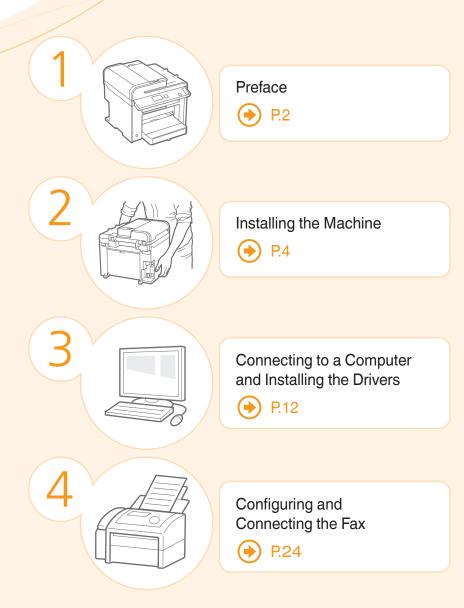
Canon

imageCLASS

MF4890dw/MF4880dw/MF4770n

Starter Guide

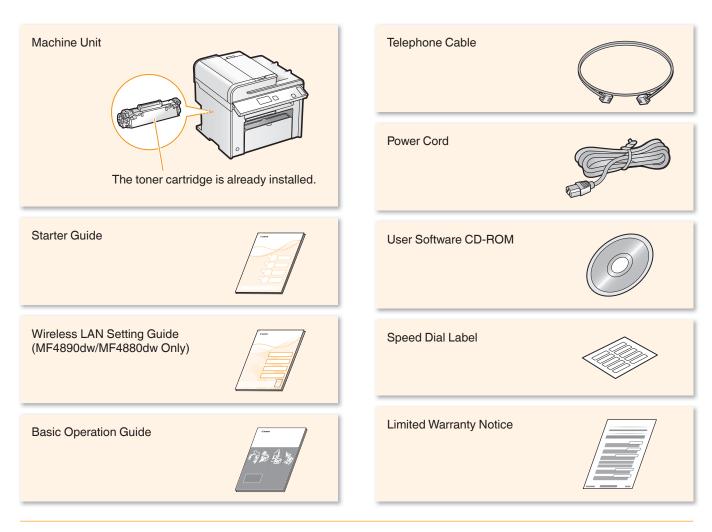


Read this guide first.

Please read this guide before operating this product. The remarks for important safety instructions are described in the Basic Operation Guide. After you finish reading the Starter Guide, store it in a safe place for future reference.

Checking the Supplied Accessories

Confirm that all the supplied accessories are contained in the box. If an item is missing or damaged, please contact the Canon Authorized Service Facilities or the Canon Customer Care Center.



About the LAN and USB cable

The machine does not come with a LAN cable, USB cable, or a hub. Have cables or a hub ready as needed.

- Please use LAN Cable of Category 5 twisted pair cable or higher for support.
- When connecting the machine to a 100BASE-TX Ethernet network, all the devices on the LAN must be compatible with 100BASE-TX.

Supplied Toner Cartridge

- The included "Canon Cartridge 128 Starter" can print an average yield of 1,000 sheets*. The average yield of the replacement toner cartridge differs from the supplied toner cartridge.
- To purchase replacement toner cartridges:
 "Replacement Toner Cartridges" in the e-Manual
- * The average yield is based on "ISO/IEC 19752" when printing A4 size paper with the default printing density.

User Software CD-ROM

The User Software CD-ROM contains the MF Drivers, MF Toolbox, various software, and the e-Manual.*1

MF Drivers

The MF Driver contains the Network Scan Utility*2 (to use to scan over a network) as well as printer, fax, and scanner drivers.

MF Toolbox

The MF Toolbox provides a group of commands for you, such as to open a scanned image in an application, send it as an e-mail attachment file, and store it on the hard disk.

Miscellaneous Software

The User Software CD-ROM contains Presto! PageManager. Install it from the [Custom Installation] option.

- *1 See "Using the e-Manual" (P.31).
- *2 Windows 7/8/Vista/XP only.

Included Documents

Printed Manuals



Starter Guide

This manual describes the configuration and software installation.



Wireless LAN Setting Guide

(MF4890dw/MF4880dw Only)
This manual explains the wireless
LAN setup procedures and
troubleshooting during the setup.



Basic Operation Guide

This manual describes the basic use of the machine.

Manuals Included in the CD-ROM

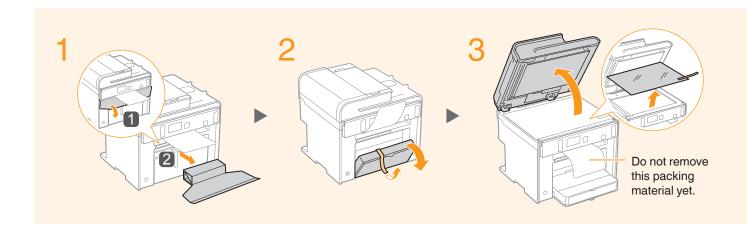


e-Manual

This manual explains all the features of the machine, and is categorized by subject. For details about using the e-Manual, see "Using the e-Manual" (P.31).

Removing the Packing Materials

Remove all the packing materials, such as orange tape. Packing materials may change in form or placement, or may be added or removed without prior notice.



