



imageCLASS

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Starter Guide



Overview of Machine Functions

Set Up the Machine to Suit Your Purposes

Set Up the Machine

Make Fax Settings (D1180/D1170/D1150 Only)

Set Up Network Connection

Set Up Computers and Software

Appendix

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

ENG

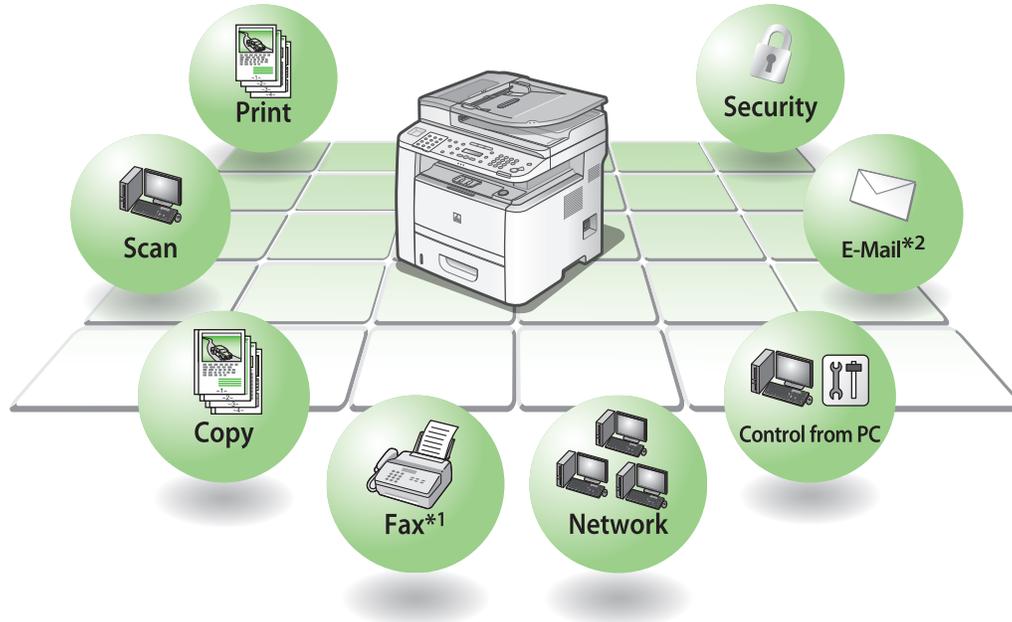
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Overview of Machine Functions

This manual describes how to set the required settings to set up the machine and install the software. After you set up the machine, you can use the functions described in the illustration below.

For the details of each function, refer to the Basic Operation Guide and e-Manual.



*1 The fax function is available only for the D1180/D1170/D1150.

*2 The e-mail function is available only for the D1180/D1170.

Illustrations used in this manual are the model D1180. When there is any difference among D1180, D1170, D1150 and D1120, it is clearly indicated in the text, e.g., “D1180 Only.”

For information on the standard features for each model, see “Available Features,” shown below.

The displays shown in this manual are the factory preset display for the D1180 in default setting. Depending on the system configuration and product purchased, the appearance of the display may differ.

Available Features

The table below shows the available features on a product basis.

✓: available

—: not available

	COPY	Print (UFRII LT)	Print (PCL)	SCAN	FAX	E-Mail/SMB/I-Fax (Receive)	Remote UI (Network Board)	ADF
imageCLASS D1180	✓	✓	✓	✓	✓	✓	✓	✓
imageCLASS D1170	✓	✓	—	✓	✓	✓	✓	✓
imageCLASS D1150	✓	✓	—	✓	✓	—	✓	✓
imageCLASS D1120	✓	✓	—	✓	—	—	✓	✓

The Cassette Feeding Module-U1 is an available option.

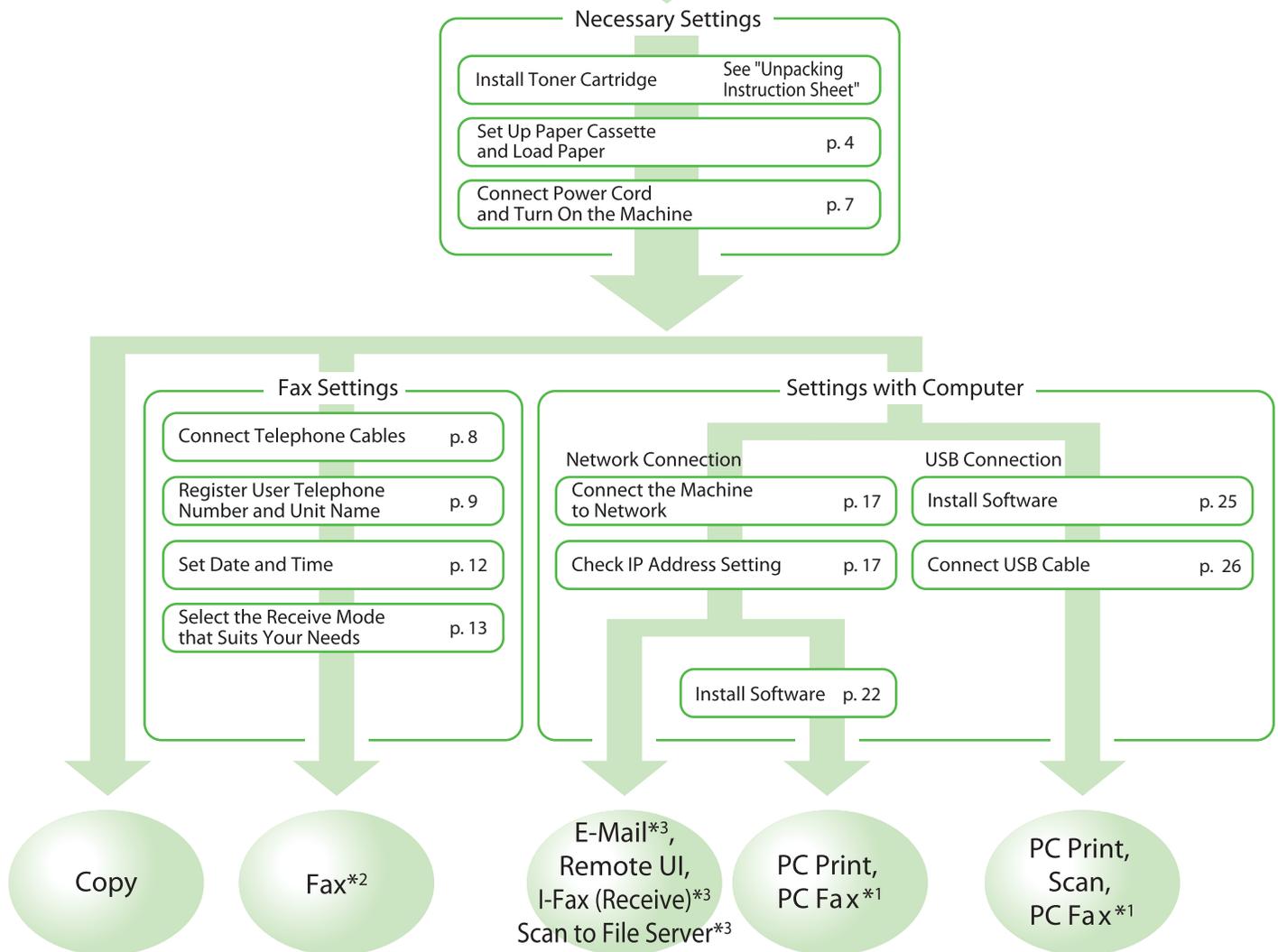
1 Set Up the Machine to Suit Your Purposes

Determine which machine functions (Copy, Fax, Scan, PC Print, PC Fax, Scan to File Server, E-Mail, Remote UI, I-Fax (Receive)) you intend to use, and make the settings according to the flowchart below.

For example, when you use copy function only, perform "Necessary Settings." When you use both copy and fax functions, perform "Necessary Settings" and "Fax Settings."

imageCLASS D1180/D1170/D1150/D1120

STARTING UP THE MACHINE SETUP



*1 When using PC Fax, you need to connect the telephone line cable. (See "Connect Telephone Cables," on p. 8.)

*2 This function is available only for the D1180/D1170/D1150.

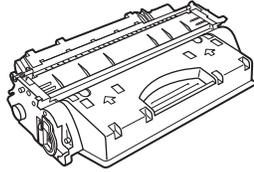
*3 This function is available only for the D1180/D1170.

