and get into your eyes or mouth. If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

✋ IMPORTANT

Handling toner cartridges
- Keep the toner cartridge away from computer screens, disk drives, and floppy disks. They may be damaged by magnet which is in inside of the toner cartridge.
- Avoid locations subject to high temperature, high humidity, or rapid changes in temperature.
- Do not expose the toner cartridge to direct sunlight or bright light for more than five minutes.
- Store the toner cartridge in its protective bag. Do not open the bag until you are ready to install the toner cartridge in the machine.
- Keep the protective bag for the toner cartridge. They are required when transporting the machine such as during relocation.
- Do not store the toner cartridge in a salty atmosphere or where there are corrosive gases such as from aerosol sprays.
- Do not remove the toner cartridge from the machine unnecessarily.
- Print quality may deteriorate if the drum surface is exposed to light or is damaged.
- Always hold the toner cartridge by its handle to avoid touching the drum.
- Do not place the toner cartridge in an upright or an upside down position. If the toner is kept upright or upside down, the toner will solidify and may not return to its original condition even if it is shaken.
- When disposing of a used toner cartridge, place the toner container into its protective bag to prevent the toner from scattering, and then dispose of the toner cartridge according to local regulations.

Be careful of counterfeit toner cartridges
Please be aware that there are counterfeit Canon toner cartridges in the marketplace.
Use of counterfeit toner cartridges may result in poor print quality or machine performance.
Canon is not responsible for any malfunction, accident or damage caused by the use of counterfeit toner cartridge.
For more information, see http://www.canon.com/counterfeit.

Checking the Toner Level

Keys to be used for this operation

Reset   Toner Gauge
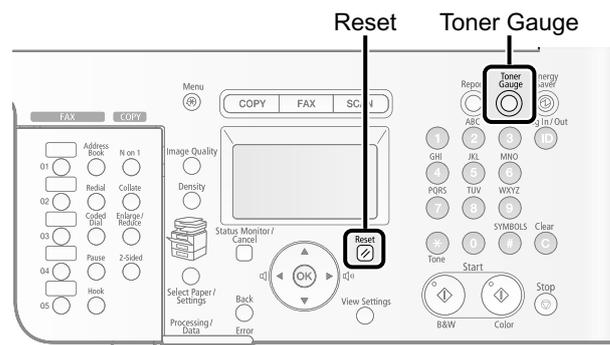
1 Press [◯] (Toner Gauge).

The toner level is displayed.

📄 NOTE

Displaying the toner level
The toner level is displayed in three stages.
- <OK>
- <Low>
  The message <Prepare <Toner Color>* toner cartridge.> appears in the display.
- <Empty>
  The message <Replace <Toner Color>* toner cartridge.> appears in the display.
  * Black, yellow, magenta, or cyan will appear in <Toner Color>. (More than one color may appear.)
  For details on the solution, see "Troubleshooting" in the e-Manual.
  * Even if <OK> or <Low> is displayed, the message <Check <Toner Color>* toner cartridge.> may appear in the display.

2 Press [⊘] (Reset) to return to standby mode.

Maintenance

When a Message Appears

Toner cartridges are consumable products. When the toner has almost or completely run out in the middle of operating this machine, a message appears in the display.

Message	When it is displayed	Description and solutions
Prepare <Toner Color>* toner cartridge.	When a toner cartridge soon needs to be replaced.	Have ready a replacement toner cartridge. It is recommended that you replace the toner cartridge before printing a large amount of data.
Check <Toner Color>* toner cartridge.	Toner cartridges with print quality that cannot be guaranteed due to their decreasing lifetime etc., or used toner cartridges that have reached their lifetime, may have been inserted.	Continuing to use these cartridges may cause a malfunction, so replacing these cartridges with new cartridges is recommended.
Replace <Toner Color>* toner cartridge.	When a toner cartridge has reached the end of its life. When a toner cartridge is damaged.	Replace the toner cartridge with a new one. However, when the cyan, magenta, or yellow toner runs out, you can perform only black and white printing.

* Black, yellow, magenta, or cyan will appear in <Toner Color>.

Replacing Toner Cartridges

Before replacing toner cartridges, see "Precautions when Replacing Toner Cartridges" (→P.8-8)

If the message prompting replacement of toner appears, replace the toner cartridge.

NOTE -

Checking the toner cartridge status for each color

You can check the status of the toner cartridges for each color on the operation panel.

"Checking the Toner Level" (→P.8-6)

- -

1 Open the front cover.
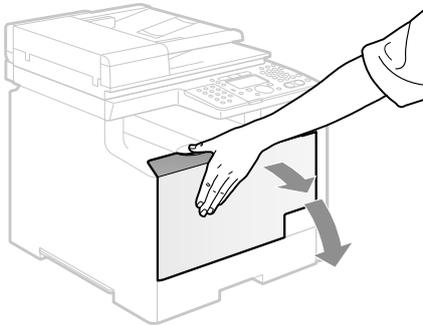
2 Press the lever and pull out the toner cartridge tray.

● **MF8350Cdn**
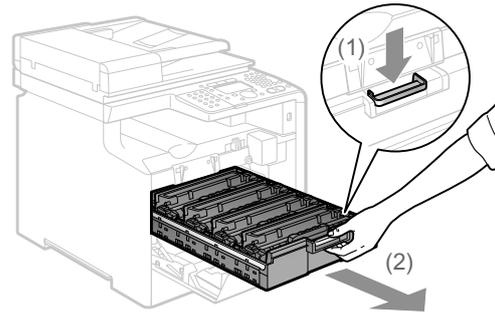
● **MF8050Cn**
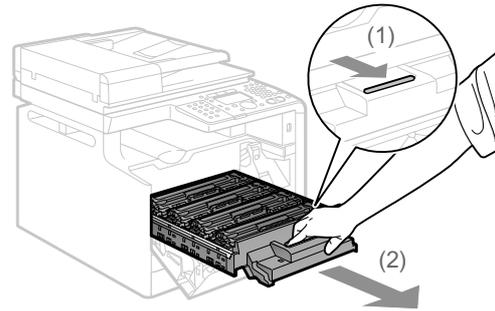
3 Hold the toner cartridge to be replaced by its handle and pull it straight up and out of the machine.
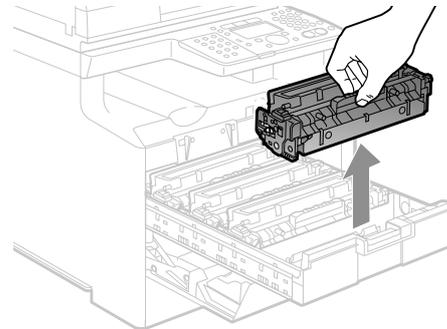
4 Take out the new toner cartridge from the protective bag.

You can open the protective bag with your hands from the notch.
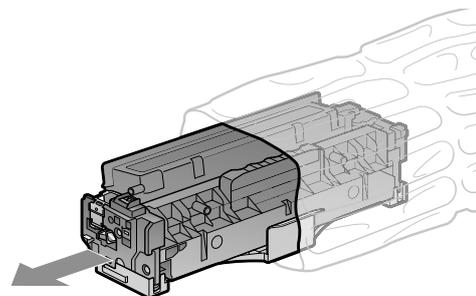
5 **Shake the toner cartridge 5 or 6 times as shown in the figure to evenly distribute the toner inside the cartridge.**

Do not remove the drum protective cover (A).

Front View
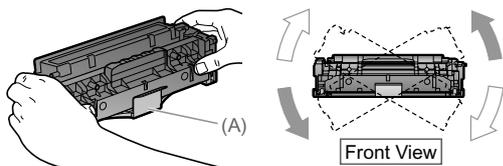
6 **Place the toner cartridge on a flat surface.**

7 **Remove the tab, and the pull out the sealing tapes.**

Pull out the sealing tape (approx. 50 cm long) gently.

(1)

(2)
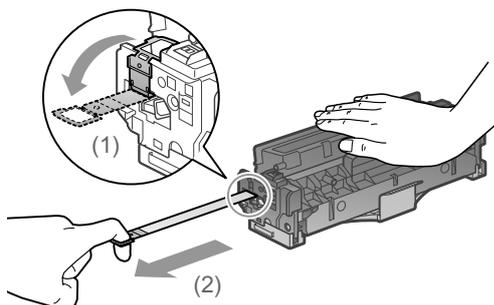
8 **Remove the drum protective cover (A).**

(A)
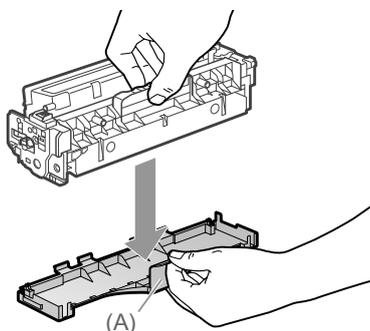
9 **Install the toner cartridge.**

Be careful not to let the drum impact the frame of the toner cartridge tray.
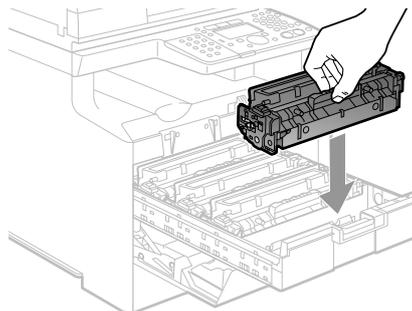
10 **Push the toner cartridge tray back in.**

11 **Close the front cover.**

If you cannot close the front cover

Make sure that the toner cartridge tray is closed.
Do not try to forcefully close the front cover, as this may damage the machine.

Precautions when Replacing Toner Cartridges

See "Maintenance and Inspections" (→P.viii) in "Important Safety Instructions" as well.

⚠ WARNING

Do not dispose of a used toner cartridge in open flames

This may cause the toner remaining inside the cartridges to ignite, resulting in burns or fire.

⚠ CAUTION

Precautions if you get toner on your hands or clothing

If toner gets on your hands or clothing, wash them immediately with cold water.
Washing with warm water sets the toner, making it impossible to remove the toner stains.

Be careful not to allow the toner to scatter

Do not pull out the sealing tape forcefully or stop at midpoint, as this may cause toner to spill out.
If toner gets into your eyes or mouth, wash them immediately with cold water and consult a physician.

Precautions when closing the front cover

Be careful not to catch your fingers.

IMPORTANT

About replacement toner cartridges

For optimum print quality, replacement is recommended using genuine Canon toner cartridges.

Model name	Supported Canon genuine toner cartridge
MF8350Cdn	Canon Cartridge 118 Yellow Canon Cartridge 118 Magenta Canon Cartridge 118 Cyan Canon Cartridge 118 Black
MF8050Cn	Canon Cartridge 116 Yellow Canon Cartridge 116 Magenta Canon Cartridge 116 Cyan Canon Cartridge 116 Black

Shake the toner cartridge before setting

If toner is not distributed evenly, this may result in a deterioration in print quality.

Hold the toner cartridges properly

When handling the toner cartridges, hold them properly as shown in the figure. Do not place them vertically or upside-down.
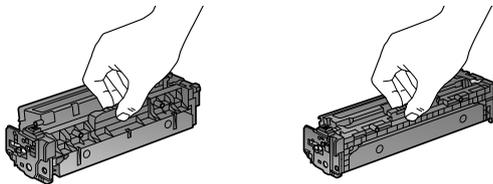
Do not touch the toner cartridge memory (A) or the electrical contacts (B)

This may result in damage to the cartridge.
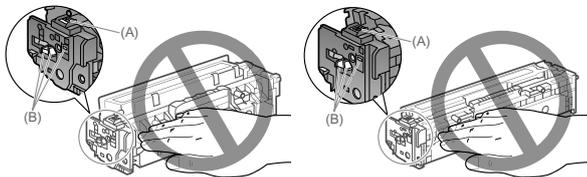
Do not touch the drum (A).