Establishing an Installation Site

MF4890dw

- ① 31 1/4" (793 mm)
- 2 24 5/8" (626 mm)
- 3 29 1/4" (741 mm)

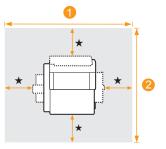
* 2

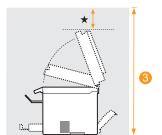


★ = 4" (100 mm)

MF4880dw

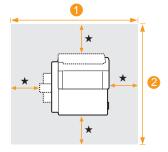
- 1 31 1/4" (793 mm)
- 22 24 5/8" (626 mm)
- 3 28 1/2" (723 mm)

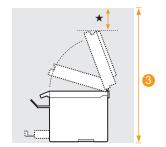




MF4770n

- 10 29 3/4" (755 mm)
- 24 5/8" (626 mm)
- 3 28 1/2" (723 mm)





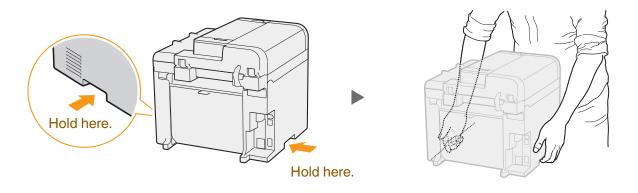


Do not place the machine near the following:

- 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.
- Any medical equipment ➤ Radio wave emitted from this machine may interfere with medical equipment.
- Surfaces that are unstable, subject to excessive vibration, objects that could block the ventilation slot, dampness or dust, in direct sunlight or exposed to the elements, subject to high temperatures, open flames, and poor ventilation ▶ Installing the machine in locations with these characteristics may result in personal injury, fire, or electric shock.

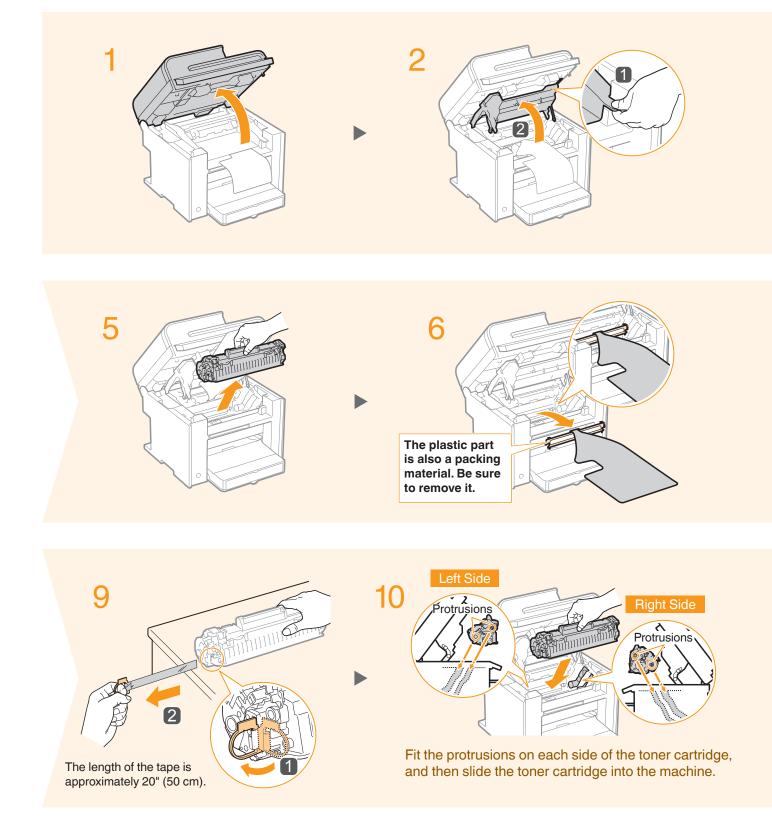
Ozone from the Unit

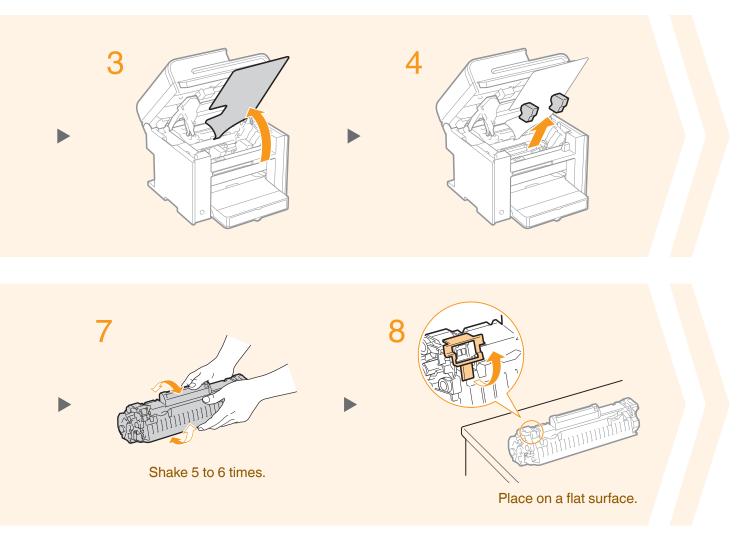
Although ozone is generated from the machine during operation, it does not have any affect on the human body. However, if you intend to use the machine for long periods of time, ensure that the installation location is well ventilated for a comfortable working environment.