2 Set Up the Machine

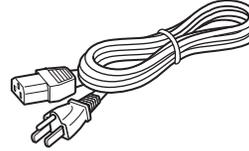
Items Included with the Machine



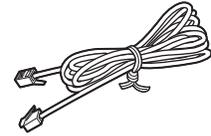
● Machine



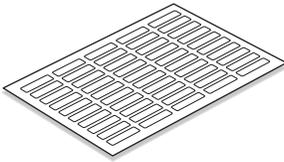
● Toner Cartridge (enclosed in the machine)



● Power Cord



● Telephone Cable*



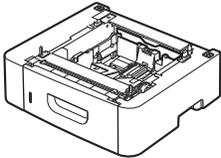
● Destination Labels*

- Starter Guide (This Document)
- Basic Operation Guide
- User Manual CD-ROM
- User Software CD-ROM
- Limited Warranty Notice
- Registration Card

- Unpacking Instruction Sheet
- e-Store Sheet

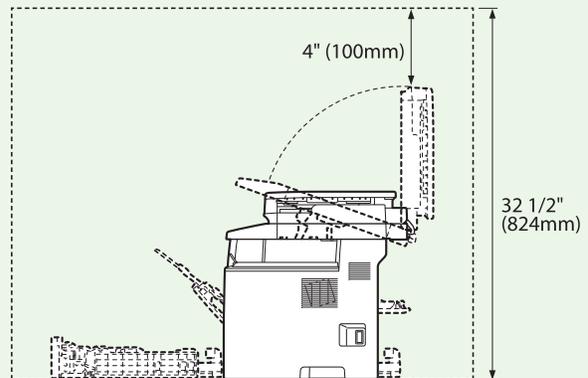
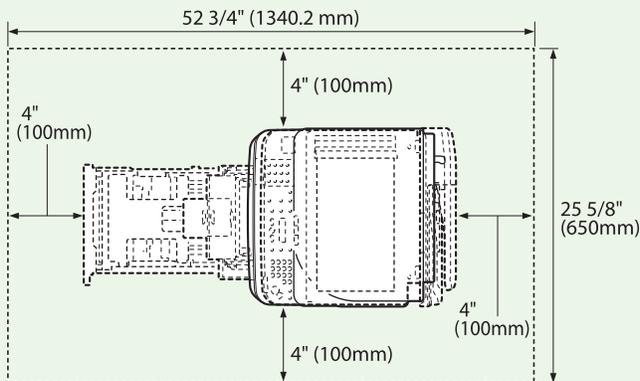
* Not available for the D1120

Optional Items



● Cassette Feeding Module-U1

Installation Space



Manuals for the Machine

Read this manual first.



Starter Guide (This Document):

The Starter Guide contains the machine setup and software installation. Read this guide before operating this product.

Read this manual next.



Basic Operation Guide:

The Basic Operation Guide contains the basic operation features.

Read the sections of this manual that correspond to your intended use.



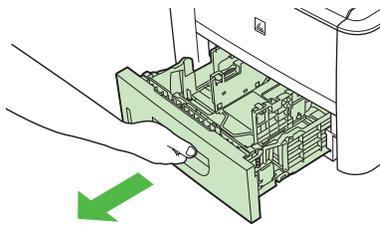
e-Manual (located on the User Manual CD-ROM):

The e-Manual is a web browser-based manual that you can see on your computer. This manual contains total operation features. (Also includes the Starter Guide contents and the Basic Operation Guide contents.)

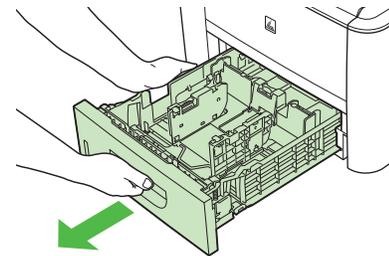
Set Up Paper Cassette and Load Paper

This section describes how to set the paper size for the paper cassette and how to load the paper.

- 1** Pull out the paper cassette.



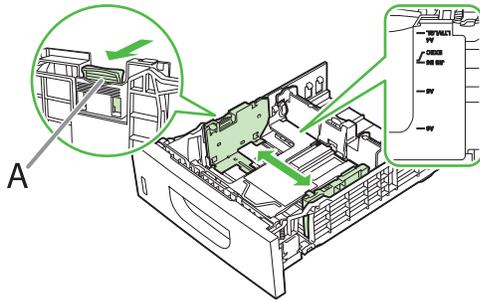
- 2** Hold the paper cassette with both hands and remove it from the machine.



CAUTION

Make sure to take the paper cassette out of the machine before loading paper. If paper is loaded while the paper cassette is partially pulled out, the paper cassette may fall, resulting in damage to the machine or personal injury.

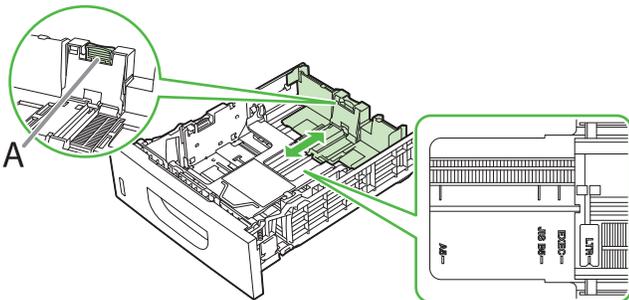
- 3** Hold the lock release lever of the side paper guides (A) and slide the guides to the mark for the size of the paper to be loaded. The side paper guides move together.



NOTE

- Make sure to set the guides to the mark for the size of the paper to be loaded correctly. If the guides are positioned incorrectly, it may cause paper jams, dirty prints, etc.
- A6 size paper cannot be loaded.

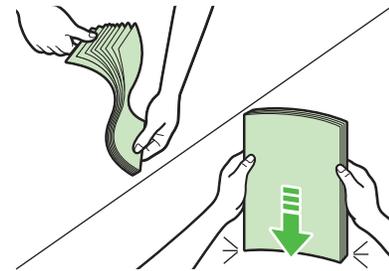
- 4** Hold the lock release lever of the rear paper guide (A) and slide the guide to the mark for the size of the paper to be loaded.



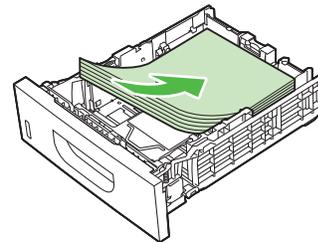
NOTE

- Make sure to set the guide to the mark for the size of the paper to be loaded correctly. If the guide is positioned incorrectly, it may cause paper jams, dirty prints, etc.
- A6 size paper cannot be loaded.

- 5** Fan the paper stack and even the edges.

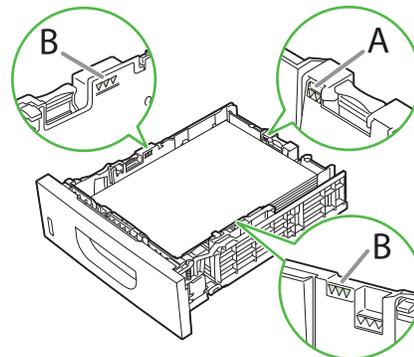


- 6** Load the paper stack of the appropriate size with the print side facing up. Align the rear edge of the paper stack with the rear paper guide.



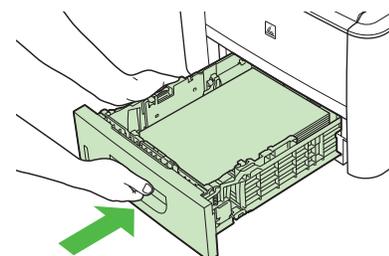
NOTE

- When loading paper, be careful not to cut your fingers on the edges of the paper.
- Make sure the paper stack does not exceed the load limit mark (A) and (B).

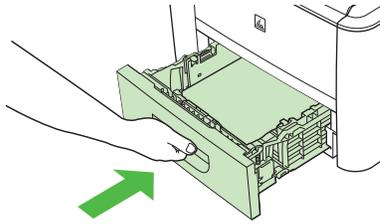


- The paper cassette holds approximately 500 sheets of paper (21 lb (80 g/m²)).

- 7** Hold the paper cassette with both hands and set it back into the machine.



- 8** Push the paper cassette as far as it will go.

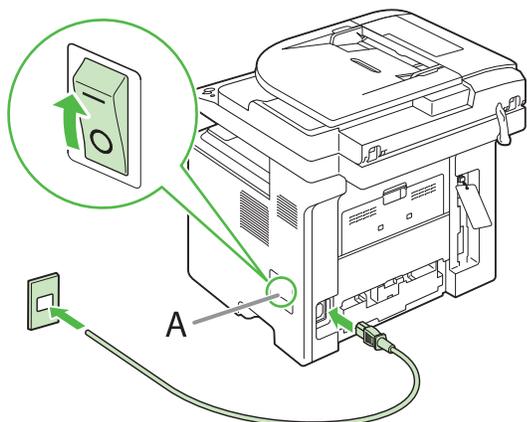


 **NOTE**

- Be careful not to get your fingers caught.
- The default paper size/type is set to <LTR> and <PLAIN PAPER> in the setting menu. When you load other size and/or type of paper, change the paper size/type setting by pressing  [Paper Settings]. For details, see “Introduction of the Machine,” in the e-Manual.
- For details on loading paper in the multi-purpose tray, see “Introduction of the Machine,” in the e-Manual.
- In the same manner, load the paper into the optional paper cassette. For attaching the optional paper cassette, see the instruction sheet that comes with the optional paper cassette.

Connect Power Cord and Turn On the Machine

- 1** Connect the power cord into the rear socket on the back side of the machine and the wall outlet, and press the [I] side of the main power switch (A) to turn ON.



NOTE

- Do not connect the machine and the computer with a USB cable at this time. Connect the machine and the computer with a USB cable only during the software installation procedure. (A USB cable is not used when the machine is used via a network connection.)
- If you want to use the optional paper cassette, attach the Cassette Feeding Module-U1 to the machine before turning ON the machine. (For instructions on how to attach the Cassette Feeding Module-U1, see the instruction sheet that comes with the Cassette Feeding Module-U1.)