Print quality may deteriorate if you touch or damage the drum (A) at the bottom of the toner cartridge.

Bottom View
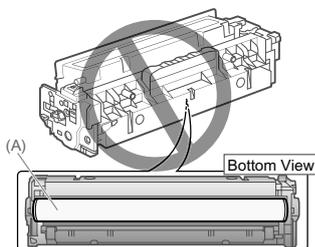
When pulling out the sealing tape

• Do not pull the sealing tape diagonally or sideways. If the tape breaks, this may become difficult to pull out completely.

Top View
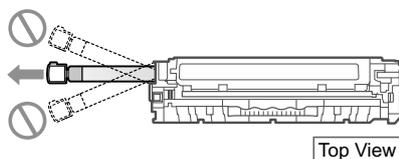
• Even if the sealing tape stops at midpoint, pull it out of the toner cartridge completely.

• If any tape remains in the toner cartridge, this may result in poor print quality.

Disposing of the removed sealing tape

Dispose of the sealing tape according to local regulations.

Keep the protective bag and drum protective cover

Keep the protective bag for the toner cartridge and the removed drum protective cover. You will need them when you remove the toner cartridge for machine maintenance or other purposes.

Do not touch the high-voltage contacts (A)

This may result in damage to the machine.
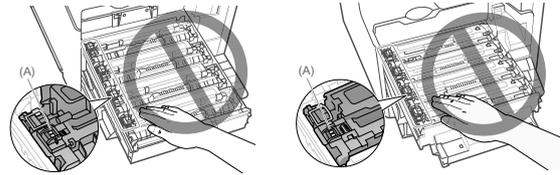
Precautions when installing toner cartridges

The position of the toner cartridges in the machine is determined by the toner color. Install the toner cartridges in the slots that have labels of the same color.
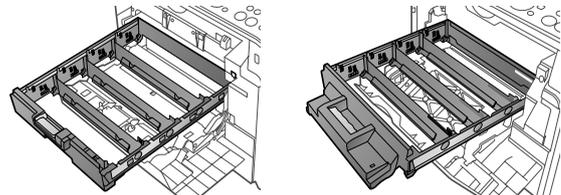
Do not leave the front cover open for a long time with the toner cartridges installed.

This may result in a deterioration in print quality.

After replacing toner cartridges

To maintain image quality, it is recommended to perform automatic gradation adjustment.

☞ e-Manual → Maintenance → Adjusting → Correcting the Gradation → Making Full Adjustment

---

NOTE

About the packing materials

The packing materials may be changed in form or placement, or may be added or removed without notice.

When the message <Replace toner cartridge.> appears when receiving a fax

Printing of the fax is interrupted and the received data will be stored in the memory.

If <Continue Printing When Toner Is Low> is set to <On>

You can keep printing fax documents or reports without replacing a toner cartridge. However, the printed documents may be light or blurred because of lack of toner. The data is erased when the documents are printed out, so you cannot print the same documents again. ▶ "Continue Printing When Toner Is Low" (→P.6-24)

Collecting used toner cartridges

▶ "Recycling Used Cartridges" (→P.8-10)

Purchase Consumables

Purchase at your local authorized Canon dealer.
If you are not sure, contact the Canon help line.

Recycling Used Cartridges

Canon has instituted a worldwide recycling program for cartridges called "The Clean Earth Campaign". This program preserves precious natural resources by utilizing a variety of materials found in the used cartridges that are of no further use, to remanufacture new cartridges which, at the same time, keeps the environment cleaner by reducing landfill waste.

Complete details concerning this program are enclosed in each Cartridge box.

The Clean Earth Campaign

● **THE Canon CARTRIDGE RECYCLING PROGRAM**

The Canon Cartridge Recycling Program fulfills the first initiative of Canon's Clean Earth Campaign, which supports four critical environmental areas:

- Recycling in the Workplace
- Conserving Environmental Resources
- Scientific Research and Education
- Encouraging Outdoors Appreciation

The remaining "Clean Earth" initiatives are supported in the U.S. through sponsorships of the National Park Foundation, the National Wildlife Federation, and The Nature Conservancy and in Canada through donations to the World Wildlife Fund Canada and The Nature Conservancy of Canada.

Since its inception, The Canon Cartridge Recycling Program has collected huge amount of cartridges that otherwise would have been discarded into landfills or similar facilities.
Instead, this rapidly growing program returns used cartridges to the manufacturing process, thus conserving an array of resources.
Becoming a part of this worthwhile program is easy. When your cartridge is of no further use, simply follow the instructions detailed for U.S. or Canadian residents.
We appreciate your support of The Canon Cartridge Recycling Program.
Working together we can make a significant contribution to a cleaner planet.

- Cartridges collected through this program are not refilled.
- You are not entitled to a tax deduction or rebate for the return of empty cartridges.
- This program may be modified or discontinued without notice.

The Clean Earth Campaign
Supporting Environmental Initiatives With

U.S.A. PROGRAM

Packaging

● **Option A-1: Single Box Return**

- Repackage the empty cartridge utilizing the wrapper and pulp mould end-blocks from the new cartridge's box.
- Place the empty cartridge in the box of your new cartridge. Seal the box.

Maintenance
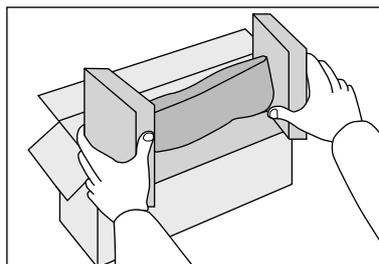
● Option B: Volume Box Return

We encourage you to use this option as a more efficient way to ship cartridges.

- Place as many cartridges as possible into one box.
  Carefully seal the box with tape;
  or
- Call **1-800-OK-Canon** to receive your free eight cartridge collection box.
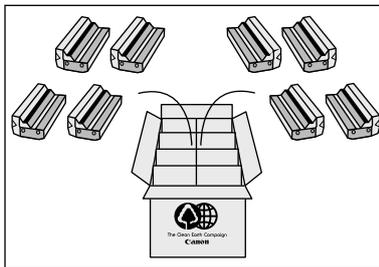
● Option A-2: Multiple Box Return

We encourage you to use this option as a more efficient way to ship cartridges.

- Complete Option A-1.
- Bundle multiple cartridge boxes together securely with tape.
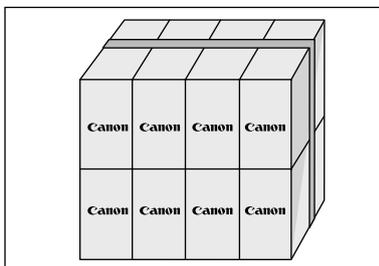
Please be sure that the shipment does not exceed UPS specifications.
Maximum weight = 70 lb. (31.8 kg)
Maximum length = 108" (2,743 mm)
Maximum girth (length + 2 x width + 2 x height) = 130" (3,302 mm)
If your shipment exceeds the above limits, please call 1-800-OK-Canon for special shipping information.

Please Note:

Do not send defective cartridges for replacement.

Defective cartridges under warranty should be exchanged by an authorized dealer or service facility as provided in the warranty.

Shipping

Apply the UPS authorized returning label provided in this guide.
Residents of Alaska and Hawaii: Do not use the UPS authorized returning label. For Alaska and Hawaii Canon set up alternative mail service with the U.S. Postal Service.
Please call 1-800-OK-Canon to receive U.S. Postal Service merchandise returning label.

- Give the shipment to your UPS driver when you receive your next regular delivery; (UPS may charge a fee for customers who call UPS to pick up a cartridge shipment if they do not already have a delivery scheduled.)
  or
- Take the shipment to your local UPS receiving point.

CANADA PROGRAM-CANADA PROGRAMME

● **Option A: Single Box Return**

- Repackage the empty cartridge utilizing the wrapper and pulp mould end-blocks from the new cartridge's box.
- Place the empty cartridge in the box of your new cartridge. Seal the box.
- Apply the Canon Canada Inc./Canada Post label provided in this brochure. Canon's labels are specially marked so that Canon pays the postage.
- Deposit your empty cartridge in any full size street mailbox or take it to your local Canada Post outlet or franchise.
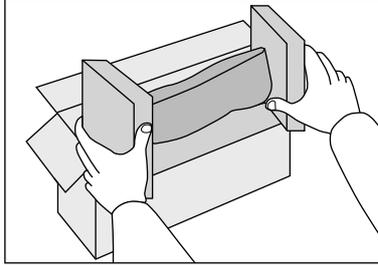
● **Option B: Volume Box Return (eight or more cartridges)**

We encourage you to use this option as a more efficient way to ship cartridges.

- Call **1-800-667-2666** to receive your free Canon collection box kit.
- The collection box can accommodate eight individual cartridge boxes.
- Place your eight individually packaged boxes of empty cartridges into the Canon collection box. Seal the box.
- Apply the Canon Canada Inc./Canada Post label provided in this brochure.
- Canon's labels are specially marked so that Canon pays the postage.
- Deliver to any local Canada Post outlet or franchise. Customers who hold a Commercial pick-up agreement with Canada Post may have their collection box picked up.
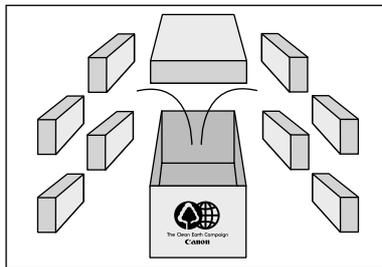
Working to preserve endangered species is a long-standing Canon interest.
To this end, for every cartridge collected, Canon Canada donates $1, shared equally between World Wildlife Fund Canada and the Nature Conservancy of Canada. This donation is utilized in Canada.

- For further information about The Clean Earth Campaign in Canada, please call or write to Canon.
  1-800-667-2666
  Canon Canada Inc.
  Corporate Customer Relations
  6390 Dixie Road
  Mississauga, ON L5T 1P7

Maintenance

Transporting the Machine

Before transporting the machine, see "Precautions when Transporting the Machine" (→P.8-14)

When changing the location of the machine or moving the machine for maintenance, be sure to perform the following procedure.

1 Turn the power OFF, then disconnect the cables and cord from the machine.

● **MF8350Cdn**
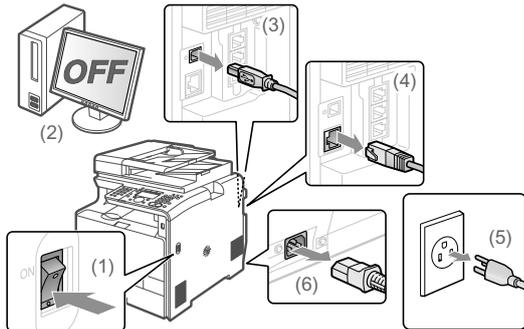
● **MF8050Cn**
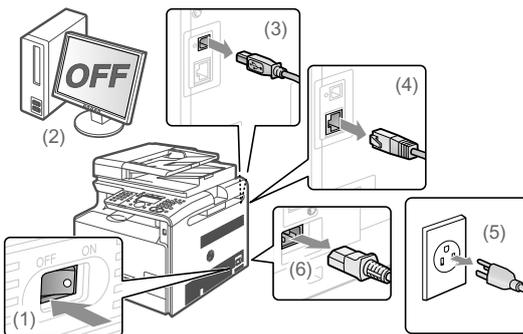
How to remove the cables and cord

USB cable*	(2) Turn the computer off.
	(3) Remove it from the machine.
LAN cable*	(4) Remove it from the machine.
Power cord	(5) Unplug the power plug from the AC power outlet.
	(6) Remove it from the machine.