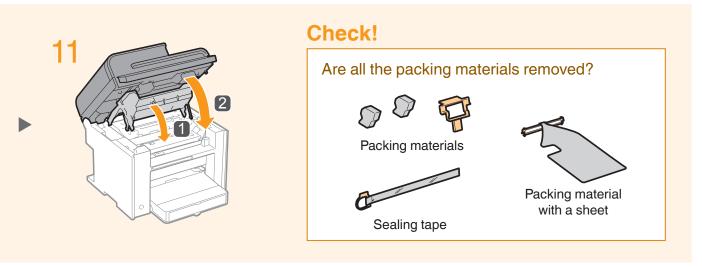


Connecting to a Computer and Installing the Drivers

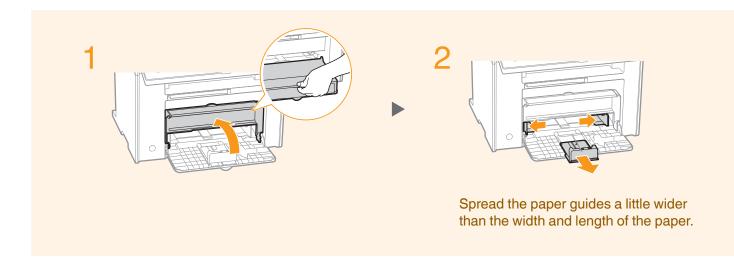
Preparing the Toner Cartridge

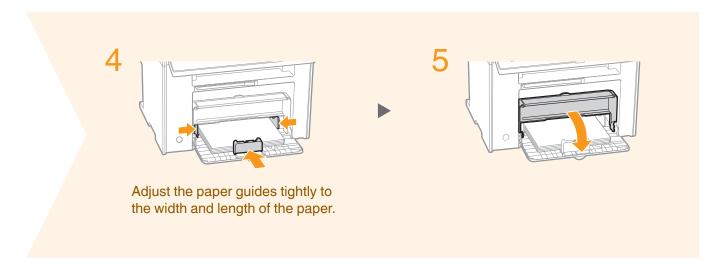






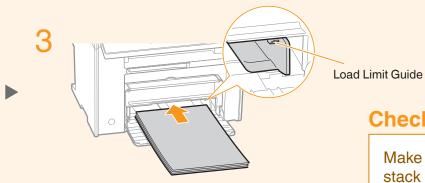
Loading Paper





Loading Paper Other than Letter Size

The procedure here is for loading Letter size paper. To load paper other than Letter size, such as Legal or Statement, see "Loading Paper Other than Letter Size" (P.29) after finishing the initial settings.

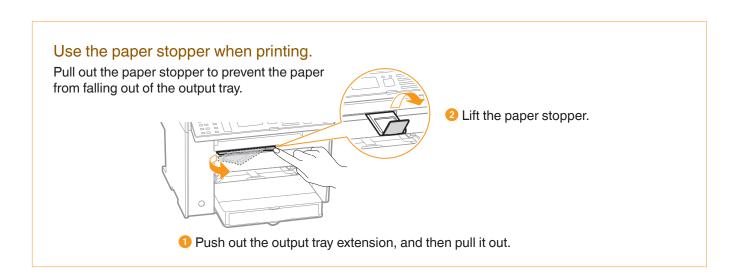


Push until the edge of the paper stack meets

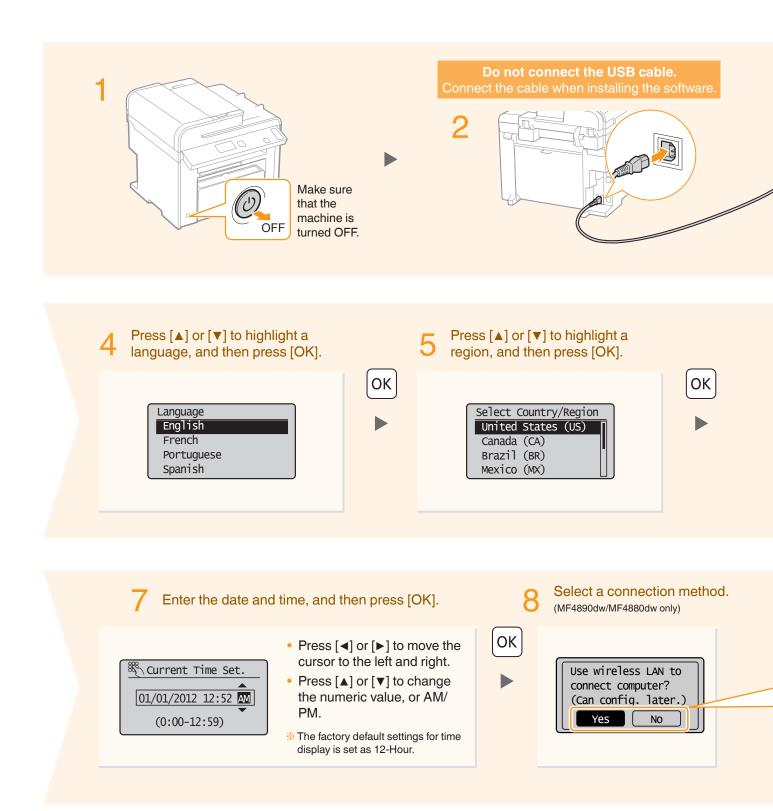
the back of the paper cassette.

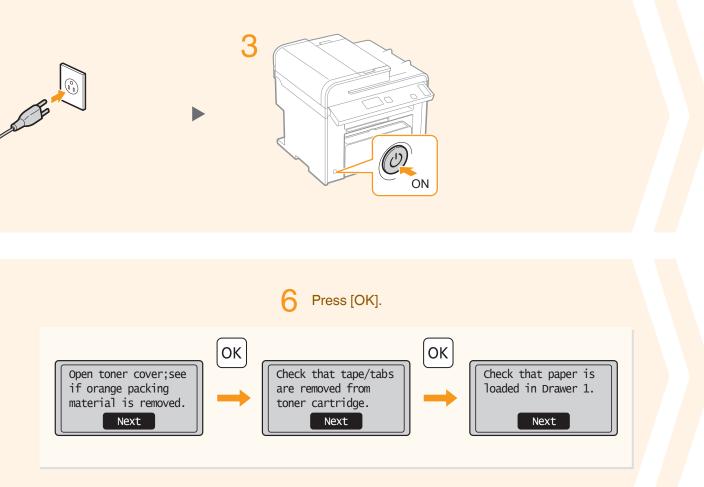
Check!

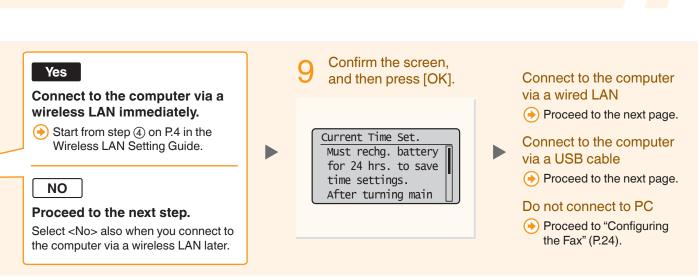
Make sure that the paper stack does not exceed the load limit guide.



Connecting the Power Cord







Connecting to the Computer

Check!

Choosing the Method to Connect the Machine to the Computer

First, you need to decide on the method you would like to connect your machine to the computer. Choose from the following three options.



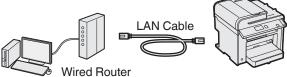
Connecting via a Wired LAN

You can connect the machine to the computer through a wired router. Use the LAN cables to

- Make sure that there is an available port in the router to connect the machine and the computer.
- * Have a LAN Cable of Category 5 twisted-pair cable or higher ready.

connect the machine to the wired router (or hub).