- 2** <DISPLAY LANGUAGE> appears, press ◀ or ▶ to select the language, and press [OK].

DISPLAY LANGUAGE
ENGLISH

NOTE

If you want to change the display language at a later time, press [Menu] → <2. COMMON SETTINGS> → <6. DISPLAY LANGUAGE>, then select the language.

- 3** <COUNTRY/REGION> appears, press ◀ or ▶ to select the country, and press [OK].

COUNTRY / REGION
UNITED STATE

NOTE

- Make sure that the country/region is selected correctly. If not, sending/receiving faxes may not work properly.
- For imageCLASS D1180/D1170/D1150, it is possible to change the country/region at a later time. To change the country/region, press [Menu] → <10. SYSTEM SETTINGS> → <6. COMMUNICATIONS> → <1. COUNTRY/REGION>, then select the country/region.

- 4** The machine enters the standby mode.

100% LTR 01
TEXT / PHOTO

- 5** Turn OFF the main power on the right side of the machine, then turn ON the power to restart the machine.

What if...

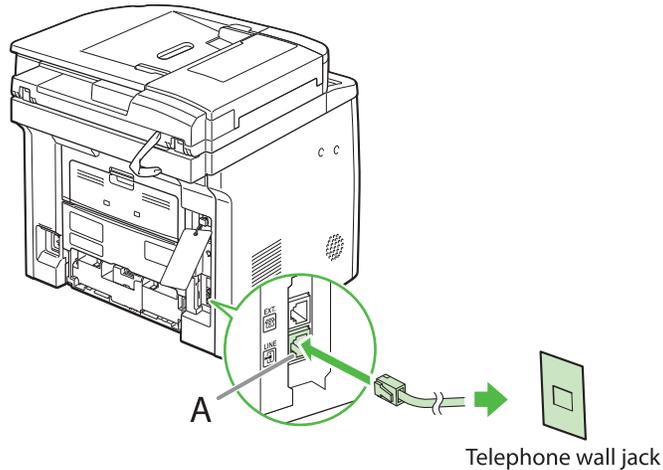
- **The display returns to the standby mode:**
The machine may enter the standby mode (Auto Clear function) while you are setting it up. Make the setting again from the main menu.
- **The display turned OFF:**
The machine may enter the Sleep mode while you are performing setup. Press [Energy Saver] to turn the display back ON and continue the setup.
- **<SET TONER AGAIN> is displayed:**
Check the installation of the toner cartridge and the placement of the paper. (See Unpacking Instruction Sheet and "Set Up Paper Cassette and Load Paper," on p. 4.)
- **<TONER COVER OPEN/CLOSE COVER> is displayed:**
Make sure that the front cover and scanning platform are closed properly. (See Unpacking Instruction Sheet.)

3 Make Fax Settings (D1180/D1170/ D1150 Only)

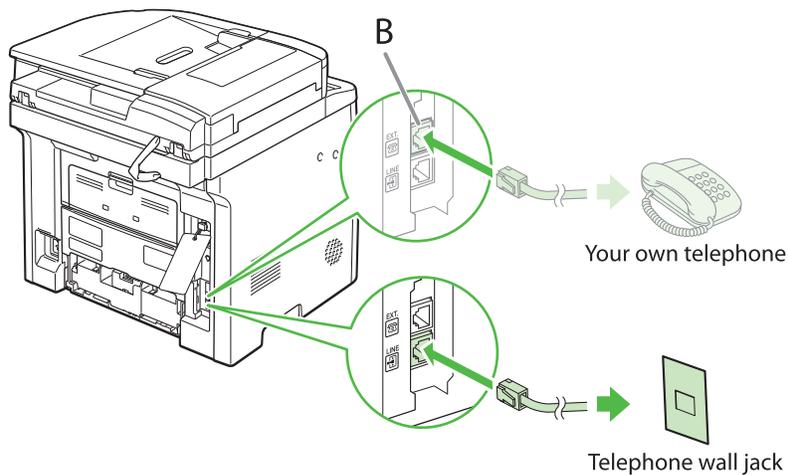
This section describes the fax settings.

Connect Telephone Cables

- Connect the supplied telephone cable to the telephone line jack (A) on the back side of the machine and the wall jack.



- If you want to connect your own external telephone or telephone with built-in answering machine, connect it to external device jack (B) on the back side of the machine.



NOTE

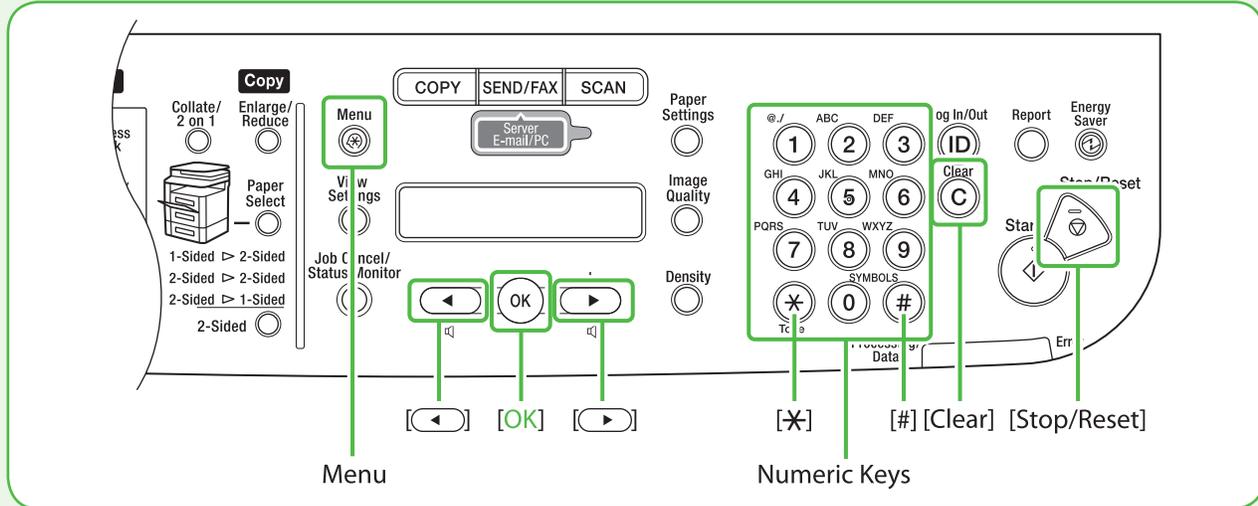
Use the telephone cable shorter than 118 1/8" (3 m).

Register User Telephone Number and Unit Name

Before sending documents, you MUST register your fax or telephone number, unit name, and the current date and time in the machine.

Information About the Keys

Use the keys below to enter information in the machine.



You can enter the following characters in each input mode:

[*]	[a]	[1]
①	@.-_ /	1
②	abcABC	2
③	defDEF	3
④	ghiGHI	4
⑤	jkIJKL	5
⑥	mnoMNO	6
⑦	pqrsPQRS	7
⑧	tuvTUV	8
⑨	wxyzWXYZ	9
⑩	(space)	0
#	- . * # ! " , ; : ^ ` _ = / ' ? \$ @ % & + \ ~ () [] { } < >	#

- Press [*] to switch between input modes:
[a]: Letter mode
[1]: Number mode
- Use ① – ⑨ [numeric keys] to enter characters.
- Press ① – ⑨ [numeric keys] repeatedly until the required character appears.
- Press # to enter symbols.
- Press ◀ or ▶ to move the cursor position.
- Press [C] [Clear] to delete the character at the cursor position. Hold [C] [Clear] to delete the entire entry.

What if...

● The display returns to the standby mode:

The machine may enter the standby mode (Auto Clear function) while you are setting it up. Make the setting again from the main menu.

● The display turned OFF:

The machine may enter the Sleep mode while you are performing setup. Press  [Energy Saver] to turn the display back ON and continue the setup.

1 Press  [Menu].

2 Press  or  to select <4. TX/RX SETTINGS>, then press [OK].

```
MENU
4 . TX / RX  SETTINGS
```

3 Press  or  to select <3. FAX SETTINGS>, then press [OK].

```
TX / RX  SETTINGS
3 . FAX  SETTINGS
```

4 Press  or  to select <2. USER SETTINGS>, then press [OK].

```
FAX  SETTINGS
2 . USER  SETTINGS
```

5 Press  or  to select <1. UNIT TELEPHONE #>, then press [OK].

```
USER  SETTINGS
1 . UNIT TELEPHONE #
```

6 Use  – ,  [numeric keys] to enter your fax/telephone number (up to 20 digits including spaces), then press [OK]. (For information on how to enter characters, see p. 9.)

Ex.

```
UNIT TELEPHONE #
1 2 3 X X X X X X X X
```

7 Press  [Menu] twice.

8 Press  or  to select <2. TX/RX COMMON SET.>, then press [OK].

```
TX / RX  SETTINGS
2 . TX / RX  COMMON SET .
```

9 Press  or  to select <1. TX SETTINGS>, then press [OK].

```
TX / RX  COMMON SET .
1 . TX  SETTINGS
```

10 Press  or  to select <1. UNIT NAME>, then press [OK].

```
TX  SETTINGS
1 . UNIT NAME
```

11 Use  – ,  [numeric keys] and  [Tone] to enter the unit name (up to 24 characters) (your name, company name, etc.), then press [OK]. (For information on how to enter characters, see p. 9.)