* Whether the cable is connected or not varies depending on your environment.

2 If telephone cables are connected, disconnect all the telephone cables from the machine.

3 Pull out the paper cassette.

Hold the paper cassette with both hands.
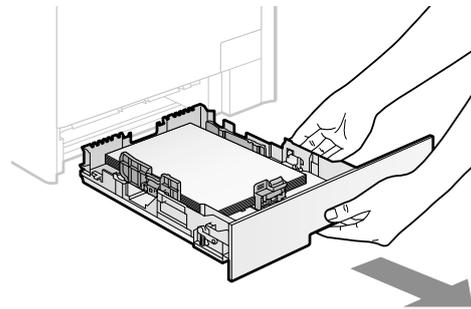
4 Move the machine from the installation site.

Hold the grips with two or more people.
Check the weight of the machine so it can be carried safely.
▷ "Main Specifications" (→P.11-2)

● **MF8350Cdn**

Maintenance

● **MF8050Cn**
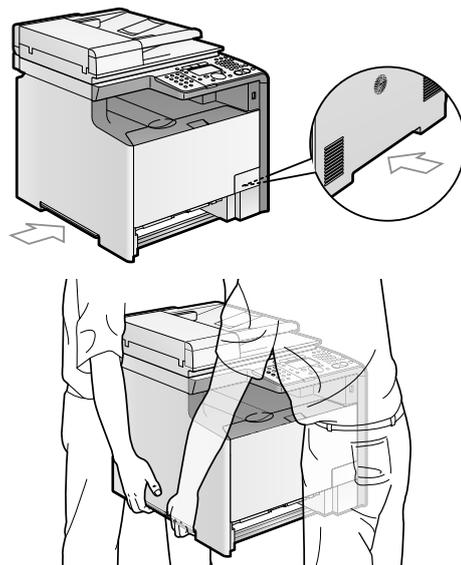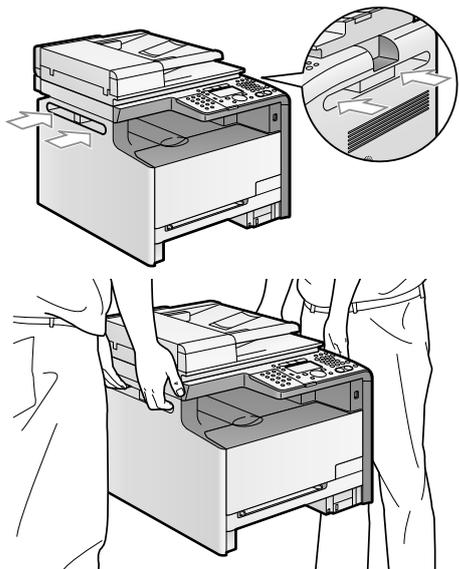
5 **Put the machine down carefully at the new installation site.**

6 **Insert the paper cassette into the machine.**
Push it into the machine firmly.

7 **Connect a LAN cable to the machine as needed.**

8 **Connect telephone cables to the machine as needed.**

9 **Connect the power cord.**

10 **Plug the power plug into the AC power outlet.**

11 **Connect a USB cable to the machine as needed.**

When transporting the machine long distance
To prevent damage to the machine during transport, perform the following.
- Remove the toner cartridges
- Securely pack the printer in the original box with packing materials

  * If the original box and packing materials are not available, find an appropriate box along with packing materials and pack the machine and the parts appropriately.

⚠ WARNING

When transporting the machine
Be sure to turn off the power switches of the machine and your computer, and then unplug the power plug and interface cables. Failure to do so can damage the cables or cords, resulting in a fire or electrical shock.

⚠ CAUTION

Do not carry the machine with the paper cassette installed
If you do so, the paper cassette may drop, resulting in personal injury.

Do not carry the machine with the optional paper cassette (Cassette 2) installed
If you do so, the optional paper cassette (Cassette 2) may drop resulting in personal injury

Put the machine down slowly and carefully
Be careful not to hurt your hands or fingers.

🖐 IMPORTANT

Do not carry the machine with the cover or tray open
Make sure that the front cover and multi-purpose tray are closed before carrying the machine.

Chapter | 9

Troubleshooting

This section describes solutions for cases such as paper jam and when problems are not solved.

Clearing Jams

When <Paper jam.> appears on the display, a paper jam has occurred in the feeder or inside the machine. Following the procedure displayed on the screen, remove the jammed document or paper.

▷ "Document Jams in the Feeder" (→P.9-2)
▷ "Paper Jams in the Paper Cassette (Cassette 1 or 2)" (→P.9-3)
▷ "Paper Jams in the Multi-purpose Tray (MF8350Cdn Only)" (→P.9-4)
▷ "Paper Jams in the Manual Feed Slot (MF8050Cn Only)" (→P.9-5)
▷ "Paper Jams in the Rear Cover or Duplex Unit (MF8350Cdn Only)" (→P.9-6)
▷ "Paper Jams in the Output Area (MF8350Cdn Only)" (→P.9-7)
▷ "Paper Jams in the Output Area and Rear Cover (MF8050Cn Only)" (→P.9-8)

⚠ WARNING

When removing the jammed document or paper

Take care not to cut your hands on the edges of the document or paper.

When removing jammed paper or when inspecting the inside of the machine

Do not allow necklaces, bracelets, or other metal objects to touch the inside of the machine, as this may result in burns or electrical shock.

⚠ CAUTION

If loose toner comes into contact with your skin or clothing

Wash with cold water. Warm water will set the toner.

When removing the jammed document or paper

When a paper jam occurs, follow the message displayed in the screen to remove jammed paper completely without a piece of paper remaining. Also, do not put your hands forcibly into the parts other than the parts directed on the screen. Failure to do so may result in burns or injuries.

⚠ IMPORTANT

If paper is torn

Remove any torn pieces to avoid further jams.

If repeated paper jams occur

Check the following.
- Fan and tap the paper stack on a flat surface before loading it in the machine.
- Check that the paper you are using meets the requirements for use. ▷ "Paper Requirements" (→P.2-6)
- Make sure that you have removed any scraps of paper from the inside of the machine.

NOTE

Do not force the jammed document or paper out of the machine

Contact your local authorized Canon dealer or the Canon help line for assistance if needed.

Document Jams in the Feeder

Referring to the procedure on the display, follow the steps below to remove jammed documents.

Keys to be used for this operation
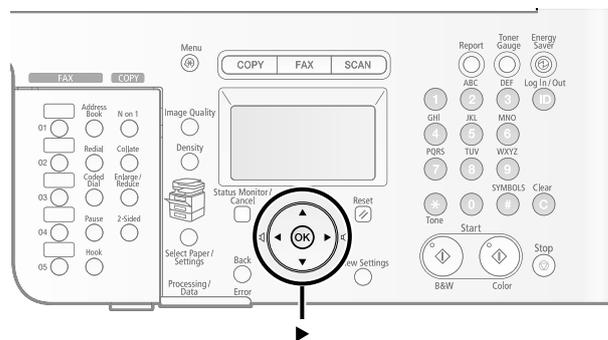
1 Press [▶].

2 Remove the document loaded in the feeder.

3 Open the feeder cover.
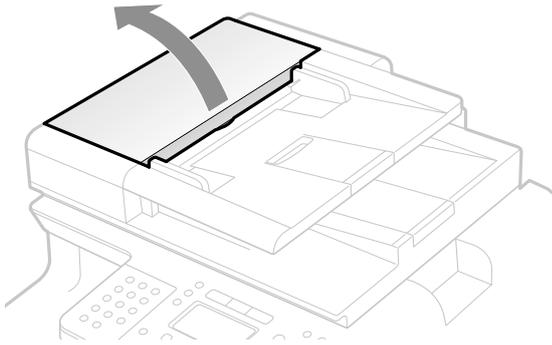
4 Remove the jammed document by pulling it gently
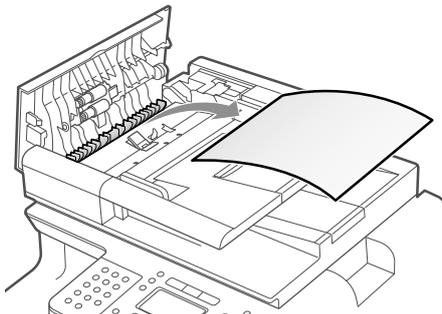
5 Close the feeder cover.

6 Place documents in the feeder.

Paper Jams in the Paper Cassette (Cassette 1 or 2)

Referring to the procedure on the display, follow the steps below to remove jammed paper.
* Cassette 2 (optional) can be used only for MF8350Cdn.

Keys to be used for this operation
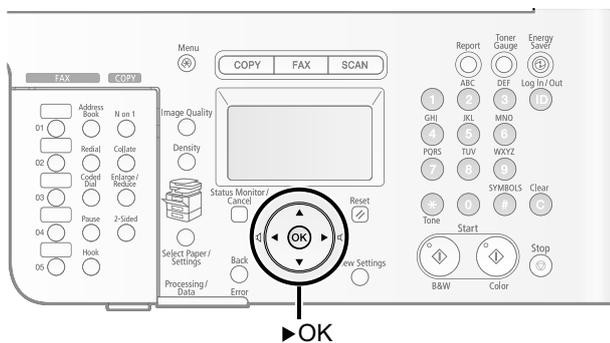
▶OK

1 Press [▶].
Press [OK] to exit the operation screen.

```
⁸ᵥPaper jam.
   Press [ ▶ ] to
   display steps.        ▶
   (End: Press [OK])
```
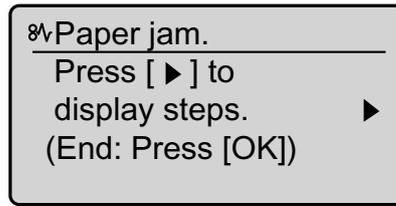
2 Pull out the paper cassette.
Hold the paper cassette with both hands.
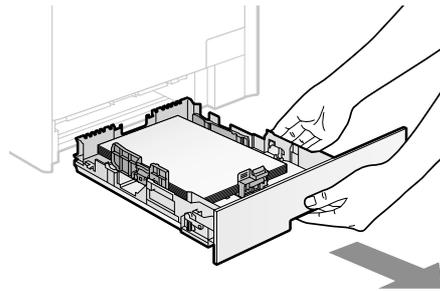
If the optional paper cassette (Cassette 2) is installed in MF8350Cdn, pull out the optional paper cassette also.

3 Remove the paper by pulling it gently.
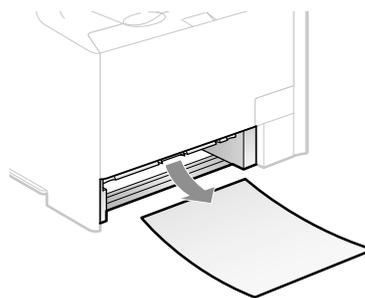
4 Insert the paper cassette into the machine.
If the optional paper cassette (Cassette 2) is installed in MF8350Cdn, close the optional paper cassette also.