Connecting via a USB

You can connect the machine to the computer using a USB cable.





Windows **Macintosh**





Connecting via a Wireless LAN



See "Wireless LAN Setting Guide"



You can connect the machine to the computer through a wireless router*. Since it is connected wireless, no LAN cables are needed.

A wireless router (or access point) which supports IEEE802.11b/g/n is required.





- * If you are looking to install your new device via a Wireless Network connection, you can find a video and written guides with step-by-step instruction to assist you through the process from the following URL: www.usa.canon.com/WirelessHelp
 - Viewing these guides will ensure a smooth setup of the device into your existing wireless environment.

If you do not sure whether your router is wired or wireless:

See the instruction manual provided with your network device, or contact the manufacturer.



Check the following first.

Windows

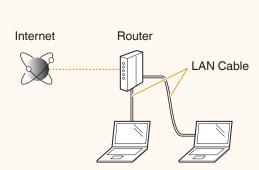


1 Are the computer and the router (or hub) properly connected using a LAN cable?

For details, see the instruction manual provided with your network device, or contact the manufacturer.

2 Have the network settings on the computer been complete?

If the computer is not properly configured, you may not use the wired LAN connection even after completing the following settings.



NOTE

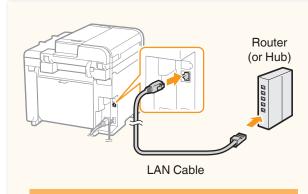
- You cannot connect both the wired LAN and wireless LAN at the same time.
- When you connect to a network environment that is not security protected, your personal information could be disclosed to third parties. Please use caution.
- If you connect through a LAN in the office, contact your network administrator.

Wired LAN Connection Connect the LAN cable.

Windows



The machine does not come with a LAN cable, router, or a hub. Have LAN Cable of Category 5 twisted pair cable or higher ready.



Wait for approximately 2 minutes.
The IP address will be automatically configured.*

If the IP address on this machine has been changed:

If the machine is on the same subnet as the computer, the connection is maintained.

* If you want to manually configure the IP address:

If you have set a static IP address to the IP address of the computer, manually configure a static IP Address.

Setting the IP Address" in the e-Manual

Connecting to the Computer

Wired LAN Connection Install the software.

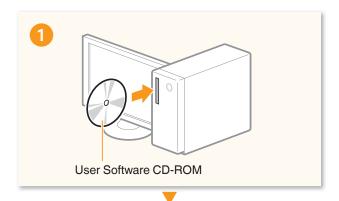
Windows

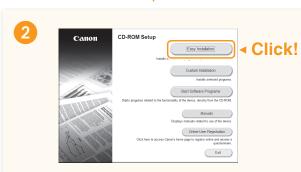


Install the MF Drivers and the MF Toolbox. Make sure that the machine is turned ON, and log on to Windows as a user with administrative privileges. Shut down all applications that are running. See the e-Manual for details about installation.

NOTE

- If you are operating in the IPv6 environment, you may not install the software following the procedures below. See "Installing the MF Drivers on the WSD Network" in the e-Manual.
- You may not use the scan function in the IPv6 environment.





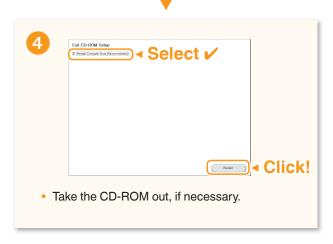
- Printer, fax, scanner drivers and MF Toolbox will be installed.
- Select [Custom Installation] to install Presto!
 PageManager and the e-Manual.

If the screen is not correctly displayed:

- Windows XP/Server 2003
 [Start] Menu → [Run] → enter [D:\MInst.exe*]
 → [OK]
- Windows Vista/7/Server 2008
 [Start] Menu → [Search programs and files]
 (or [Start Search]) → enter [D:\MInst.exe*] → press the [Enter] key
- Windows 8/Server 2012
 Right-click the lower-left corner of the screen
 → [Run] → enter [D:\MInst.exe*] → [OK]
- * The CD-ROM drive name is indicated as "D:" in this manual.



- · Follow the instructions on the screen to continue.
- We ask for the user's cooperation for the Product Extended Survey Program. For details, see the descriptions on the screen.



Computer connection via the wired LAN is now complete.

Proceed to P.24 to configure the fax.

Wired LAN Connection

Check the following first.

Macintosh

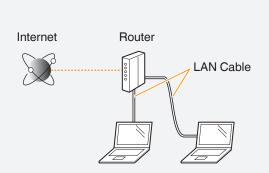


Are the computer and the router (or hub) properly connected using a LAN cable?

For details, see the instruction manual provided with your network device, or contact the manufacturer.

2 Has the network settings on the computer been complete?

If the computer is not properly configured, you may not use the wired LAN connection even after completing the following settings.



NOTE

- You cannot connect both the wired LAN and wireless LAN at the same time.
- When you connect to a network environment that is not security protected, your personal information could be disclosed to third parties. Please use caution.
- If you connect through a LAN in the office, contact your network administrator.

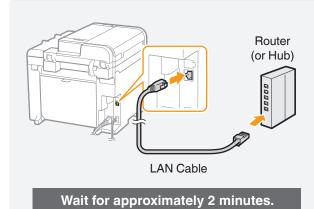
Wired LAN Connection

Connect the LAN cable.

Macintosh



The machine does not come with a LAN cable, router, or a hub. Have LAN Cable of Category 5 twisted pair cable or higher ready.



The IP address will be automatically configured.*

If the IP address on this machine has been changed: If the machine is on the same subnet as the computer,

If the machine is on the same subnet as the computer, the connection is maintained.

* If you want to manually configure the IP address:

If you have set a static IP address to the IP address of the computer, manually configure a static IP Address.