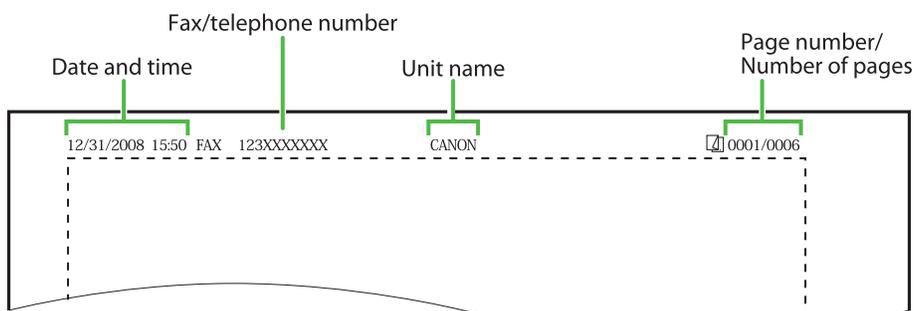
Ex.

```
UNIT NAME           : a
CANON
```

12 Press  [Stop/Reset] to return to the Standby mode.

About Sender Information

The sender information you register in the machine appears in the header of each page received by your recipient.

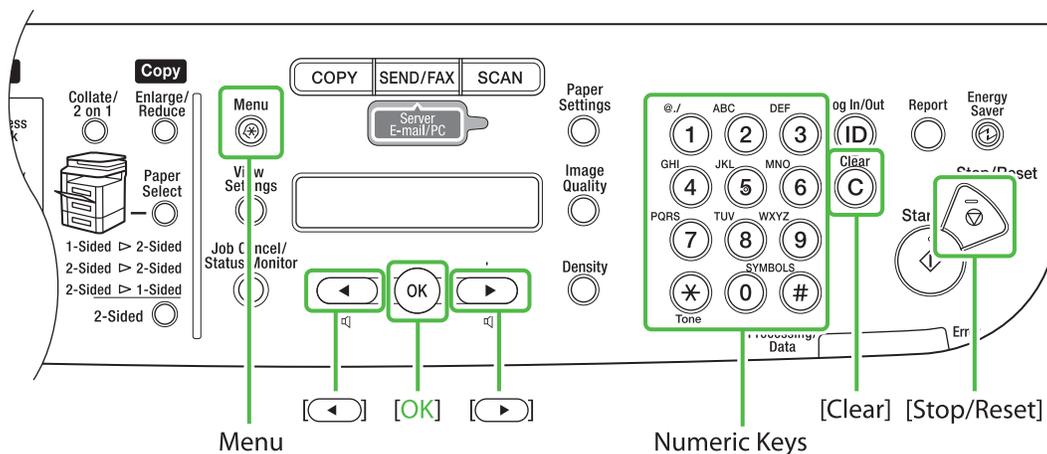


Set Date and Time

Before using the machine, you MUST set the current date and time. The current date and time settings are used as standard timer settings for functions that require them.

● Entering Information

- Use ① – ⑨ [numeric keys] to enter numbers.
- Press ◀ or ▶ to move the cursor position.
- Press [OK] to confirm the entry.
- Press ☐ [Clear] to delete entire entry.



What if...

- **The display returns to the standby mode:**
The machine may enter the standby mode (Auto Clear function) while you are setting it up. Make the setting again from the main menu.
- **The display turned OFF:**
The machine may enter the Sleep mode while you are performing setup. Press ☐ [Energy Saver] to turn the display back ON and continue the setup.

1 Press ☐ [Menu].

2 Press ◀ or ▶ to select <7. TIMER SETTINGS>, then press [OK].

```
MENU
7. TIMER SETTINGS
```

3 Press ◀ or ▶ to select <1. DATE&TIME SETTING>, then press [OK].

```
TIMER SETTINGS
1. DATE&TIME SETTING
```

4 Use ① – ⑨ [numeric keys] to enter the date (month/day/year) and time (in 24-hour/military time format), then press [OK].

Ex.

```
DATE & TIME SETTING
12 / 31 / ' 08 15 : 50
```

NOTE

If you accidentally enter an incorrect number, press ◀ or ▶ to move the cursor to the number that needs correction and overwrite it.

5 Press ☐ [Stop/Reset] to return to the standby mode.

NOTE

- You can select one of the following three date formats in <3. DATE TYPE SELECT>.
 - <MM/DD/YYYY>
 - <DD/MM YYYY>
 - <YYYY MM/DD>
- By default, <6. DAYLIGHT SV.TIME> in the <7. TIMER SETTINGS> menu is set to <OFF>.
- If you want to set <6. DAYLIGHT SV.TIME> in the <7. TIMER SETTINGS> menu to <ON>, see "Introduction of the Machine," in the e-Manual.

Select the Receive Mode that Suits Your Needs

About the Receive Modes

<FaxOnly>

Receives faxes automatically. When you use only the fax function, select this mode without connecting to the external telephone.

● When Receiving FAX

The machine receives faxes automatically.



● When Receiving VOICE CALL

The machine does not respond.

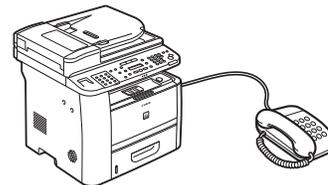


<FaxTel>

Automatically switches between fax and a voice call. The machine receives faxes automatically and rings for voice calls.

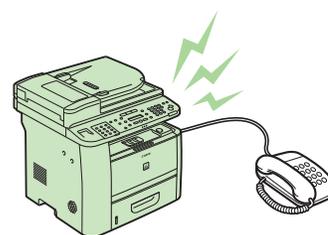
● When Receiving FAX

The machine receives faxes automatically.



● When Receiving VOICE CALL

The machine rings.
Answer the call.

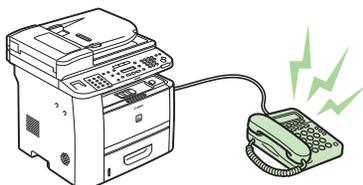


<AnsMode>

Receives faxes automatically and routes voice calls to the telephone with built-in answering machine.

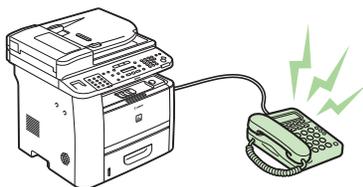
● When Receiving FAX

The telephone with built-in answering machine rings and the machine receives faxes automatically.



● When Receiving VOICE CALL

The telephone with built-in answering machine rings and records voice messages.

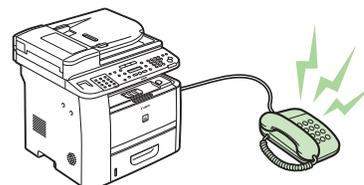


<Manual>

Rings for every call, whether it is fax or a voice call. For fax, you need to manually activate the machine to receive the fax.

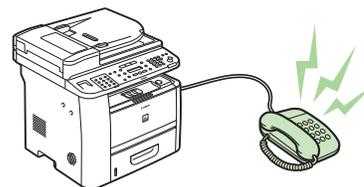
● When Receiving FAX

The external telephone rings. To receive the fax, you can either pick up the receiver and press the [Start] key, or press the [Hook] key followed by the [Start] key. Alternatively, you can use the remote reception function through the external telephone.



● When Receiving VOICE CALL

The external telephone rings. Answer the call.

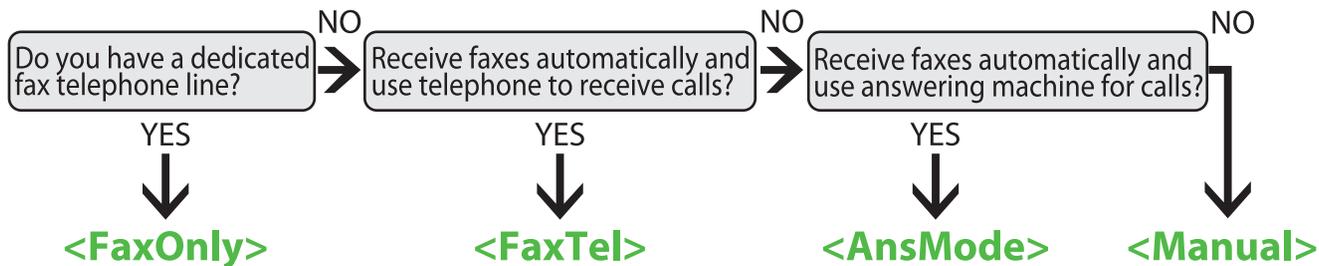


NOTE

For details, see "Methods for Receiving Faxes," of "Fax," in the e-Manual and "Introduction to Using Fax Functions," of Chapter 6, "Fax (D1180/D1170/D1150)," in the Basic Operation Guide.

3 Make Fax Settings (D1180/D1170/D1150 Only)

The receive mode determines how the machine responds to incoming faxes and voice calls. Select the mode that most suits your needs from the chart below. For details about the receive modes, see “About the Receive Modes,” on p. 13.