5 When the following screen appears, select <Yes> with [◀], and then press [OK].
The machine is ready to print.

```
Is all of the jammed
paper removed?

  Yes       No
```

Paper Jams in the Multi-purpose Tray (MF8350Cdn Only)

Referring to the procedure on the display, follow the steps below to remove jammed paper.

Keys to be used for this operation

▶OK

1 Press [▶].

Press [OK] to exit the operation screen.

```
✗ Paper jam.
   Press [ ▶ ] to
   display steps.          ▶
   (End: Press [OK])
```
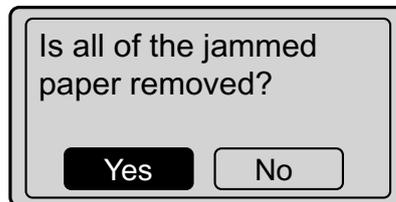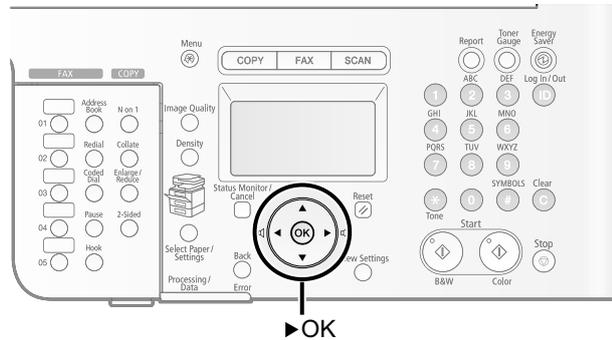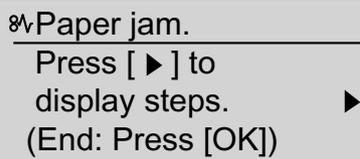
2 Remove the paper by pulling it gently.
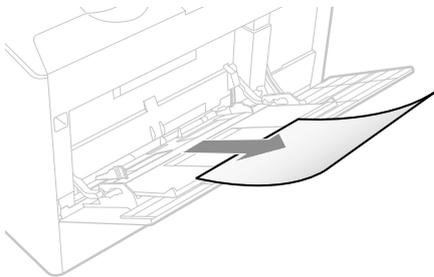
If the jammed paper cannot be removed easily
Do not try to remove it forcefully but proceed to Step 3.

3 Close the multi-purpose tray.
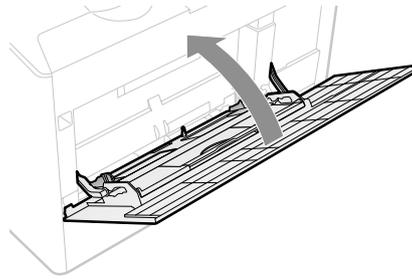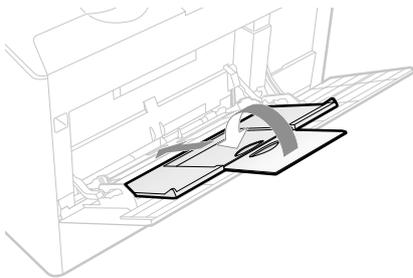
4 Pull out the paper cassette.

Hold the paper cassette with both hands.
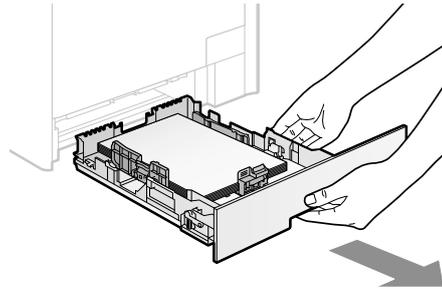
5 Lower the manual feed transport guide.

(1) Hold the tabs (A) on both sides.
(2) Push them down.

(A)
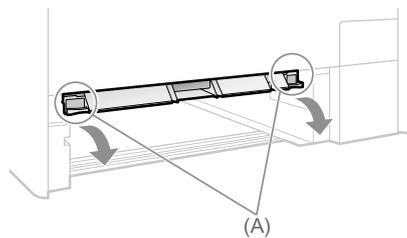
⚠ IMPORTANT

Do not touch the rubber pad (A)

Touching it may result in deterioration in print quality.
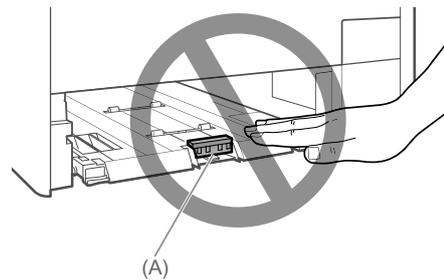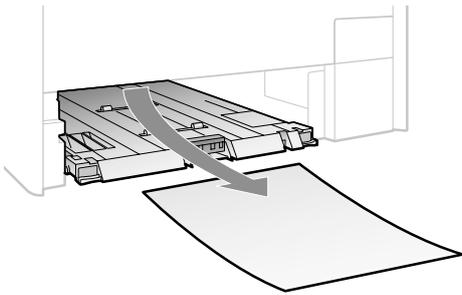
(A)

6 Remove the paper by pulling it gently.

If the jammed paper cannot be removed easily
Do not try to remove it forcefully but proceed to Step 7.

7 Return the manual feed transport guide to its original position.
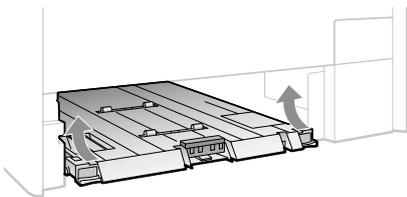
8 Insert the paper cassette into the machine.

9 When the following screen appears, select <Yes> with [◀], and then press [OK].

The machine is ready to print.

```
Is all of the jammed
paper removed?

  Yes      No
```
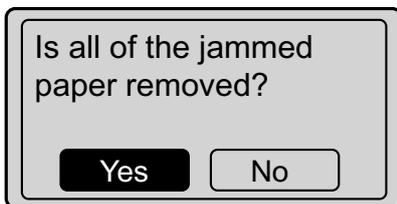
📝 NOTE- -

If the jammed paper cannot be removed in Step 6
See "Paper Jams in the Rear Cover or Duplex Unit (MF8350Cdn Only)"
(→P.9-6) and remove the paper.

- -

Paper Jams in the Manual Feed Slot (MF8050Cn Only)

Referring to the procedure on the display, follow the steps below to remove jammed paper.

Keys to be used for this operation

▶OK

1 Press [▶].

Press [OK] to exit the operation screen.

```
⚠Paper jam.
  Press [ ▶ ] to
  display steps.        ▶
  (End: Press [OK])
```
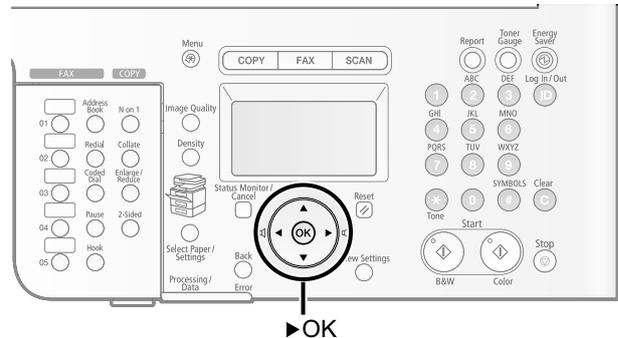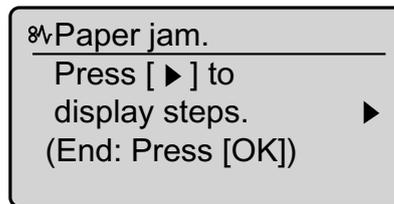
2 Pull out the paper cassette.

Hold the paper cassette with both hands.
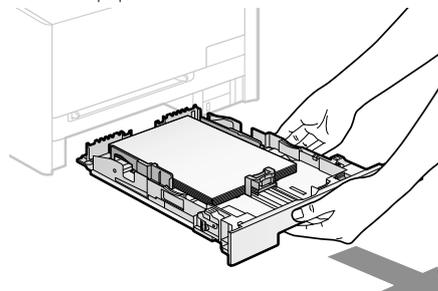
3 Open the manual feed slot cover.
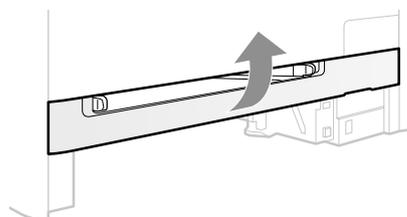
4 Lower the manual feed transport guide.

(1) Hold the tabs (A) on both sides.
(2) Push them down.

(A)
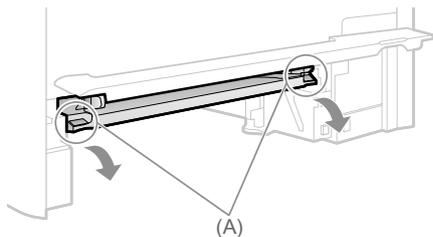
5 Remove the paper by pulling it gently.
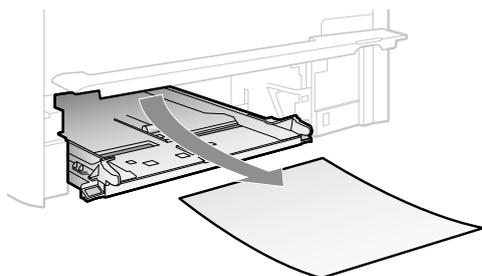
6 Return the manual feed transport guide to its original position.
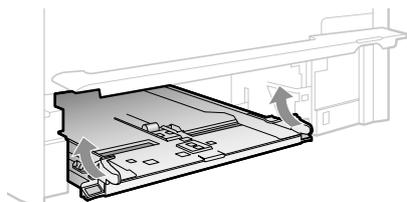
7 Close the manual feed slot cover.
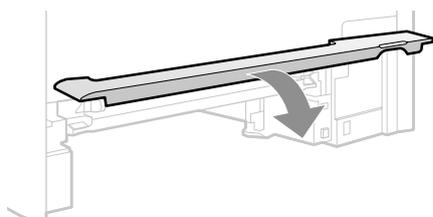
8 Insert the paper cassette into the machine.

9 When the following screen appears, select <Yes> with [◀], and then press [OK].

The machine is ready to print.

```
Is all of the jammed
paper removed?

   Yes        No
```
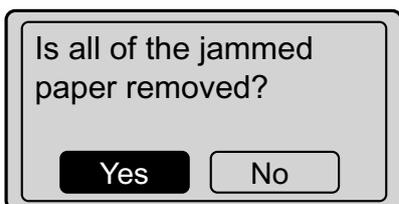
Referring to the procedure on the display, follow the steps below to remove jammed paper.