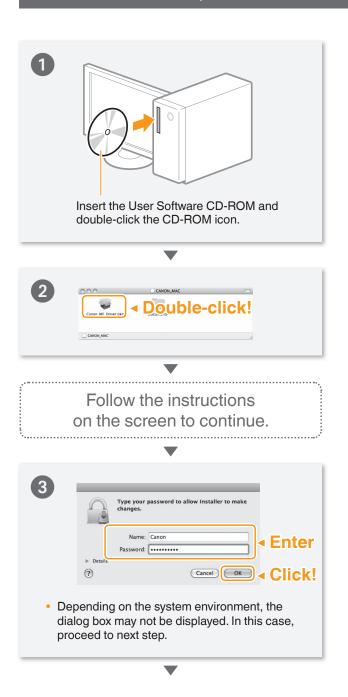
Setting the IP Address" in the e-Manual

Connecting to the Computer

Wired LAN Connection Install the software. Macintosh

Install the MF drivers for Macintosh. It requires Mac OS X 10.5.8 version or later. The installation screen varies depending on the version of Mac OS X.

This operation is for Macintosh. If using Windows, proceed to P.14.

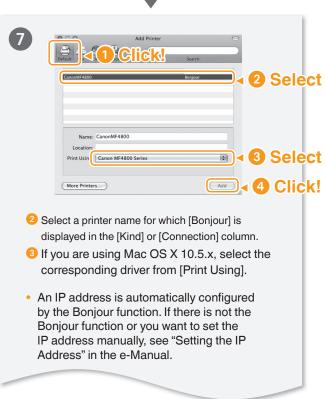


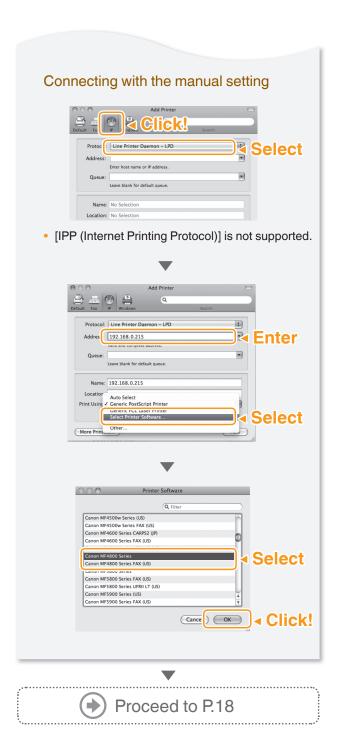












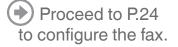
Connecting to the Computer

Macintosh





wired LAN is now complete.



USE

USB Connection

Install the software.

Windows



Install the MF Drivers and the MF Toolbox. Make sure that the machine is turned ON, and log on to Windows as a user with administrative privileges. Shut down all applications that are running. See the e-Manual for details about installation.

Do not connect the USB cable yet.

Connect the USB cable after installing the MF Drivers and the MF Toolbox.

If you already connected the USB cable:

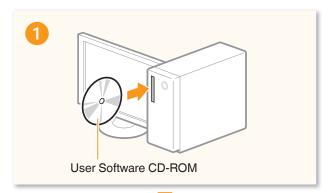
Windows 7/8: ① Disconnect the USB cable from the computer, ② and then proceed to step \bigcirc .

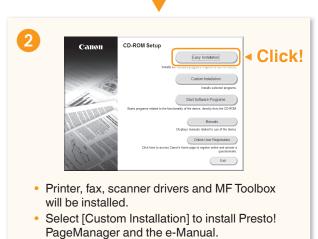
Windows Vista/XP: ① If the dialog box on the right appears, disconnect the USB cable from the computer*, ② click [Cancel], ③ and then proceed to step ①.

 * If the USB cable is disconnected and the dialog box disappears, proceed to step 0.



For Windows Vista/XP





- If the screen is not correctly displayed:
- Windows XP/Server 2003
 [Start] Menu → [Run] → enter [D:\Minst.exe*]
 → [OK]

- Windows Vista/7/Server 2008
 [Start] Menu → [Search programs and files]
 (or [Start Search]) → enter [D:\MInst.exe*] → press the [Enter] key
- Windows 8/Server 2012
 Right-click the lower-left corner of the screen
 → [Run] → enter [D:\MInst.exe*] → [OK]
- *The CD-ROM drive name is indicated as "D:" in this manual.
- Follow the instructions on the screen to continue.
- We ask for the user's cooperation for the Product Extended Survey Program. For details, see the descriptions on the screen.







Connecting to the Computer

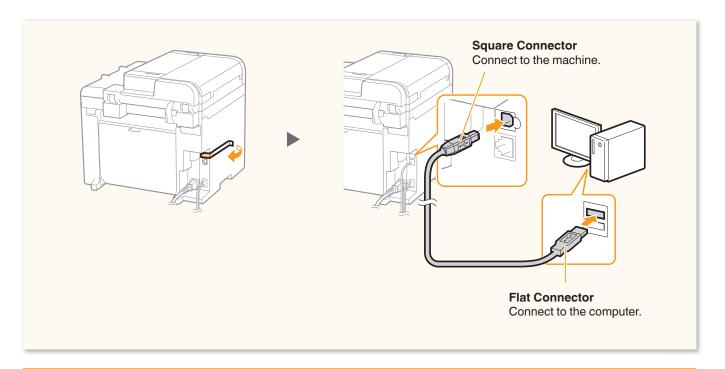
USB Connection

Connect the USB cable.

Windows



After installing the software, such as MF Driver, connect the USB cable. Make sure the software is installed first.



Computer connection via the USB is now complete.

Proceed to P.24 to configure the fax.

USB Connection

Install the software. Macintosh



Install the MF drivers for Macintosh. It requires Mac OS X 10.5.8 version or later. The installation screen varies depending on the version of Mac OS X.

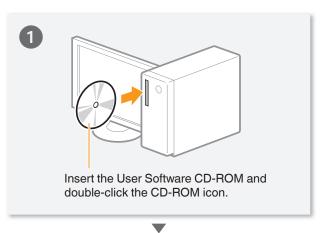
This operation is for Macintosh. If using Windows, proceed to P.19

Do not connect the USB cable yet

Connect the USB cable after installing the MF Drivers and the MF Toolbox.