NOTE

- The remote reception function is useful when the receive mode is set to <Manual> and your machine is connected to an external telephone. You can receive faxes by picking up the external telephone and pressing a two-digit remote reception ID (the default setting is 25). For details, see “Fax,” in the e-Manual and Chapter 6, “Fax (D1180/D1170/D1150),” in the Basic Operation Guide.
- Your telephone with built-in answering machine or answering machine must be connected directly to the machine to use <AnsMode>. Make sure that the auto answering function of the telephone with built-in answering machine or answering machine is activated. (See “Connect Telephone Cables,” on p. 8.)
- The external telephone must be connected to the machine to use <FaxTel> or <Manual>. (See “Connect Telephone Cables,” on p. 8.)
- By default, <FaxOnly> is selected in <1. RX MODE>. If an external telephone is connected to the machine and receives a fax or voice call, the external telephone rings. You can answer voice calls while the external telephone is ringing.
- To disable the incoming ring, press [Menu] → <4. TX/RX SETTINGS> → <3. FAX SETTINGS> → <4. RX SETTINGS> → <4. INCOMING RING>, then select <OFF>.
- Voice mail is not supported with <AnsMode>.
- DRPD (Distinctive Ring Pattern Detection) service assigns two or more telephone numbers with distinctive ring patterns to a single telephone line, allowing you to have both a fax number(s) and a telephone number(s), using only one telephone line. Your machine automatically monitors incoming calls and the ring pattern, to let you know if the call is a fax or voice call. Set the ring patterns assigned by your telephone company for a fax or voice call. Contact your telephone company for information on availability.

What if...

● The display returns to the standby mode:

The machine may enter the standby mode (Auto Clear function) while you are setting it up. Make the setting again from the main menu.

● The display turned OFF:

The machine may enter the Sleep mode while you are performing setup. Press [Energy Saver] to turn the display back ON and continue the setup.

1 Press [Menu].

2 Press [Left] or [Right] to select <4. TX/RX SETTINGS>, then press [OK].

```

MENU
4 . TX / RX  SETTINGS
  
```

3 Press [Left] or [Right] to select <3. FAX SETTINGS>, then press [OK].

```

TX / RX  SETTINGS
3 . FAX  SETTINGS
  
```

4 Press [Left] or [Right] to select <1. RX MODE>, then press [OK].

```

FAX  SETTINGS
1 . RX  MODE
  
```

5 Press [Left] or [Right] to select the receive mode, then press [OK].

```

RX  MODE
                                FaxOnly
  
```

6 Press [Stop/Reset] to return to the standby mode.

If You Need to Use Pulse Dialing

By default, the telephone line type on the machine is set to tone dialing. If you use tone dialing, skip the following procedure.

If you use pulse dialing, perform the procedure below and change the telephone line type setting on the machine to pulse dialing.

If you do not know the type of telephone line you use, contact your local telephone company.

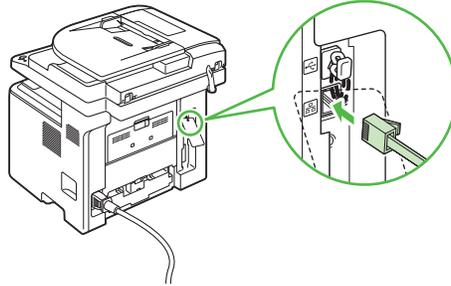
- 1** Press  [Menu].
- 2** Press  or  to select <4. TX/RX SETTINGS>, then press [OK].
- 3** Press  or  to select <3. FAX SETTINGS>, then press [OK].
- 4** Press  or  to select <2. USER SETTINGS>, then press [OK].
- 5** Press  or  to select <2. TEL LINE TYPE>, then press [OK].
- 6** Press  or  to select telephone line type, then press [OK].
 - <TOUCH TONE>: Tone dialing (Default)
 - <ROTARY PULSE>: Pulse dialing
- 7** Press  [Stop/Reset] to return to the Standby mode.

4 Set Up Network Connection

This section describes the network settings.

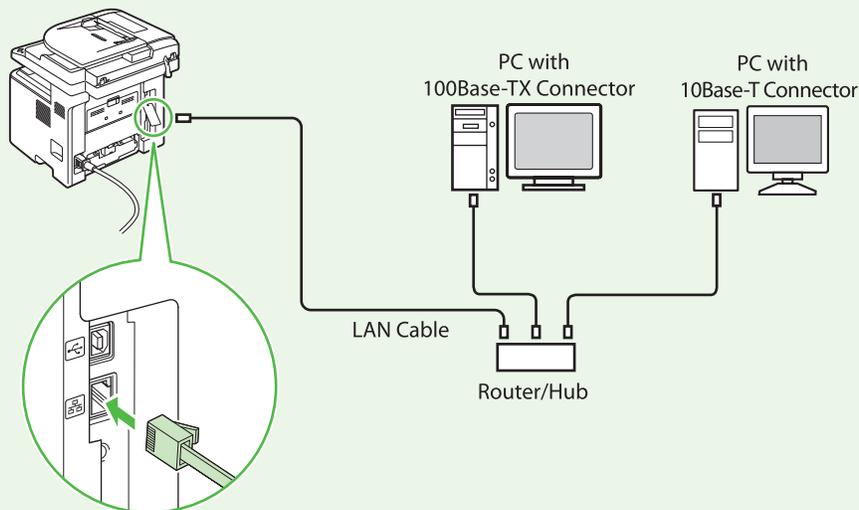
Connect the LAN Cable

Connect a LAN cable that is compatible with the LAN connector of this machine.



Compatible LAN Cables

A category 5 or greater twisted pair LAN cable is compatible with the machine. Connect one end to the 10Base-T/100Base-TX port on the back of the machine and the other end to a network router or a hub.



NOTE

- A LAN cable is not included with the machine.
- If you use the machine as a local printer, connect the machine directly to a computer using a USB cable.

Connect the Machine to Network

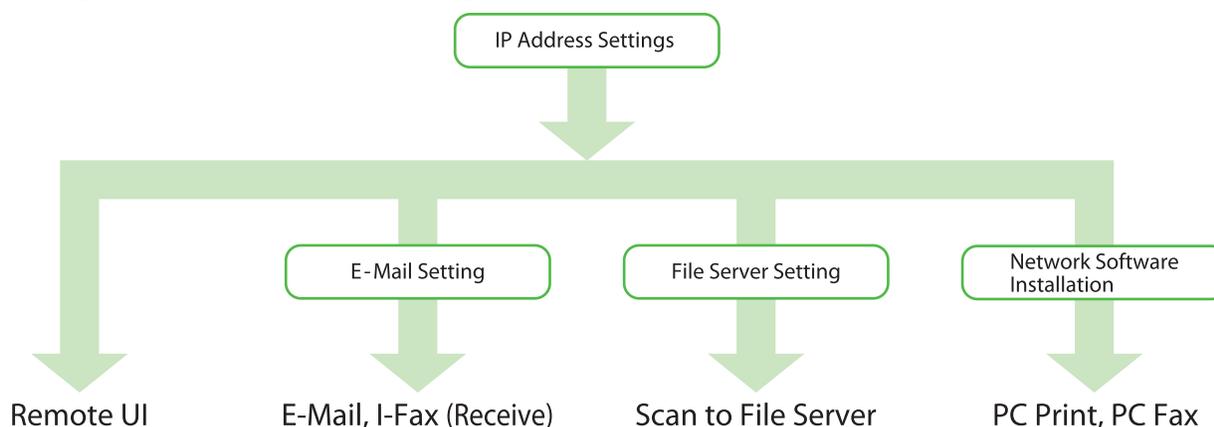
To use the machine by connecting to the network, you must set up the IP address.

An IP (Internet Protocol) address is an identification number assigned to each individual computer connected to the Internet.

To use the following functions, you must set up the IP address in advance.

- Remote UI: Access and change the machine settings from a web browser on the computer by using the Remote UI software.
- Scan to File Server: Send a scanned document to a file server from the computer.
- E-Mail: Send the scanned documents attached to an e-mail message through a network.
- PC print: Print the documents from the computer.
- PC fax: Fax the document on the computer.
- I-Fax (Receive): Receive documents from the machine that is compatible with I-fax.

The following flow chart indicates the settings needed for each function.



Specify the IP Address Settings

Automatic Setting

By default, the IP address is assigned to the machine automatically by the DHCP server. Therefore, all you need to do when using DHCP is just to connect the network cable. After connecting the LAN cable, wait until the machine gets the IP address.

Check IP Address Setting

To make sure this machine is communicating to the network properly, perform the procedure on p. 18.



NOTE

- It is recommended that the network administrator performs the procedure on p. 18.
- Before performing the procedure on p. 18, make sure that the machine is turned ON and connected to a network.

What if...

- **The display returns to the standby mode:**

The machine may enter the standby mode (Auto Clear function) while you are setting it up. Make the setting again from the main menu.

- **The display turned OFF:**

The machine may enter the Sleep mode while you are performing setup. Press  [Energy Saver] to turn the display back ON and continue the setup.