Keys to be used for this operation

1 Press [▶].
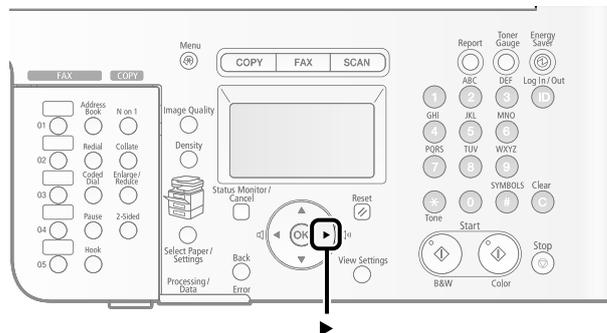
```
8ᗅPaper jam.
  Press [ ▶ ] to
  display steps.        ▶
```
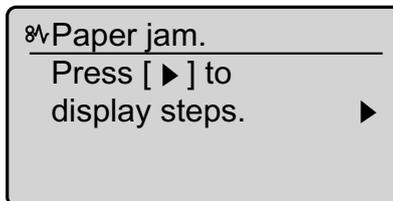
2 Open the rear cover.
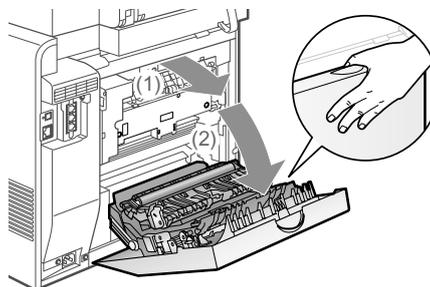
3 Open the paper output guide by holding the green tab (A).

(A)
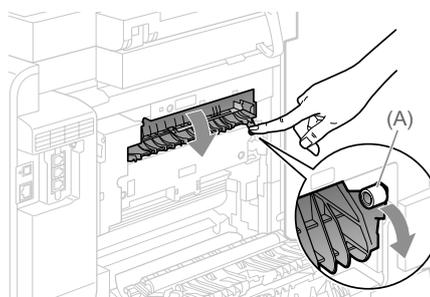
4 Remove the paper by pulling it gently.
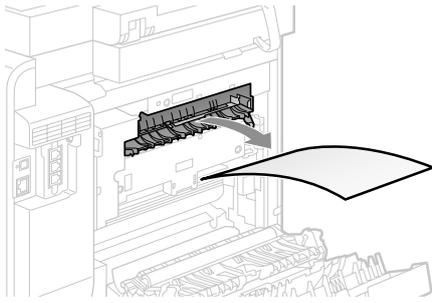
Make sure that no paper is jammed inside the paper output guide, and then close it.

5 Remove the paper by pulling it gently.
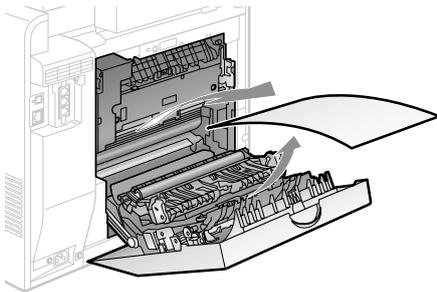
6 Holding the tabs (A) on both sides, close the duplex unit.

Close the guide firmly until it clicks.
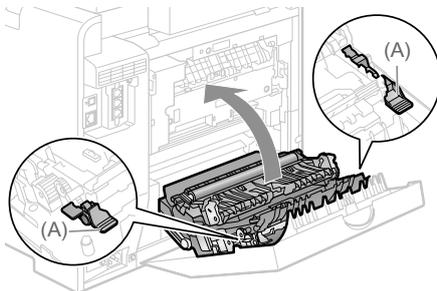
7 Remove the paper by pulling it gently.
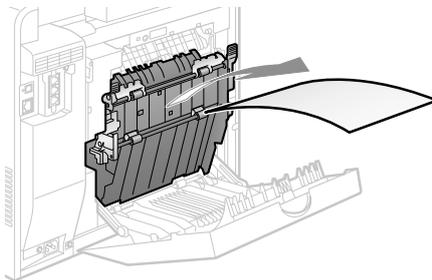
8 Close the rear cover.

The machine is ready to print.

Paper Jams in the Output Area (MF8350Cdn Only)

Referring to the procedure on the display, follow the steps below to remove jammed paper.

Keys to be used for this operation

1 Press [▶].
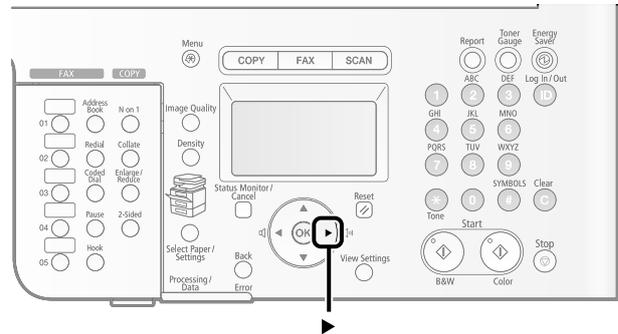

```
⁂Paper jam.
  Press [ ▶ ] to
  display steps.          ▶
```
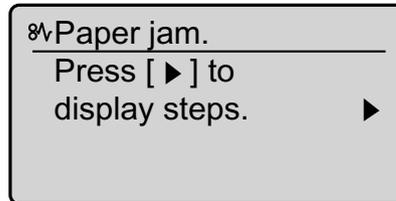
2 Open the front cover.
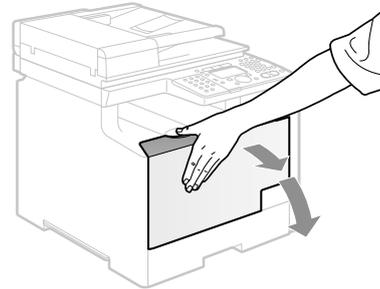
3 Lift the scanning platform.
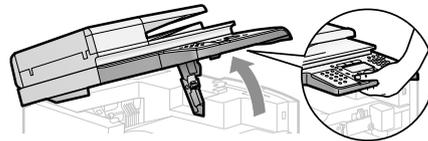
4 Remove the paper by pulling it gently.
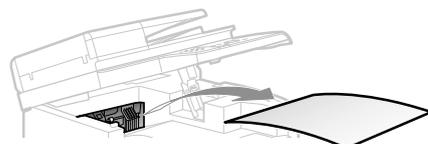
5 Lower the scanning platform.

6 Close the front cover.

The machine is ready to print.

Paper Jams in the Output Area and Rear Cover (MF8050Cn Only)

Referring to the procedure on the display, follow the steps below to remove jammed paper.

Keys to be used for this operation

1 Press [▶].

```
8↯Paper jam.
  Press [ ▶ ] to
  display steps.              ▶
```

2 Lift the scanning platform.
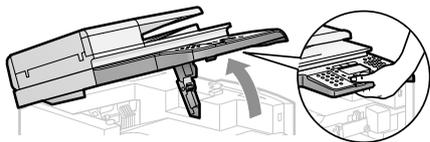
3 Remove the paper by pulling it gently.
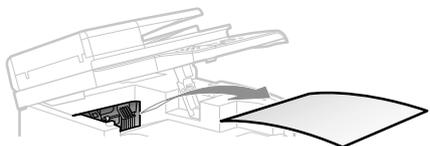
4 Lower the scanning platform.

5 Open the rear cover.
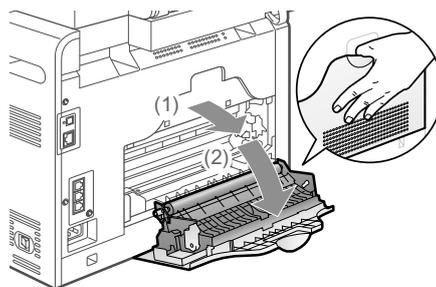
6 Remove the paper by pulling it gently.
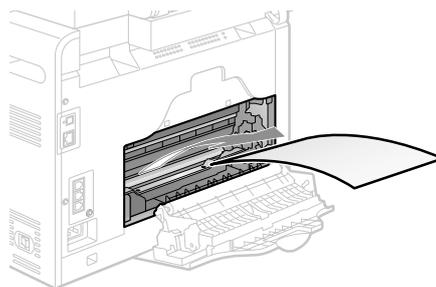
7 Close the rear cover.

The machine is ready to print.

Troubleshooting

● Display Messages

If messages appear, see the following and solve the problem.
☞e-Manual → Troubleshooting → Display Messages

● Error Code

An error code is a 3-digit code recorded as an error log when an error occurs.
You can check the code in the following locations.

Error codes for fax jobs	• Error send report • Error receive report • Job history in the system status screen
Error codes for print jobs	• Job history in the system status screen

```
2010 01/01 02:07 AM FAX                                    ☑ 0001

                    ***********************
                    ***  Error Report (Send)  ***
                    ***********************

                        Send job resulted in error.


        Job No.              0123
        Address              0123456789
        Name                 name
        Start Time           01/01 02:07 AM
        Call Length          01'15
        Sheets               1
        Result               NG      #018     Busy/No Signal
```
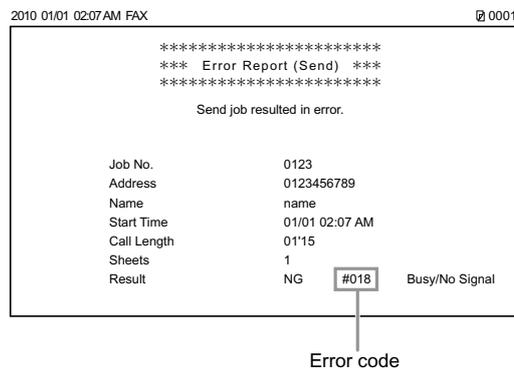
Error code

For details on the reports, see the following.
☞ e-Manual → Basic Operation → Setting the Auto Printing Reports

For details on the error code, see the following.

#001	Cause	A document may be jammed.
	Action	Remove the jammed document.
#003	Cause	Because the data is too large, it is taking excessive time to send/receive the document.
	Action 1	Reduce the scanning resolution, and then send the document.
	Action 2	Reduce the scanning resolution or ask the sender to divide the document before sending it.
#005	Cause 1	The recipient did not respond within 35 seconds.
	Action	Repeat the procedure from the first step. Additionally, ask the recipient to check the fax machine. If you are making an overseas call, add a pause to the fax number.
	Cause 2	The recipient may not be using a G3 fax machine.
	Action	Ask the recipient what type of fax machine is being used, and then send the document to the recipient's G3 fax machine. If the recipient does not have a G3 fax machine, send the document again using a communication mode compatible with the recipient's fax machine.
#012	Cause	The recipient's machine has run out of paper.
	Action	Ask the recipient to make sure that paper is loaded in their machine.
#018	Cause 1	Redialing was not able to obtain any response. The recipient was not able to respond due to a telephone call etc.
	Action	Wait a moment, and then try again. Nevertheless, if you cannot send the document, ask the recipient to make sure that their fax machine is turned ON. If the recipient is making a telephone call, wait a moment, and then send the document again.
	Cause 2	You were not able to send the document because the recipient was making a telephone call etc.
	Action	Make sure that the recipient can communicate with you, and then try again.
	Cause 3	The settings of the recipient's machine are different from those of yours.
	Action	Make sure that the recipient can communicate with you, and then try again.
	Cause 4	A pause was not added to the fax number when you made an overseas fax.
	Action	Add a pause after the country code or the recipient's fax number, and then redial the number. If you want to send the document to the recipient registered under a one-touch key, change the settings for international sending in the detailed setting screen.