If you already connected the USB cable:

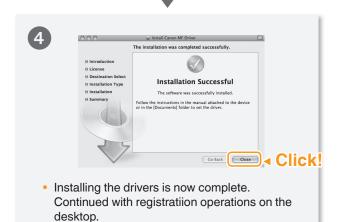
① Disconnect the USB cable from the computer, ② and then proceed to step ①.





Follow the instructions on the screen to continue.







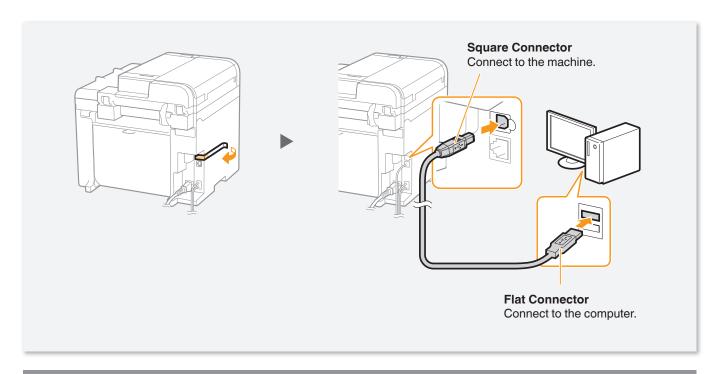
Connecting to the Computer

USB Connection

Connect the USB cable. Macintosh



After installing the software, such as MF Driver, connect the USB cable. Make sure the software is installed first.



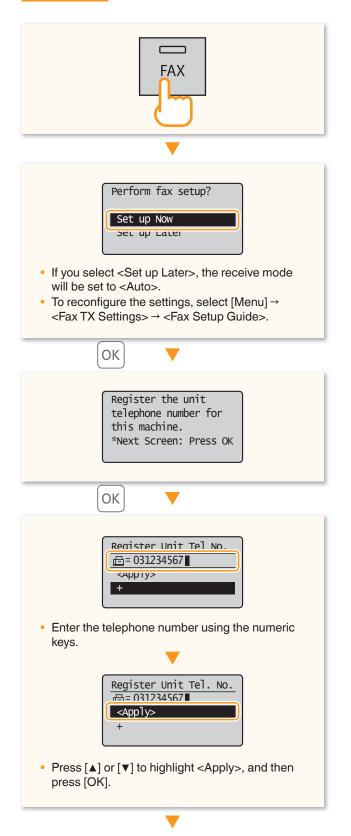
Computer connection via the USB is now complete.

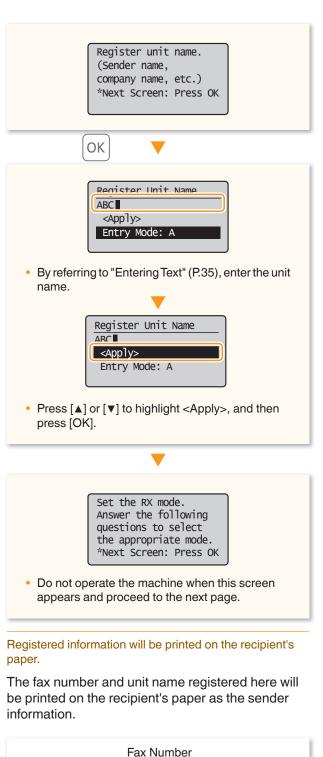
Proceed to P.24 to configure the fax.



Configuring the Fax

Set Up 1 Register the Fax Number and Unit Name





Number's Type

Sent Time

Page Number

Unit Name



Receive Mode That Fits Your Purpose

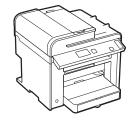
Choose a receive mode that meets your purpose from the following receive modes. The receive mode will be used to configure the setting in "Selecting the Fax Receive Mode" (P.26).



Use for Fax Only/No Voice Calls

You can use only for fax and may not use for voice calls. You do not need to connect the external telephone.

Receive Mode ⇒ Auto

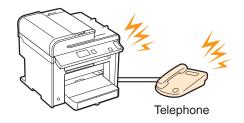




Mainly Use for Voice Calls/Almost Not Use for Fax

Connect an external phone to receive calls. Press [[] (FAX), select < Start Receiving>, and then hang up the handset to receive faxes.

Receive Mode ⇒ Manual



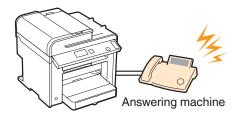


Use for Fax and Voice Call

Using an answering machine

Connect an external answering machine to record voice messages when you are out, as well as receive calls. Faxes will be automatically received.

Receive Mode ⇒ Answering Machine

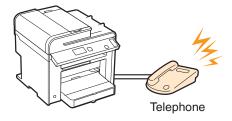


Using a General Telephone

Connect the external telephone. Faxes will be automatically received and the machine will ring when voice calls come in.

Receive Mode ⇒ Fax/Tel Auto Switch

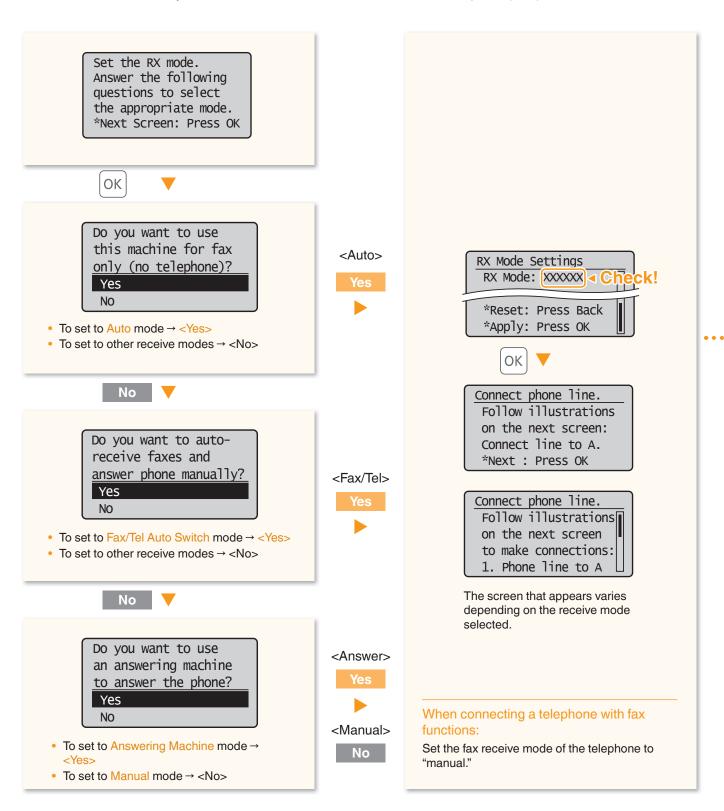
Connecting to a Computer and Installing the Drivers