1 Press  [Menu].

2 Press  or  to select <10. SYSTEM SETTINGS>, then press [OK].

```
MENU
10 . SYSTEM SETTINGS
```

3 Press  or  to select <5. NETWORK SETTINGS>, then press [OK].

```
SYSTEM SETTINGS
5 . NETWORK SETTINGS
```

4 Press  or  to select <1. TCP/IP SETTINGS>, then press [OK].

```
NETWORK SETTINGS
1 . TCP / IP SETTINGS
```

5 Press  or  to select <3. VIEW IP ADDRESS>, then press [OK].

```
TCP / IP SETTINGS
3 . VIEW IP ADDRESS
```

6 Press  or  to select <1. IP ADDRESS>, <2. SUBNET MASK>, or <3. GATEWAY ADDRESS>, then press [OK].

```
VIEW IP ADDRESS
1 . IP ADDRESS
```

If the machine is communicating to the network properly, the IP address, subnet mask and gateway address are displayed.

If not, IP address, subnet mask and gateway address are not displayed.

If the machine does not get the IP address after you connect the LAN cable, turn OFF the main power switch once, and then turn it ON again and wait for 90 seconds. If the machine still does not get the IP address, ask your network administrator.

NOTE

It is recommended that you take a note of the IP address you confirmed here, because you need it for using the Remote UI.

7 Press  [Stop/Reset] to return to the standby mode.

If the IP address, subnet mask, and gateway address are not displayed, the machine is not communicating with the network. Check the setting of the IP address.

Manual Setting

This is the setting for the Static IP. If the machine obtains IP address automatically in "Automatic Setting," skip this setting.

In this setting, you enter the IP address, subnet mask, gateway address manually.  [Menu] → <10. SYSTEM SETTINGS> → <5. NETWORK SETTINGS> → <1. TCP/IP SETTINGS> → <1. IP ADDRESS AUTO> → <OFF> → <2. REG. IP ADDRESS> → <1. IP ADDRESS> → Enter the IP address → <2. SUBNET MASK> → Enter the subnet mask → <3. GATEWAY ADDRESS> → Enter the gateway address → Press  [Stop/Reset] → Turn OFF the main power → Restart the machine.

For details on this setting, see "Network Settings," in the e-Manual. Once you complete the setting, go to "Check IP Address Setting," on p. 17.

5 Set Up Computers and Software

Types of Connection between Computers and the Machine

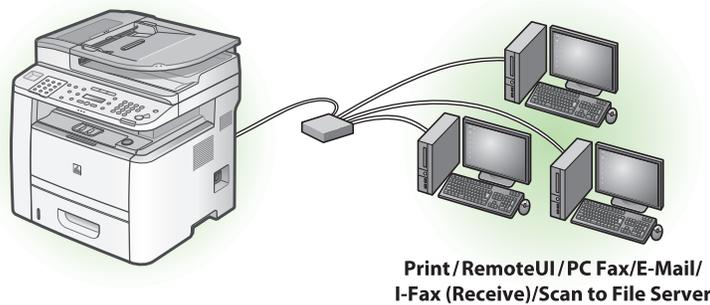
There are two ways to connect the machine and computers: USB connection and network connection

Network Connection (For details about the set up, see p. 22.)

The following functions are available with Network Connection: PC Print, Remote UI, PC Fax, E-Mail/I-Fax (Receive), Scan to File Server

For details on how to use each function with network connection, refer to the following:

- | | | |
|------------------------|---|---------------------------------------|
| PC Print | → | "Print," in the e-Manual |
| Remote UI | → | "Settings from a PC," in the e-Manual |
| PC Fax | → | "Fax," in the e-Manual |
| E-Mail/I-Fax (Receive) | → | "E-Mail," in the e-Manual |
| Scan to File Server | → | "Scan," in the e-Manual |

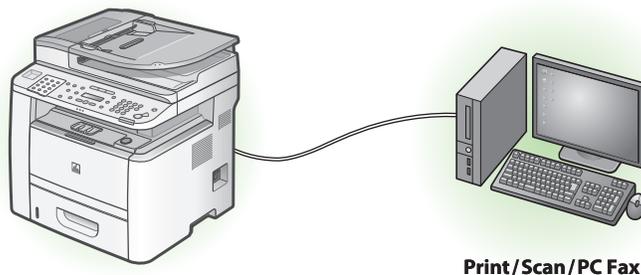


USB Connection (For details about the set up, see p. 25.)

The following functions are available with USB Connection: PC Print, PC Fax, Scan

For details on how to use each function with USB Connection, refer to the following:

- | | | |
|----------|---|--------------------------|
| PC Print | → | "Print," in the e-Manual |
| PC Fax | → | "Fax," in the e-Manual |
| Scan | → | "Scan," in the e-Manual |



NOTE

You can use the USB connection and the network connection together.

System Requirement

Microsoft Windows 2000

CPU: Intel Pentium 133 MHz or faster
Memory: 128 MB or more

Microsoft Windows XP

CPU: Intel Pentium/Celeron series
300 MHz or faster
Memory: 128 MB or more

Microsoft Windows Server 2003*

CPU: Intel Pentium/Celeron series
133 MHz or faster
Memory: 128 MB or more
* Network only

Microsoft Windows Vista

CPU: Intel Pentium 800 MHz or faster
Memory: 512 MB or more

Microsoft Windows Server 2008*

CPU: Intel processor 1 GHz (x86 processor), 1.4 GHz (x64 processor) or faster
Memory: 512 MB or more
* Network only

Microsoft Windows 7

CPU: 1 GHz (x86 processor, x64 processor) or faster
Memory: 1 GB (x86 processor), 2 GB (x64 processor) or more

About User Software CD-ROM

<Drivers & Toolbox>

UFR II LT Driver

Using the UFR II LT Driver, the various data processing tasks conventionally executed within the printer are appropriately divided between the host computer and the printer to greatly reduce the overall printing time. The workload can be delegated to match the output data, thus realizing a significant increase in speed through optimization.

FAX Driver

The FAX Driver is conceptually akin to a printer driver. A user selects [Print] from any Windows application software, selects the Canon fax driver as the printer, and specifies its destination(s) and options. The FAX Driver would then convert this into an image that conforms to standard fax protocols, to be printed or stored on the recipient fax machine(s).

PCL Printer Driver (D1180 Only)

The PCL5c, PCL5e, and PCL6 printer drivers can be used with most kinds of business application software. The PCL5c printer driver is for color printers, the PCL5e printer driver is for black-and-white printers, and the PCL6 printer driver is for both color and black-and-white printers. PCL6 is an advanced version of PCL5c and PCL5e, and offers superior printing quality and speed. The PCL5e printer driver is provided as standard with black-and-white printers.

USB Scanner Driver (ScanGear MF)

ScanGear MF enables computer to use the machine as a scanner.

NOTE

ScanGear MF is not supported on Windows Server 2003 and Windows Server 2008.

MF Toolbox

MF Toolbox is a program that enables you to easily import images scanned with a scanner into an application, attach them to e-mail messages, save them to hard disks, etc.

NOTE

MF Toolbox is not supported on Windows Server 2003 and Windows Server 2008.

<Bundled Programs>

Presto! PageManager

Presto! PageManager makes it easy to scan, share and organize photos and documents. For details, see the online manual and online help for this program.

NOTE

To install Presto! PageManager, load the User Software CD into a computer, click on the [Custom Installation] button on the CD-ROM Setup screen, click on the [Next] button for USB connection, then perform the instructions that appear on the screen.

NetSpot Device Installer (NSDI)

NetSpot Device Installer enables you to set up the machine for network operations. For details, see the Readme file and online help for this program.

NOTE

NetSpot Device Installer (NSDI) is not supported on Windows Server 2008 (32bit) and all of the 64bit operating systems.

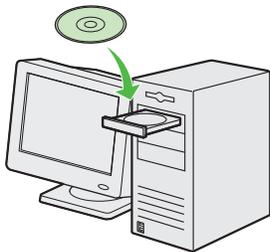
Network Connection

Before Installation

- The following procedure is described using sample screens from Windows XP Professional.
- The screen may differ according to the operating system, as well as the type and version of the printer driver.
- Log on as an Administrator to install the software.
- Click on the circled button on each screen to go to the next step.
- Make sure the machine is turned ON.
(See “Connect Power Cord and Turn On the Machine,” on p. 7.)
- Make sure the network cable is connected to the machine.
(See “Connect the LAN Cable,” on p. 16.)
- Make sure an IP address is assigned to the machine.
(See “Check IP Address Setting,” on p. 17.)
- A network cable is not included with the machine.

MF Drivers Installation

1



Insert the User Software CD-ROM.

2



If the CD-ROM Setup screen is not displayed, click [start] on the Windows task bar → [My Computer].

NOTE

- To install the software programs individually, select [Custom Installation], then follow the on-screen instructions.
- If you want to share the printer in the Print Server (Point and Print) environment, it is necessary to install the Canon Driver Information Assist Service on the server PC to set up the printer configuration automatically or use the Job Accounting feature. When you want to install the Canon Driver Information Assist Service, start the installation from [Custom Installation], and check [Canon Driver Information Assist Service] when [Select Driver] on the [MF Driver - Setup Wizard] screen appears.

Windows Vista/7/Server 2008: click [Start] on the Windows task bar → [Computer].

Windows Server 2003: click [Start] on the Windows task bar → [My Computer].

Windows 2000: double-click [My Computer] on the Windows desktop.

Right-click on the CD-ROM icon and select [Open], then double-click [MInst] ([MInst.exe]).