#022	Cause	Sending faxes from a computer is restricted.
	Action	The restriction needs to be released. Contact your administrator for more details. ☞ e-Manual → Security → Restricting Destination Operations/Sending Functions → Restricting Faxes Sent from a Computer
#037	Cause 1	The machine's memory is full.
	Action 1	Print, send, or delete any documents stored in the memory.
	Action 2	For a copy job, divide the document into two or set <Original Type> to <Text/Photo/Map (Speed)> before copying. ☞ e-Manual → Copy → Selecting Image Quality (Copy)
	Cause 2	The data size exceeds the machine's memory size.
	Action	Reduce the data resolution or change the file format to reduce the data size.
#054	Cause 1	When a fax is sent from a computer, the user abbreviation or the user fax number is not registered.
	Action	Register the user abbreviation and the user fax number.
	Cause 2	When a fax is sent from a computer or when the destination is imported from the address book, the recipient's fax number exceeds 40 digits.
	Action	Register the recipient's fax number again.
#099	Cause	You canceled the job in a user's operation.
	Action	Send it again as needed.
#701	Cause 1	Authentication of ID or PIN failed due to departmental ID management.
	Action	Specify the correct department ID or PIN, repeat the operation.
	Cause 2	Unknown ID jobs are restricted.
	Action	The restriction needs to be released. Contact your administrator for more details. ☞ e-Manual → Security → Specifying the Setting for Departmental ID Management → Specifying Whether or Not to Receive a Print Job from an Unknown ID ☞ e-Manual → Security → Specifying the Setting for Departmental ID Management → Specifying Whether or Not to Receive a Scan Job from an Unknown ID
#822	Cause	The job cannot be printed due to the incorrect image format.
	Action	Repeat the operation.
#852	Cause	An error has occurred because the main power switch was turned OFF while a job was being processed.
	Action	Repeat the operation.
#853	Cause	The job was not able to be processed due to the reason why it was canceled from an application or operating system while the print data was being sent to this machine from a computer etc.
	Action	Check the settings, and then repeat the operation.
#861	Cause 1	Printing cannot be performed because print data was received from a printer driver which is not for the machine.
	Action	Print the data again from the printer driver for the machine.
	Cause 2	Printing cannot be performed because print data is broken.
	Action	Repeat the operation.
#863	Cause	A process problem in the printer has occurred, and the machine does not operate properly
	Action	Turn OFF the main power switch, wait for more than 10 seconds, and then turn it ON again. If the problem is not solved, turn OFF the main power switch, disconnect the power cord, and contact your local authorized Canon dealer or the Canon help line.
#995	Cause	The job waiting to be sent or received has canceled by a user.
	Action	Retry to send or receive the job as needed.

● If <Incorrect size/setting> Appears

The message appears when the paper size specified in <Drawer 1>, <Drawer 2>*, or <Multi-Purpose Tray> in the <Paper Settings> menu is different from the size of the paper loaded in the paper cassette or multi-purpose tray. If the message appears, perform the following operations.

* Cassette 2 (optional) can be used only for MF8350Cdn.

Change the <Paper Settings> menu according to the size of the loaded paper.

After canceling a job, see "Setting a Paper Size and Type" (→P.2-16), and then change <Paper Settings>.

✋ IMPORTANT

For a print job

Check that the paper size setting on the computer is also correct.

Loading paper of the size specified in the <Paper Settings> menu

See "Loading Paper" (→P.2-9) and reload the paper specified in the <Paper Settings> menu.

Printing from the multi-purpose tray/manual feed slot

When <Register Default Set.> is set to <Off> for the multi-purpose tray, load paper in the multi-purpose tray/manual feed slot, and then specify the size of the loaded paper correctly.

Troubleshooting

● Troubleshooting

If problems occur during use of the machine, check the following items before requesting service, and then take appropriate action.

Check the Following First

Is the power switch turned ON?

Check that the power cord is securely plugged into the machine and into the wall outlet.

Check if electricity is supplied from the power cord. Use another power cord or check if the cord is broken using a voltmeter.

Turn ON the main power switch.

If there is no problem

Has the power switch been just turned ON?

Wait a moment until the machine starts.

If there is no problem

Is the machine in Sleep mode?

Press [(⏻)] (Energy Saver) on the operation panel to cancel the Sleep mode.

If there is no problem

Is the Error indicator on or blinking?

Make sure that paper is loaded properly in the paper cassette or multi-purpose tray.
▶ "Loading Paper" (→P.2-9)

Check if paper is jammed.
▶ "Clearing Jams" (→P.9-2)

Turn OFF the main power switch of the machine, wait for more than 10 seconds, and then turn it ON. If the problem is solved, the Error indicator is turned off, and the display returns to standby mode. If the Error indicator keeps blinking, unplug the power cord, and contact your local authorized Canon dealer or the Canon help line.

If there is no problem

Is a message displayed on the display?

Check if an error message appears on the display of the operation panel.
▶ "Display Messages" (→P.9-9)
Print the transmission management report to check if an error occurs.
☞ e-Manual → Basic Operation → Printing a List → Printing a Fax Activity Report

If there is no problem

Is the telephone line connected or configured properly?

Check that the telephone cable is correctly connected. Check if the cables for the telephone line port and external device port on the back of the machine are connected inversely.
☞ "Configuring and Connecting the Fax" (→ Starter Guide)

Make sure the machine is set for the correct telephone line type (dial/push).
▶ "Select Line Type" (→P.6-18)

Check if there is a device nearby that interferes with signal reception (e.g., microwave oven). This may affect the telephone line status.

If You Cannot Solve a Problem

If You Cannot Solve a Problem

See "Troubleshooting" in the e-Manual, then solve the problem.

If a Power Failure Occurs

The machine cannot be used while power supply is cut off.

The fax function during a power failure
- Documents cannot be sent or received.
- You may not be able to make a call using the external telephone. However, the above varies depending on your telephone.
- You may be able to get a call using the external telephone. However, the above varies depending on your telephone.

IMPORTANT

Data storage for when power supply is cut off

Even if power is suddenly lost due to a power failure or accidental unplugging, any sent or received documents stored in memory are backed up for about 5 minutes.

NOTE

Charging the built-in battery

It takes approximately 5 hours to completely charge the built-in battery after the machine is turned ON.
If the built-in battery is not charged enough, data may not be saved properly in the memory.

If You Cannot Solve a Problem

Customer Support (U.S.A.)

If you cannot solve the problem after having referred to the information in this chapter, contact Canon Customer Care Center at 1-800-OK-CANON Monday through Friday between the hours of 8:00 A.M. to 8:00 P.M. EST. On-line support is also available 24 hours a day at the website http://www.canontechsupport.com.

Please have the following information ready when you contact Canon:
- Product name (Color imageCLASS MF8350Cdn/MF8050Cn)
- Serial number (a character string which consists of three alphabets and a 5-digit number and is indicated on the label located inside the front cover of the machine)

● **MF8350Cdn**   ● **MF8050Cn**

Serial Number   Serial Number

- Place of purchase
- Nature of problem
- Steps you have taken to solve the problem and the results

⚠ WARNING

If the machine makes strange noises, emits smoke or odd odor, turn OFF the main power switch immediately, disconnect the power cord, and contact Canon Customer Care Center. Do not attempt to disassemble or repair the machine yourself.

🤚 IMPORTANT

Attempting to repair the machine yourself may void the limited warranty.

Troubleshooting

Customer Support (Canada)

Canon Canada Inc., offers a full range of customer technical support options*:

  * Support program specifics are subject to change without notice.

- For step-by-step troubleshooting, e-mail technical support, the latest driver or document downloads, and answers to frequently asked questions, visit
  http://www.canon.ca/
- Free live technical support 9 A.M. to 8 P.M. EST Monday through Friday (excluding holidays) for products still under warranty
  1-800-OK-CANON
- For the location of the authorized service facility nearest you, visit http://www.canon.ca/ or 1-800-OK-CANON
- If the problem cannot be corrected by using one of the above technical support options, repair options are available at the time of your call to the live technical support number above or via the website at http://www.canon.ca/

  * Support program specifics are subject to change without notice.

Please have the following information ready when you contact Canon:
- Product name (Color imageCLASS MF8350Cdn/MF8050Cn)
- Serial number (a character string which consists of three alphabets and a 5-digit number and is indicated on the label located inside the front cover of the machine)

● **MF8350Cdn**

Serial Number

● **MF8050Cn**

Serial Number

- Place of purchase
- Nature of problem
- Steps you have taken to solve the problem and the results

⚠ WARNING

If the machine makes strange noises, emits smoke or odd odor, turn OFF the main power switch immediately, disconnect the power cord, and contact Canon Customer Care Center. Do not attempt to disassemble or repair the machine yourself.

🖑 IMPORTANT

Attempting to repair the machine yourself may void the limited warranty.

Chapter | **10**

Registering/Setting the Various Functions

You can set or change machine functions from the setting menu according to your purpose.

Setting Menu List

Printing a User Data List

To see the contents of current settings, print out user's data list.

Keys to be used for this operation

▲▼ ◄OK
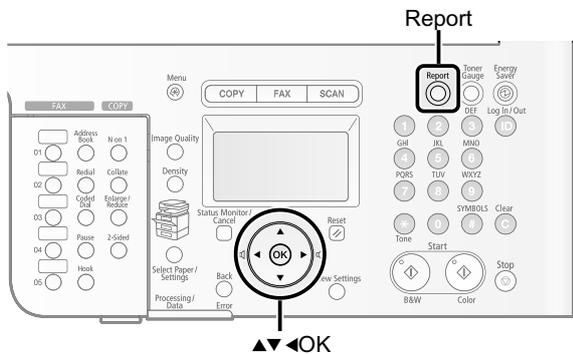
1 Press [○] (Report).

2 Select <Print Report Lists> with [▲] or [▼], and then press [OK].

3 [Select <User Data> with [▲] or [▼], and then press [OK].

4 Make sure that the paper is loaded, and then press [OK].

Load the paper indicated in the display.

> Supported paper:
> Size: A4, LTR
> Type: P1/2, Rec, Clr
>
> OK
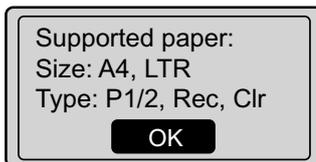
5 Select <Yes> with [◄], and then press [OK].

Printing starts.

> Print user data
> report list?
>
> Yes | No

Contents of the Setting Menu

[Address Book] key

Register the following types of destination.
- One-touch keys
- Coded dialing
- Group dialing

[Select Paper/Settings] key

Register the size and type of the paper to be used.
You can also register a custom paper size.

[Menu] key

Configure the machine settings.
You can perform adjustment and cleaning.

[Report] key

You can specify the settings for various report output conditions and output a report.

●Viewing the Route Map

This area represents the first hierarchy in the menu.

Timer Settings

Time&Date Settings | P.1-12

Date Display Type

YYYY MM/DD
MM/DD/YYYY
DD/MM YYYY

This area represents hierarchies for "setting values." The setting values with the gray background or of the boldface represents the default settings.

These represents reference areas in this manual. For the items with the icon, see the e-Manual.

This area represents hierarchies for "setting item."

- Settings or values with " * " mark may not appear depending on the availability of the optional accessories.
- Settings or values with " ★ " mark appear only in MF8350Cdn.

●Menu Operations

◄	Returns to the previous hierarchy.
►	Proceeds to the next hierarchy.
▲	Selects an upper item/setting value.
▼	Selects a lower item/setting value.
(OK)	Proceeds to the next hierarchy. Also, a setting value is determined, and an operation is performed. * When <Apply> appears in the screen, you need to select <Apply> and press [OK] after specifying the setting.
Back ○	Returns to the previous hierarchy.
Reset ⟆	Cancels the setting and returns to the initial screen.

Address Book

❶ Press [FAX].

❷ Press [Address Book].

❸ The address book is displayed.