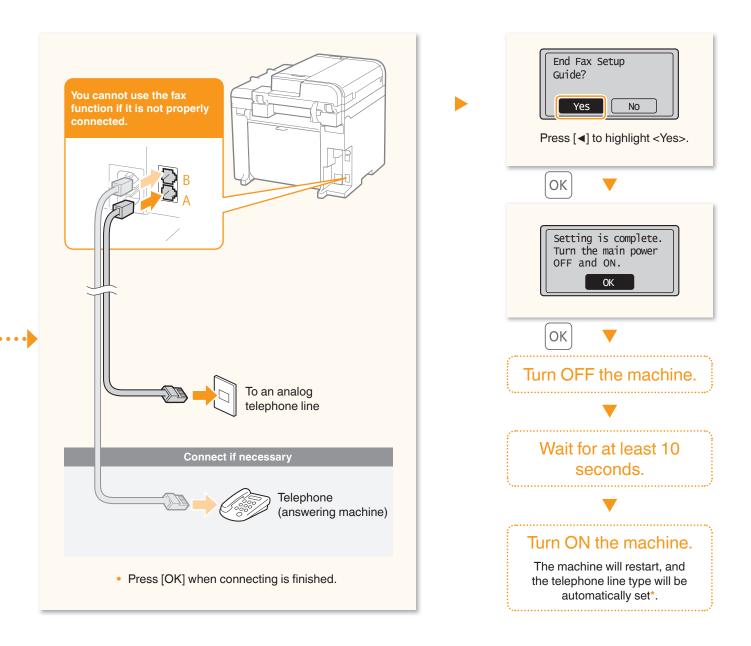
Configuring the Fax

Set Up 2 Selecting the Fax Receive Mode

Set the receive mode that you confirmed in "Receive Mode That Fits Your Purpose" (P.25).



Set Up 3 Connecting the Telephone Line



See the Basic Operation Guide to set manually.

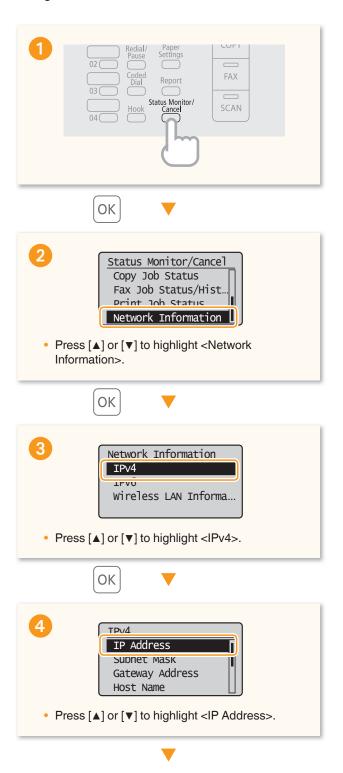
(→) "Fax" → "Change the Fax Settings" → "Changing Fax Sending Settings" in the Basic Operation Guide

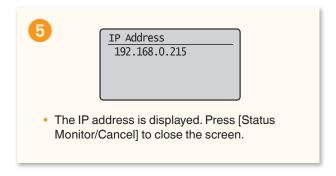
^{*} If the telephone line type is not automatically set:

Appendix

Checking the IP Address

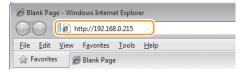
You can check the IP address of the machine. Use it when you need to enter the IP address during the configuration or registration.





Check if the Machine Is Connected to the Network Correctly

"Start the web browser of the computer that is connected to the network, enter [http://IP address of the machine], and then press [ENTER]. (Example: http://192.168.0.215/)



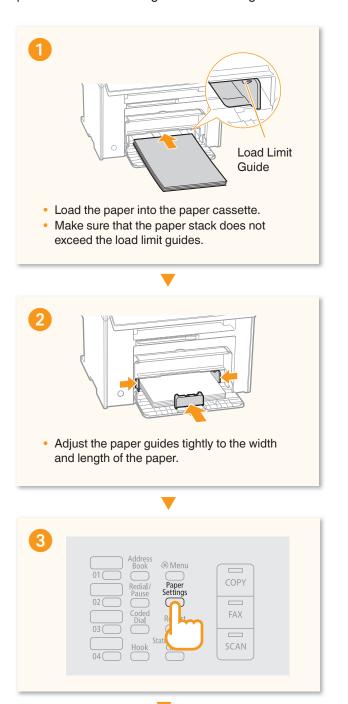
The screen below (Remote UI) should be displayed.*

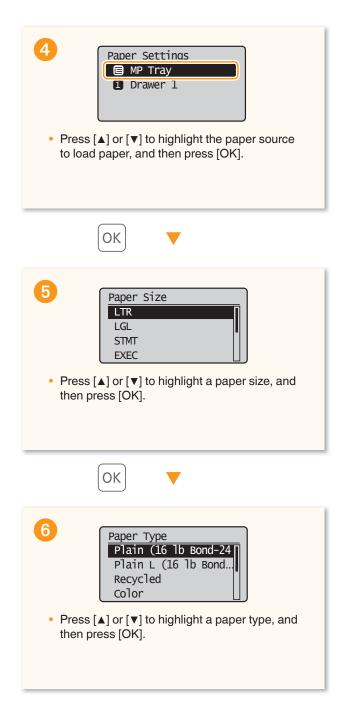


* If the remote UI screen is not displayed, see the e-Manual.