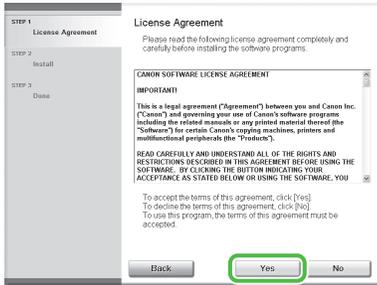
3



4



5

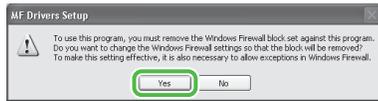


6

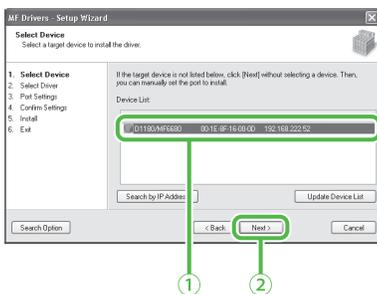


NOTE

If the firewall is applied to the operating system, the dialog box below appears. Click [Yes] and continue the installation.



7

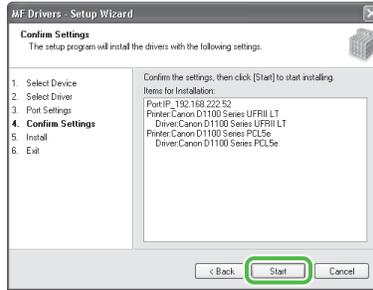


- ① Select your machine on the list. Make sure that the machine name is highlighted.
- ② Click [Next>].

NOTE

The name of the machine displayed on this screen varies depending on the model of your machine.

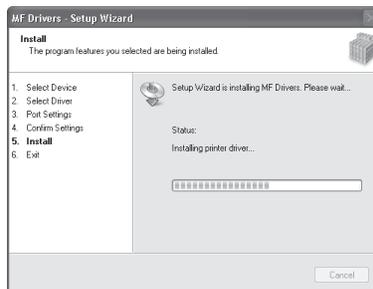
8



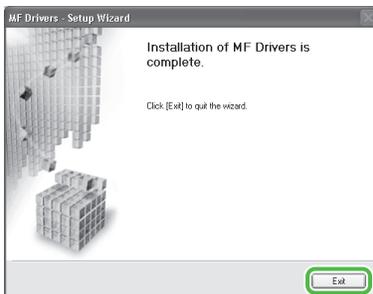
NOTE

[Printer Canon D1100 Series PCL5e/ Driver Canon D1100 Series PCL5e] is displayed only for the D1180.

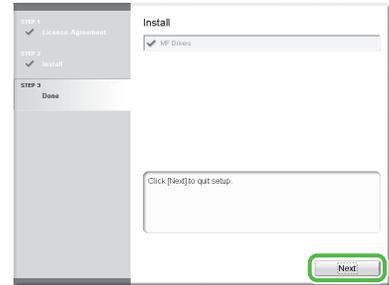
9



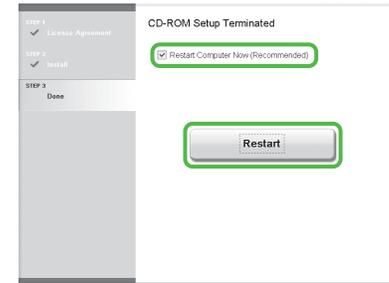
10



11

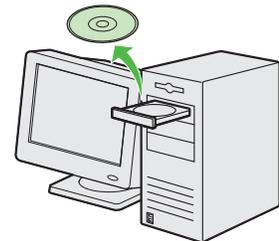


12



After checking [Restart Computer Now (Recommended)] button, you can restart your computer by clicking the [Restart] button.

13



Remove the User Software CD-ROM. Installation is complete.

NOTE

If you have several computers that you want to connect to the machine through a network, repeat the procedure from step 1 for each computer.

Check Installation

Verify that the driver has been installed successfully and that the machine has been set as the default printer.



If the name of the machine is selected on the [Printer] screen from an application, it is set as the default printer.

1 Open the [Printers and Faxes] folder (for Windows 2000: The [Printers] dialog box).

Windows XP/Server 2003: From the Windows task bar, click [start] → select [Printers and Faxes].

Windows Server 2008: From the Windows task bar, click [Start] → select [Control Panel] → double-click [Printers].

Windows Vista: From the Windows task bar, click [Start] → select [Control Panel] → [Hardware and Sound] → double-click [Printers].

Windows 2000: From the Windows task bar, click [Start] → [Settings] → [Control Panel] → double-click [Printers].

Windows 7/Server 2008 R2: From the Windows task bar, click [Start] → select [Devices and Printers].

Verify that the corresponding printer driver icon is displayed.

2 Set your machine as the default printer.

Select the printer icon for this machine, then select [Set as Default Printer] from the [File] menu.

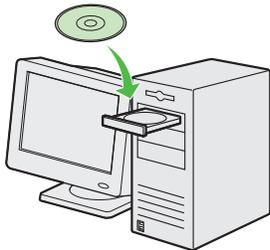
USB Connection

Before Installation

- Windows Server 2003 and Windows Server 2008 are not supported.
- The following procedure is described using sample screens from Windows XP Professional.
- The screen may differ according to the operating system, as well as the type and version of the printer driver.
- Do not connect the USB cable before installing the software. If you connect the USB cable before installing the software and the [Found New Hardware Wizard] screen appears, click [Cancel].
- Log on as an Administrator to install the software.
- Make sure the machine is turned ON. (See “Connect Power Cord and Turn On the Machine,” on p. 7.)
- Make sure the machine is turned ON before connecting the USB cable.
- Click on the circled button on each screen to go to the next step.
- A USB cable is not included with the machine.

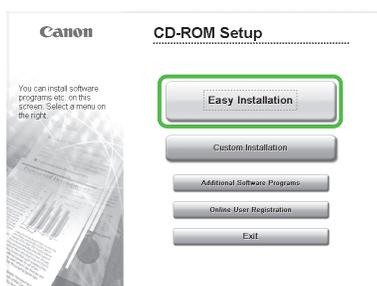
MF Drivers & MF Toolbox Installation

1



Insert the User Software CD-ROM.

2



If the CD-ROM Setup screen is not displayed, click [start] on the Windows task bar → [My Computer].

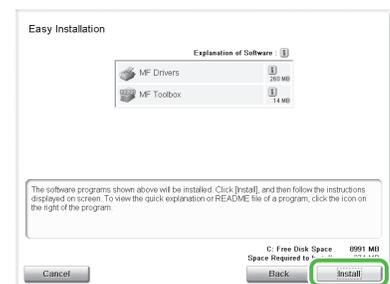
Windows Vista/7: click [Start] on the Windows task bar → [Computer].
Windows 2000: double-click [My Computer] on the Windows desktop.

Right-click on the CD-ROM icon and select [Open], then double-click [MInst] ([MInst.exe]).

3



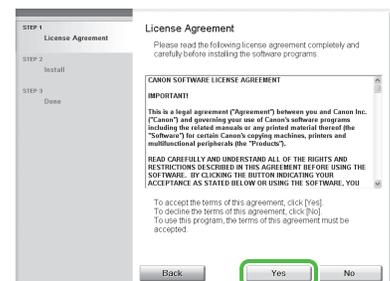
4



NOTE

If the disk space is insufficient to install the software, an error message is displayed. Free the disk space, and then try again.

5



6



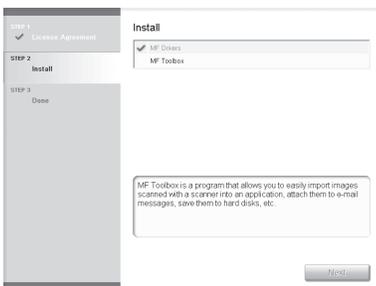
7



8



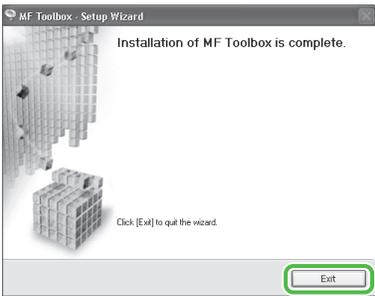
9



10



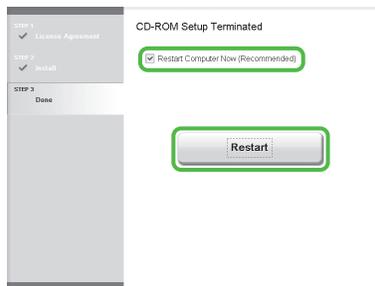
11



12

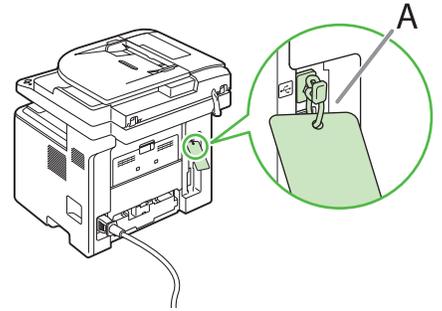


13



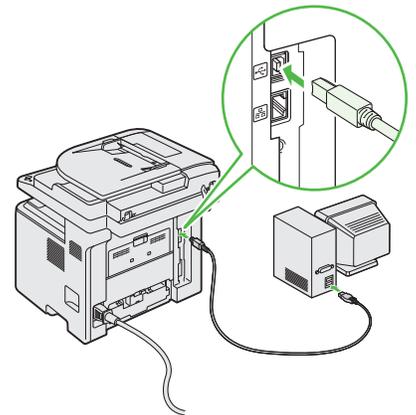
After checking [Restart Computer Now (Recommended)] button, you can restart your computer by clicking the [Restart] button.