❹ Press [◄] to select [✎], and then press [OK].
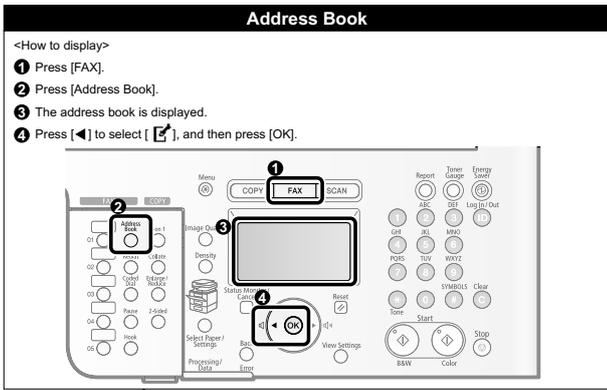
Coded Dial   P.5-6

Fax

Name	Max 16 Char.
Destination	Max 40

Settings

ECM Sending	Off
	On

Speed	**33600 bps**
	14400 bps
	9600 bps
	4800 bps

Long Distance	**Domestic**
	International (1)
	International (2)
	International (3)

Coded Dial:Registration No.

Group

Name	Max 16 characters
Destination	Select Coded Dial/One-Touch Dial

One-Touch Dial   P.5-3

Fax

Enter Registration No.

Name	Max 16 characters
Destination	Max 40

Settings

ECM Sending	Off
	On

Speed	**33600 bps**
	14400 bps
	9600 bps
	4800 bps

Long Distance	**Domestic**
	International (1)
	International (2)
	International (3)

One-Touch Dial:Registration No.

Group

Enter Registration No.

Name	Max 16 characters
Destination	Select Coded Dial/One-Touch Dial

One-Touch Dial: Registration No.

Select Paper/Settings

❶ Press [Select Paper/Settings].

❷ The paper selection screen is displayed.

❸ Press [▼] to select [Paper Settings], and then press [OK].

Menu

❶ Press [Menu].

❷ The setting menu is displayed.
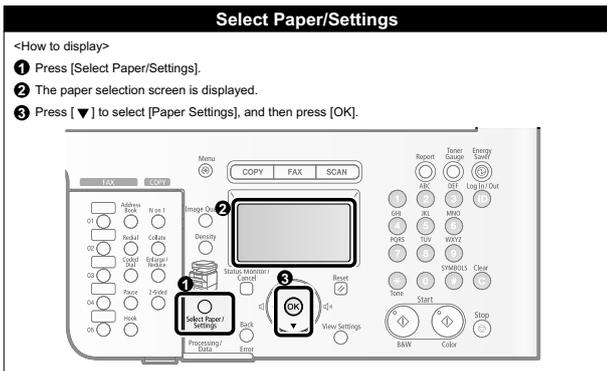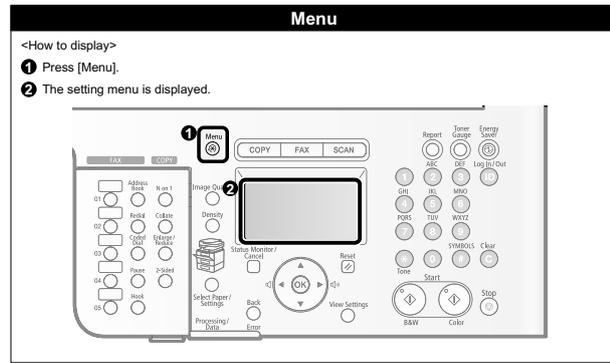
Sound Volume Control

Fax Volume Settings	**Volume Key Priority**
	Settings Menu Priority
	- Fax Tone: Off,**On**(Fax Volume: **1** to 3)

Ring Tone	Off
	On - Ring Tone Volume: **1** to 3

Sending Done Tone	Off
	On - Sending Done Volume: **1** to 3
	For Errors Only - Sending Done Volume: **1** to 3

Receiving Done Tone	Off
	On - Receiving Done Volume: **1** to 3
	For Errors Only - Receiving Done Volume: **1** to 3

Scanning Done Tone	Off
	On - Scanning Done Volume: **1** to 3
	For Errors Only - Scanning Done Volume : **1** to 3

Entry Tone	Off
	On

Entry Error Tone	Off
	On

Warning Tone	Off
	On

Job Done Tone	Off
	On

Common Settings

Select Default Screen	**Copy**
	Fax
	Scan
	Status Monitor/Cancel

Status Monitor/Cancel Device Priority	**Off**
	On

Brightness	1 to **5**

Contrast	1 to **4** to 7

Invert Screen Colors	**Off**
	On

Screen After Auto Reset	**Default Screen**
	Selected Screen

Inch Entry	Off
	On

Gram/Pound Switch	Gram
	Pound

Registering/Setting the Various Functions

Drawer Auto-Slection★

Copy

- Multi-Purpose Tray — **Off** / On
- Drawer 1 — Off / **On**
- Drawer 2* — Off / **On**

Printer

- Drawer 1 — Off / **On**
- Drawer 2* — Off / **On**

Fax

- Multi-Purpose Tray — **Off** / On
- Drawer 1 — Off / **On**
- Drawer 2* — Off / **On**

Other

- Multi-Purpose Tray — **Off** / On
- Drawer 1 — Off / **On**
- Drawer 2* — Off / **On**

Paper Feed Method Switch★

- Multi-Purpose Tray — **Print Speed Priority** / Print Side Priority
- Drawer 1 — **Print Speed Priority** / Print Side Priority
- Drawer 2* — **Print Speed Priority** / Print Side Priority

Language — French / Spanish / Portuguese / **English**

Remote UI Language — French / Spanish / Portuguese / **English**

Massage Display Time — 1 to **2** to 5 (seconds)

Scrolling Speed — Slow, **Normal**, Fast

Cursor Movement — **Auto** / Manual

Initialize Menu — Sound Volume Control / Common Settings / Copy Settings / Memory Media Settings / Send/Receive Settings / Printer Settings / Timer Settings / Initialize All

Copy Settings

Change Defaults

Memory Media Settings

Change Defaults

Send/Receive Settings

Common Settings

Send Settings

- Register Username — P.6-22
- Change Defaults — P.6-22

Sender ID — P.6-22 — Off / **On**

- Print Location — On Image / **Above Image**
- Mark No. as TEL/FAX — **FAX** / TEL

Receive Settings

2-sided Printing★ — P.6-24 — **Off** / On

Receive Data Reduction — P.6-24 — Off / **On**
- Reduction Mode: **Auto**, Preset
- Reduction Ratio: 97, 95, **90**, 75(%)
- Reduction Direction: Vertical/Horizontal, **Vertical**

Received Page Footer — P.6-24 — **Off** / On

Continue Printing When Toner Is Low — P.6-24 — **Off** / On

Fax Settings

Basic Settings

- Fax No. — P.6-22
- Select Line Type — P.6-22 — Dial 10 PPS / **Tone**
- Offhook Alarm — P.6-22 — **Off** / On
  - Offhook Alarm Volume: **1** to 3

Send Settings

- ECM Sending — P.6-22 — Off / **On**
- Pause Time — P.6-23 — 1 to **2** to 15 (seconds)
- Auto Redial — P.6-23 — Off / **On**
  - Redial Times — 1 to **2** to 10 (times)
  - Redial Interval — **2** to 99 (minutes)
  - Redial If Error Occurs — Off / **On**
- Check Dial Tone Before Sending — P.6-23 — Off / **On**

Receive Settings

- ECM Receiving — P.6-24 — Off / **On**
- Incoming Ring — P.6-25 — Off / **On**
  - Ring Times: 1 to **2** to 99 (times)
- Remote Receiving — P.6-25 — Off / **On**
  - Remote Receive ID: 00 to **25** to 99
- Manual/Auto Switch — P.6-25 — **Off** / On
  - Incoming Ring Times: 1 to **15** to 99 (seconds)

Printer Settings

Auto Size Detection — **Off** / On

Timer Settings

Time&Date Settings — P.1-12

- Date Display Type — YYYY MM/DD / **MM/DD/YYYY** / DD/MM YYYY
- 12/24 Hour Clock — **12 Hour (AM/PM)** / 24 Hour
- Current Time Settings
- Daylight Saving — **Off** / On
  - Start: (M/W/D)
  - End: (M/W/D)

Registering/Setting the Various Functions

Sleep Timer	P.1-11	**10** to 240 (minutes) (MF8350Cdn)
		20 to 240 (minutes) (MF8050Cn)
Auto Reset Timer		0=Off, 1 to **2** to 9 (minutes)
Auto Offline Time		0=Off, 1 to **5** to 60 (minutes)

Adjustment/Cleaning

- Auto Gradation Adjustment
  - Full Adjustment
  - Express Adjustment
  - Copy Image Adjustment
- Auto Adjustment Settings
  - Auto Adjust Image Regularly — **Off** / On
  - Correct Color Mismatch when turned ON — **Off** / On
- Correct Print Color Mismatch
- Black Text Processing for Color
  - Feeder — -3 to **0** to +3
  - Document Glass — -3 to **0** to +3
- Special Processing
  - Special Paper Processing
    - Manual 2-Sided Settings
      - Multi-Purpose Tray — **Off** / On
      - Drawer 1 — **Off** / On
      - Drawer 2* — **Off** / On
    - Rough Paper Settings
      - Multi-Purpose Tray — **Off** / On
      - Drawer 1 — **Off** / On
      - Drawer 2* — **Off** / On
    - Envelope Cling Prevention — **Off** / On
    - Envelope Switch — **Envelop 1** / Envelop 2
  - Special Mode P — **Off** / On
- Clean Fixing Unit — P.8-2
- Clean ITB — P.8-3
- Clean Feeder — P.8-4

System Settings

- System Manager Information
  - System Manager ID and PIN — - System Manager ID: Up to seven digits - System Manager PIN: UP to seven digits
  - System Manager — Up to 32 characters
- Device Information
  - Device Name — Up to 32 characters
  - Location — Up to 32 characters
- Dept.ID Management — **Off** / On
- Count Management Report
- Network Settings
  - TCP/IP Settings
    - IPv4 Settings
      - IP Address Settings

- Auto Obtain
  - Select Protocol — Off / **DHCP** / BOOTP / RARP
  - Auto IP — Off / **On**
- Manual Entry
  - IP Address — 0.0.0.0
  - Subnet Mask — 0.0.0.0
  - Gateway Address — 0.0.0.0
- View Settings
  - Auto Obtain
  - IP Address
  - Subnet Mask
  - Gateway Address
- PING Command — 0.0.0.0
- DNS Settings
  - DNS Server Settings
    - Primary DNS Server — 0.0.0.0
    - Secondary DNS Server — 0.0.0.0
  - DNS Host Name/Domain Name Settings
    - Host Name
    - Domein Name
  - DNS Dynamic Update Settings — **Off** / On
  - mDNS Settings — Off / **On** - mDNS Name

IPv6 Settings

- Use IPv6 — **Off** / On / View Settings
- Stateless Address Settings — Off / **On** / View Settings
- Use DHCPv6 — **Off** / On / View Settings
- DNS Settings
  - DNS Host Name/Domein Name Settings
    - Use IPv4 Host/Domain — Off - Host Name - Domain Name / **On**
  - DNS Dynamic Update Settings — **Off** / On - Register Manual Address: **Off**, On - Register Stateful Address: **Off**, On - Register Stateless Address: **Off**, On
  - mDNS Settings — Off / **On** - Use IPv4 name for mDNS: Off (mDNS Name), **On**

WINS Settings

- WINS Resolution — **Off** / On - WINS Server Address: 0.0.0.0
- Scope ID
- NetBIOS Name
- Workgroup Name