Loading Paper Other than Letter Size

To load paper other than Letter size, such as Legal or Statement, see "Loading Paper" (P.8) and the following procedure after finishing the initial settings.

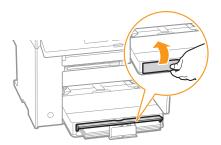




Appendix

Loading Paper that Is Longer than the Length of the Paper Cassette

Lift the dust cover extension after loading paper.

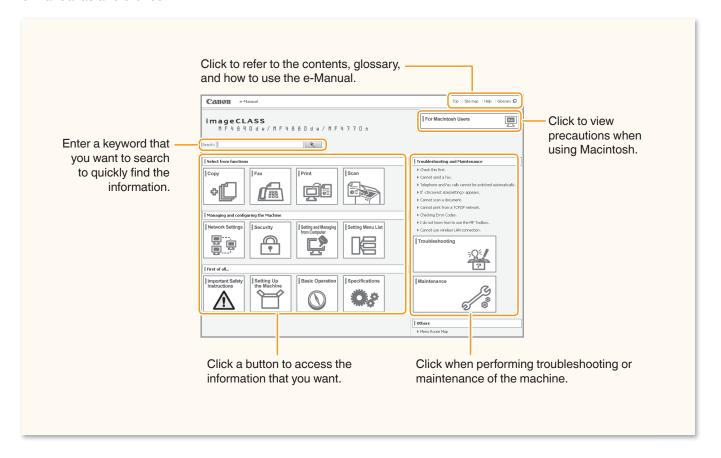


Loading Envelopes or Paper with a Letterhead

() "Loading Envelopes or Paper with a Letterhead" in the Basic Operation Guide.

Using the e-Manual

The e-Manual is an electronic manual document that is displayed on the computer. All features of the machine are categorized by subject, and you can quickly view the information you need by using its search function. Use the e-Manual as a reference.



Using the Online Help

Information, such as driver software information, is included in the online help. When using the driver software, you can immediately view the description of the features and the contents of the settings.

- Oselect [File] → [Print] from the menu bar of an application.
- Select the printer in [Select Printer] or [Name] in the [Print] dialog how
- 3 Click [Preferences] or [Properties].
- 4 Click [Help].



Appendix

Windows

Installing in a Windows Environment

- Insert the User Software CD-ROM in your computer.
- ② Click [Custom Installation]*.
- 3 Click [Next].
- Select only the [Manuals] check box.
- 6 Click [Install].
- 6 Click [Yes].
- Click [Exit].
- 8 Click [Next].
- 9 Click [Exit] to finish the installation.

* If the CD-ROM setup screen does not appear:

- Windows XP/Server 2003
 [Start] Menu → [Run] → enter [D:\MInst.exe**] →
 [OK]
- Windows Vista/7/Server 2008
 [Start] Menu → [Search programs and files]
 (or [Start Search]) → enter [D:\MInst.exe**] → press the [ENTER] key
- Windows 8/Server 2012
 Right-click the lower-left corner of the screen →
 [Run] → enter [D:\MInst.exe**] → [OK]
 - ** The CD-ROM drive name is indicated as "D:" in this manual.

Displaying the e-Manual



Double-click the shortcut icon [MF4800 Series e-Manual] or [MF4700 Series e-Manual] on the desktop.

Displaying the e-Manual from the CD-ROM

Insert the User Software CD-ROM in your computer, click [Manuals], and then click [e-Manual].

** Depending on the operating system, a message will be displayed for security protection to display the content.

Macintosh

Installing in a Macintosh Environment

- Insert the User Software CD-ROM in your computer.
- 2 Open the [Documents] folder.
- 3 Drag and drop the [MF Guide] folder into a location where you want to save it.
- When displaying the installed e-Manual, doubleclick [index.html] in the saved [MF Guide] folder.

Displaying the e-Manual from the CD-ROM

Double-click [index.html] in the saved [MF Guide] folder.

For Details About the Fax, Print, and Scan Functions

- Canon MF Printer Driver Installation Guide
 User Software CD-ROM →[Documents] → [Print]
 → [Guide] → [index.html]
- Canon Fax Driver Installation Guide
 User Software CD-ROM → [Documents] → [FAX]
 →[Guide] → [index.html]
- Canon Scanner Driver Guide
 User Software CD-ROM → [Documents] → [Scan]
 →[Guide] → [index.html]

Memo /	

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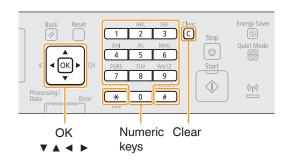
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Entering Text

During the setup or initial configuration, you may need to enter letters and numbers. Use $[\blacktriangle]$, $[\blacktriangledown]$, $[\blacktriangledown]$, $[\blacktriangleright]$, numeric keys, and [OK] to enter text.



Numeric Key	Entry Mode (See below on how to change the Entry mode)			
	<a>	<a>	<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	(Not available)		0	
#	* # ! " , ; : ^ ` _ = / ' ? \$ @ % & + \ () [] { } < > (Not availab		(Not available)	

Changing the Entry Mode

The machine supports three entry modes: <A> for uppercase, <a> for lowercase, and <12> for numbers. The default setting is <A>. Press [▼] to highlight <Entry Mode: A>, and then press ★ (Tone) to switch between the entry modes.

Moving the Cursor

Press [◄] or [▶] to move the cursor.

Entering a Space

Move the cursor to the end of the text, and then press $[\blacktriangleright]$.

Deleting Characters

Press C (Clear) to delete characters. Press and hold to delete all characters.

Contacting the Service Center

When you have a problem with your machine, refer to "Troubleshooting" in the Basic Operation Guide or the e-Manual first. If you cannot solve the problem after referring the manuals, contact the Canon Authorized Service Facilities or the Canon Customer Care Center.

Canon Customer Care Center

1-800-OK-CANON

(U.S.A./Canada)

U.S.A

Monday through Friday

From 8:00 A.M. to 8:00 P.M. EST

Canada

Monday through Friday

From 9:00 A.M. to 8:00 P.M. EST

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