14



The machine has a cap (A) that covers the USB port on the back of the machine. Remove the cap (A) by pulling the string.

15

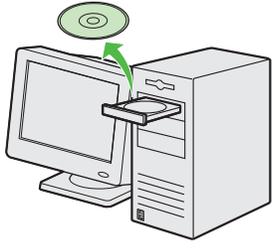


After restarting your computer, connect the machine and your computer with a USB cable (A).

NOTE

Depending on the operating system you use, the dialog box to inform you that new hardware is detected may appear. Follow the on-screen instruction to complete the installation.

16



Remove the User Software CD-ROM.
Installation is complete.

Check Installation

Verify that the driver has been installed successfully and that the machine has been set as the default printer.

 **NOTE**

If the name of the machine is selected on the [Printer] screen from an application, it is set as the default printer.

1 Open the folder for printers folder, then verify that the corresponding printer driver icon is displayed.

Windows XP: From the Windows task bar, click [start] → select [Printers and Faxes].

Windows Vista: From the Windows task bar, click [Start] → select [Control Panel] → [Hardware and Sound] → double-click [Printers].

Windows 2000: From the Windows task bar, click [Start] → [Settings] → [Control Panel] → double-click [Printers].

Windows 7: From the Windows task bar, click [Start] → select [Devices and Printers].

Verify that the corresponding printer driver icon is displayed.

2 Set your machine as the default printer.

Select the printer icon for this machine, then select [Set as Default Printer] from the [File] menu.

3 Open the [Scanners and Cameras] folder (for Windows 2000: The [Scanners and Cameras Properties] dialog box).

Windows XP: From the Windows task bar, click [start] → select [Control Panel] → [Printers and Other Hardware] → [Scanners and Cameras].

Windows Vista: From the Windows task bar, click [Start] → select [Control Panel] → [Hardware and Sound] → double-click [Scanners and Cameras].

Windows 2000: From the Windows task bar, click [Start] → [Settings] → [Control Panel] → double-click [Scanners and Cameras].

Windows 7: Enter "scanner" in [Search programs and files] under the [Start] menu → click [View scanners and cameras].

Verify that the corresponding scanner driver icon is displayed.

4 Verify that there is the [Canon MF Toolbox 4.9] icon on the Windows desktop.

If the [Canon MF Toolbox 4.9] icon is displayed on the Windows desktop, installation of the MF Toolbox 4.9 was successful.

6 Appendix

User Manual CD-ROM (e-Manual)

The User Manual CD-ROM (e-Manual) is a software that enables you to select and view the HTML Manuals included on the CD-ROM on your computer screen. The manual describes all of the functions and troubleshooting for the machine. Perform the instructions below to use the User Manual CD-ROM (e-Manual).

System Requirements

The User Manual CD-ROM (e-Manual) can be used in the following system environments.

● OS (Operating System)

- Windows 2000 SP4, Windows XP, Windows Vista, Windows 7
(Internet Explorer 6 is required if you are using Windows 2000 SP4.)
- Mac OS X v10.4.x, v10.5.x

● Web Browser

- Windows: Internet Explorer 6, 7, 8
- Mac: Safari 2, 3, 4

● Flash Player

- Flash Player 8 or later

NOTE

- The memory and CPU required to run each operating system are also required.
- A display with the resolution of 1024 x 768 pixels or higher is required.
- The User Manual CD-ROM (e-Manual) may not operate correctly if Flash Player is not installed or a version of Flash Player earlier than Flash Player 8.0 is installed on your computer.

Using the User Manual CD-ROM (e-Manual)

● When using the e-Manual with Windows, perform the procedure below.

Install the e-Manual on your computer.

1. Insert the User Manual CD-ROM on your computer.
2. Select the language.
3. Click [Install] button.
4. The installation starts automatically.
5. When the installation finished, press [OK].
6. To display the e-Manual, double-click the shortcut icon [D1100_Manual_us] on the desktop.

Display the e-Manual directly from the CD-ROM.

1. Insert the User Manual CD-ROM on your computer.
2. Select the language.
3. To display the e-Manual, click [Display manual].

● When using the e-Manual with Macintosh, perform the procedure below.

1. Insert the User Manual CD-ROM in your computer.
2. Drag-and-drop the [D1100_Manual_us] folder into the location you want to save it.
3. Open the [D1100_Manual_us] folder.
4. Double click index.html, and the e-Manual is displayed.

NOTE

– If the menu is not displayed automatically after you insert the CD-ROM, perform the procedure below.

Windows XP: click [Start] on the Windows task bar → [My Computer].

Windows Vista/7: click [Start] on the Windows task bar → [Computer].

Windows 2000: double-click [My Computer] on the Windows desktop.

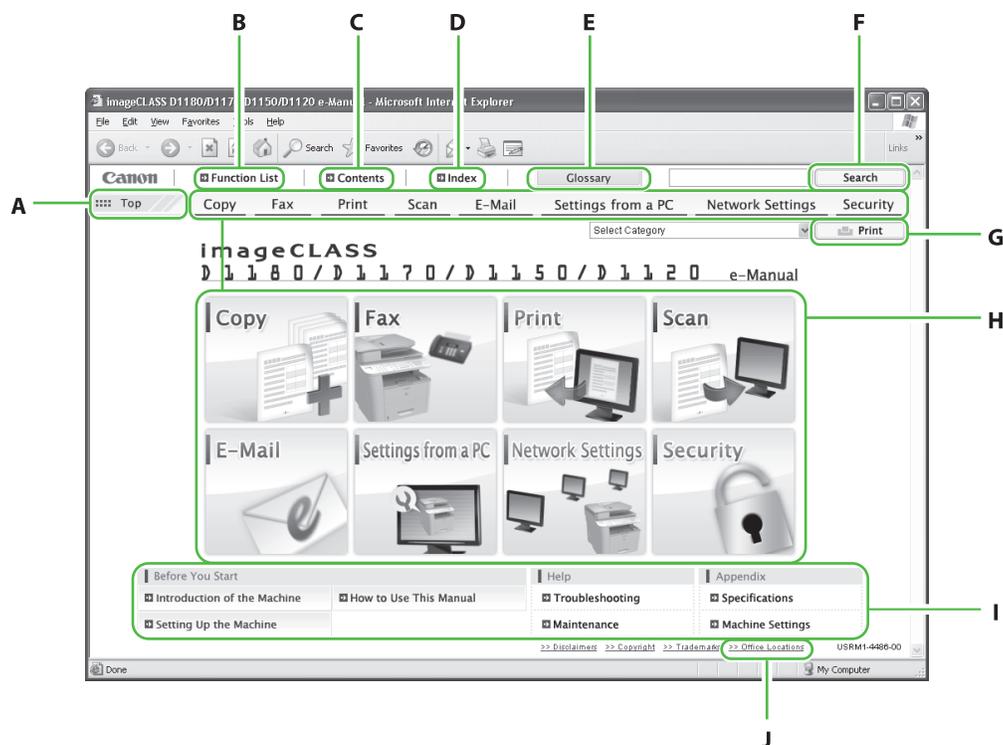
Right-click the CD-ROM icon and select [Open], then double-click start.exe.

– Depending on the operating system you are using, a security protection message may be displayed. In this case, allow the contents to be displayed.

When you start the e-Manual, the screen below is displayed.

CAUTION

If you are using a browser such as Internet Explorer for Windows XP, ActiveX blocks pop-ups in the background. If the e-Manual is not displayed properly, look for an information bar at the top of the page and click the information bar.



A [Top]

Click to return to the top page.

B [Function List]

Click to display the topic pages for function categories.

C [Contents]

Click to display the topic pages for Contents.

D [Index]

Click to display the topic pages for Index.

E [Glossary]

Click to display the glossary in a separate window.

F [Keyword Search]

Click to display a list of the topic page titles that include the phrase you enter. Click a title to display the corresponding topic page.

G [Print]

Click to print all categories or a single category.

H Function Categories

Select a function category to display the list of image icons for the topics corresponding to that function. Click an image icon or [Display Function List] to display the topic pages for the function category.

I Appendix Categories

Select an appendix category to display the topic pages not related to functions, such as maintenance and troubleshooting topics.

J [Office Locations]

Click to display Canon contact details in a separate window.

NOTE

- When performing a search, make sure to enter a phrase that will match a keyword. Depending on the phrase you enter, the correct search results may not be displayed.
- Topic pages can be printed by page or by category.
- The background color and images of the Topic Page may not be printed, depending on the web browser settings.

Contacting Service Center

When you have a problem with your machine and you cannot solve it even if you refer to the manuals or online help, please contact our Canon Authorized Service Facilities or the Canon Customer Care Center at 1-800-OK-CANON between the hours of 8:00 A.M. to 8:00 P.M. EST for U.S.A. and 9:00 A.M. to 8:00 P.M. EST for Canada Monday through Friday.

Canadian customer support is available on-line at www.canon.ca or by calling 1-800-652-2666 Monday through Friday from 9:00 A.M. to 8:00 P.M. EST

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