Registering/Setting the Various Functions

10-5

LPD Settings	Off
	On
RAW Settings	Off
	On
WSD Settings	
Use WSD Settings	Off
	On
Use WSD Browsing	Off
	On
Use Multicast Discovery	Off
	On
Use HTTP	Off
	On
Port Number Settings	
LPD	0 to **515** to 65535
RAW	0 to **9100** to 65535
HTTP	0 to **80** to 65535
SNMP	0 to **161** to 65535
SNMP Settings	Off
	On
Community Name 1	**public**
Community Name 2	(None)
Writable SNMP 1/Writable SNMP 2	**Off**
	On
Dedicated Community Settings	Off
	Read-Write (RW)
	Read-Only (RO)
Printer Management Information from Host	**Off**
	On
Enable Dedicated Port	Off
	On
Startup Settings	**0** to 300 (Seconds)
Ethernet Driver Settings	
Auto Detect	Off
	- Communication Mode: **Half Duplex**, Full Duplex - Ethernet Type: **10 Base-T**, 100 Base-TX
	On
MAC Address	

Communications Settings

Fax Settings		
Send Start Speed	P.6-26	33600 bps
Receive Start Speed	P.6-26	14400 bps
		9600 bps
		7200 bps
		4800 bps
		2400 bps
Memory Lock Settings	P.6-26	**Off**
		On
Memory Lock PIN		
Print Report		Off
		On
Memory Lock Time		Do Not Set
		Set - Memory Lock Start Time - Memory Lock End Time
Select Country/Region	P.6-26	**United States (US)**
		Canada (CA)
		Brazil (BR)
		Mexico (MX)
		Other
Forwarding Settings	P.6-14	**Off**
		On

Store/Print When Forwarding

Print Images	Off
	On
	For Errors Only
Store Images in Memory	**Do Not Store**
	For Errors Only

Remote UI On/Off	Off
	On

Restrict Sending

Address Book PIN	P.6-27	
Restrict New Destinations	P.6-27	**Off**
		On
Allow Driver Faxing	P.6-27	Off
		On
Restrict Sending from History	P.6-27	**Off**
		On
Fax No. Confirmation Re-Entry	P.6-27	**Off**
		On
Restrict Sequential Broadcast	P.6-27	**Off**
		Confirm Sequential Broadcast
		Reject Sequential Broadcast

Display Job History	Off
	On
USB Device On/Off	Off
	On
Memory Media Storage On/Off	Off
	On

Select PDL (Plug-n-Play)

Network	FAX
	UFRII LT
	UFRII LT(XPS)
USB	**UFRII LT**
	UFRII LT(XPS)

Update the Firmware

Initialize Address Book

Initialize System Settings

Restrict Sending	System Manager Information
Display Job History	Device Information
USB Device On/Off	Dept. ID Management
Memory Media Storage On/Off	Network Settings
Select PDL (Plug-n-Play)	Communications Settings
Initialize All	Forwarding Settings
	Store/Print When Forwarding
	Remote UI On/Off

Reports

<How to display>
❶ Press [Report].
❷ The report output menu is displayed.
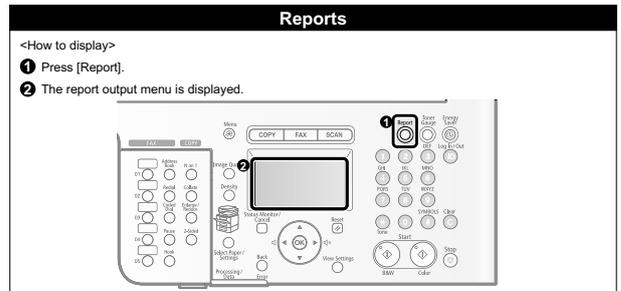
Reports Settings

Send Results	Off
	On
	For Errors Only
TX Image Report	Off
	On
Transmission Management	
Auto Print After 40 Transmissions	Off
	On
Separate Send/Receive	**Off**
	On
Receive Report	**Off**
	On
	For Errors Only

Print Reports Lists

Address Book List	Coded Dial
	One-Touch
	Group
User Data	
Fax Activity Report	

Chapter 11

Appendix

This section describes the specifications of the machine.

Main Specifications

Machine Specifications

Machine Specifications	
Type	Personal Desktop
Power Supply	120 to 127 V 60 Hz (Power requirements differ depending on the country in which you purchased the product.)
Power Consumption	• MF8350Cdn Maximum: 1,200 W or less Average consumption during standby mode: Approx. 23 W Average consumption during sleep mode: Approx. 3 W • MF8050Cn Maximum: 900 W or less Average consumption during standby mode: Approx. 15 W Average consumption during sleep mode: Approx. 3 W
Warm-up Time	• MF8350Cdn 23 seconds or less* • MF8050Cn 30 seconds or less* (Temperature: 68 °F (20 °C), humidity: 65% RH; from when the machine is turned on with the main power switch to when the standby display appears) * Warm-up time may vary depending on the condition and environment around the machine.
Weight	• MF8350Cdn Main unit (including toner cartridge): Approx. 68.3 lb (31 kg) • MF8050Cn Main unit (including toner cartridge): Approx. 55.1 lb (25 kg)
Dimensions (W x L x H)	• MF8350Cdn - In the normal state 17" x 19 1/8" x 18 7/8" (430 mm x 484 mm x 479 mm) - When the Cassette Feeding Unit-V1 (optional) is installed 17" x 19 1/8" x 22 7/8" (430 mm x 484 mm x 579 mm) • MF8050Cn 17" x 19 1/8" x 16 7/8" (430 mm x 484 mm x 429 mm)
Installation Space (W x L)	• MF8350Cdn - In the normal state 26 1/2" x 52 1/4" (674 mm x 1,327 mm) - When the Cassette Feeding Unit-V1 (optional) is installed 26 3/4" x 52 1/4" (679 mm x 1,327 mm) • MF8050Cn 26 1/2" x 48 3/8" (674 mm x 1,229 mm)
Environmental Conditions	Temperature: 50 to 86°F (10 to 30°C) Humidity: 20% to 80% RH (no condensation)
Color Compatibility	Full Color
Gradation	256 gradations
Acceptable Documents	▷ "Documents Requirements" (→P.2-2)
Acceptable Paper Stock	▷ "Paper Requirements" (→P.2-6)
Printable Range	▷ "Printable Range" (→P.2-8)
Scanning Range	▷ "Scanning Range" (→P.2-2)

Copy Specifications

Copy Specifications	
Scanning Resolution	• Text/Photo/Map (Speed) (Color): 300 dpi x 300 dpi • Text/Photo/Map, Text/Photo/Map (Speed) (B/W): 300 dpi x 600 dpi • Text/Photo/Map (Quality), Printed Image, Text: 600 dpi x 600 dpi
Output Resolution	600 dpi x 600 dpi
Copy Ratio	• Direct 1:1 ± 1.0 % • Enlargement 1:4.00, 1:2.00, 1:1.29 • Reduction 1:0.78, 1:0.64, 1:0.50, 1:0.25 • Zoom 0.25 to 4.00, 1% increments
Copy Speed (Letter Direct)	• MF8350Cdn Color: 21 ppm B/W: 21 ppm • MF8050Cn Color: 8 ppm B/W: 12 ppm
Successive Copying Capacity	Maximum 99 copies
First Copy Time (Letter)	• MF8350Cdn Color: 17 seconds or less B&W: 16 seconds or less • MF8050Cn Color: 30 seconds or less B&W: 23 seconds or less

Printer Specification

Printer Specification	
Printing Method	Indirect electrostatic system (On-demand fixing)
Paper Capacity	• MF8350Cdn Multi-purpose tray: Approx 50 sheets (16 to 24 lb Bond (60 to 90 g/m²)) Paper cassette: Approx 250 sheets (16 to 24 lb Bond (60 to 90 g/m²)) Cassette Feeding Unit-V1 (optional): Approx 250 sheets (16 to 24 lb Bond (60 to 90 g/m²)) • MF8050Cn Manual feed slot: 1 sheet Paper cassette: Approx 150 sheets (16 to 24 lb (60 to 90 g/m²))
Output Tray Capacity (Letter size paper which has been just opened)	Approx. 125 sheets (16 to 24 lb Bond (60 to 90 g/m²))*
Print Speed (Letter Direct)	• MF8350Cdn Color: 21 ppm B/W: 21 ppm • MF8050Cn Color: 8 ppm B/W: 12 ppm
Output Resolution	600 dpi x 600 dpi
Gradation	256 gradations
Toner Cartridges	▷ "Replacing Toner Cartridges " (→P.8-5)

* The communication time is not included.

Appendix

Scanner Specifications

Scanner Specifications	
Type	Color scanner
Maximum Scanning Size	• Platen glass: 8 1/2" x 11 5/8" (216 mm x 297 mm) • Feeder: 8 1/2" x 14" (216 mm x 356 mm)

Scanning Resolution	• Optical resolution
	  Platen glass: 600 x 600 dpi
	  Feeder: 300 x 300 dpi
	• Software interpolation resolution
	  9600 dpi x 9600 dpi

Scanning Speed (300 x 600 dpi)*	• Color: 6 seconds/sheet • Grayscale: 3 seconds/sheet
Host Interface	• 100 Base-TX • 10 Base-T • Hi-Speed USB • USB
Operating System	Windows 2000/XP/Vista/7
Driver	• TWAIN • WIA 1.0 (Windows XP/Vista/7) • WIA 2.0 (Windows Vista/7)

* The communication time is not included.

Fax Specifications

Fax Specifications	
Applicable Line	Public Switched Telephone Network (PSTN)[1]
Communication Mode	Super G3
Data Compression Type	MH, MR, MMR, JBIG
Modem Speed	33.6 Kbps Automatic Fallback
Transmission Speed	Approx. 3 seconds per page[2] (at 33.6 Kbps, ECM-JBIG, transmitting from the memory)
Sending/Receiving Memory	Maximum approx. 512 pages[2] (Total pages of transmission/reception)
Fax Resolution	• (Normal): 200 dpi x 100 dpi • (Fine): 200 dpi x 200 dpi • (Photo): 200 dpi x 200 dpi • (Superfine): 200 dpi x 400 dpi • (Ultrafine): 400 dpi x 400 dpi
Dialing System	• One-touch keys (19 destinations) • Coded dialing (181 destinations) • Group dialing (199 destinations) • Address book dialing • Regular dialing (with numeric keys) • Automatic redialing • Manual redialing • Sequential broadcast (201 destinations)
Receiving System	• Automatic reception • Remote reception by telephone (Default ID: 25)
Report Output	• Send Results • Transmission management report (Auto output every 40 destinations) • Receive Results

[1] The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speed or lower. However, this depends on the telephone line condition.
[2] Based on ITU-T Standard Chart No. 1, JBIG standard mode.

Telephone Specifications

Telephone Specifications	
Available Telephone	External telephone/External telephone with built-in answering machine/Data modem

Cassette Feeding Unit-V1 (optional) (MF8350Cdn Only)

Cassette Feeding Unit-V1 (optional)	
Paper Capacity	250 sheets (16 to 24 lb Bond (60 to 90 g/m^2))
Available Paper	▷ "Paper Requirements" (→P.2-6)
Power Supply	From main unit
Dimensions (W x L x H)	17 1/8" x 17 7/8" x 4 7/8" (435 mm x 455 mm x 124 mm)
Weight	Approx. 8.8 lb (4 kg)

Index

H

I

L

M

O

P

R

Appendix

S

T

U

Appendix

Canon