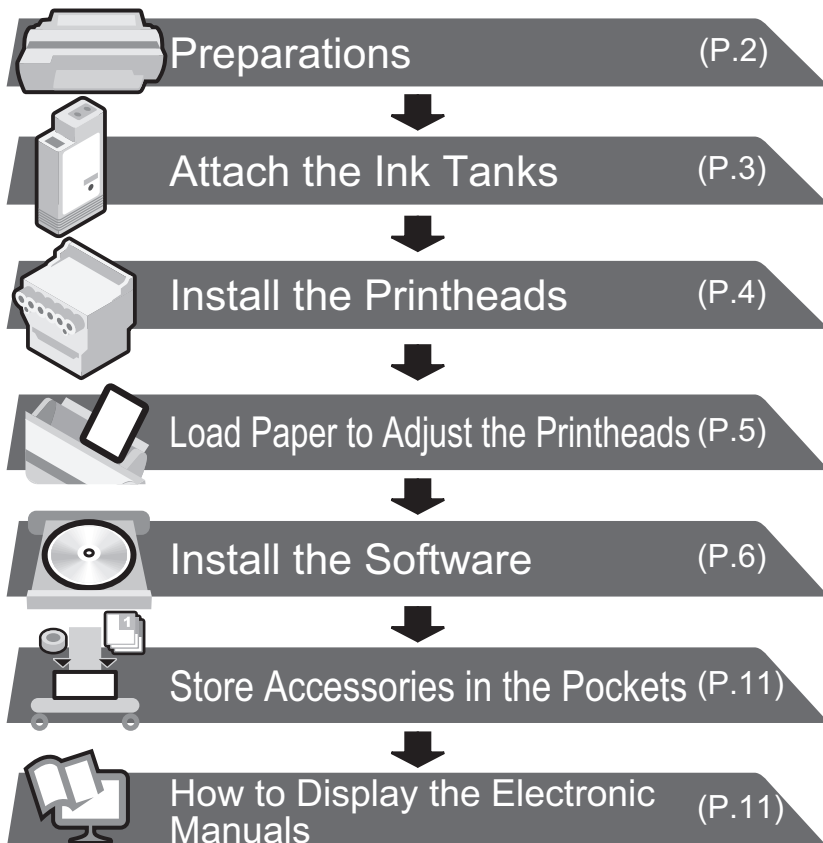## Setup Guide

Introduction

Read this manual before attempting to operate the printer.
Keep this manual in a handy location for future reference.

Overview of Setup

These are the steps in printer installation.

Preparations (P.2)

Attach the Ink Tanks (P.3)

Install the Printheads (P.4)

Load Paper to Adjust the Printheads (P.5)

Install the Software (P.6)

Store Accessories in the Pockets (P.11)

How to Display the Electronic Manuals (P.11)

Important
• Even if you do not use the printer driver, be sure to install **Media Configuration Tool** from the provided User Software CD-ROM. With **Media Configuration Tool**, the paper types that are available in your area can be registered to the printer. For instructions on installation, refer to "Install the Software" on page 6. (In Windows, select **Install Individual Software** in the **Setup Menu** window to install **Media Configuration Tool** only.)

MEMO
• We recommend doing a color calibration after completing the setup to adjust variations in the colors.

Details for each step are given in this Setup Guide. Simply follow the instructions to install the printer.
If an error message is displayed during setup or other problems occur, refer to "Responding to Messages" on page 12.

The Manuals Supplied with This Printer

After installing the printer as shown in this Setup Guide, refer to the manuals for instructions on operation and maintenance.

Printed Manuals

Basic Guide

The Basic Guide describes the following information.

• Loading paper, Replacing the consumables, Control Panel menus, and others
• Troubleshooting tips and Error messages
• Preparations for transferring the printer

Electronic Manuals

User's Guide

This guide describes advanced usage of the printer such as paper saving tips, how to print a poster and banner with the supplied software and print quality adjusting method, in addition to the basic instructions for printing on roll paper or cut sheet.

Paper Reference Guide

This guide describes about the types and specifications of the available media on the printer.

To refer to the electronic manuals Refer to "How to Display the Electronic Manuals" (P.11)
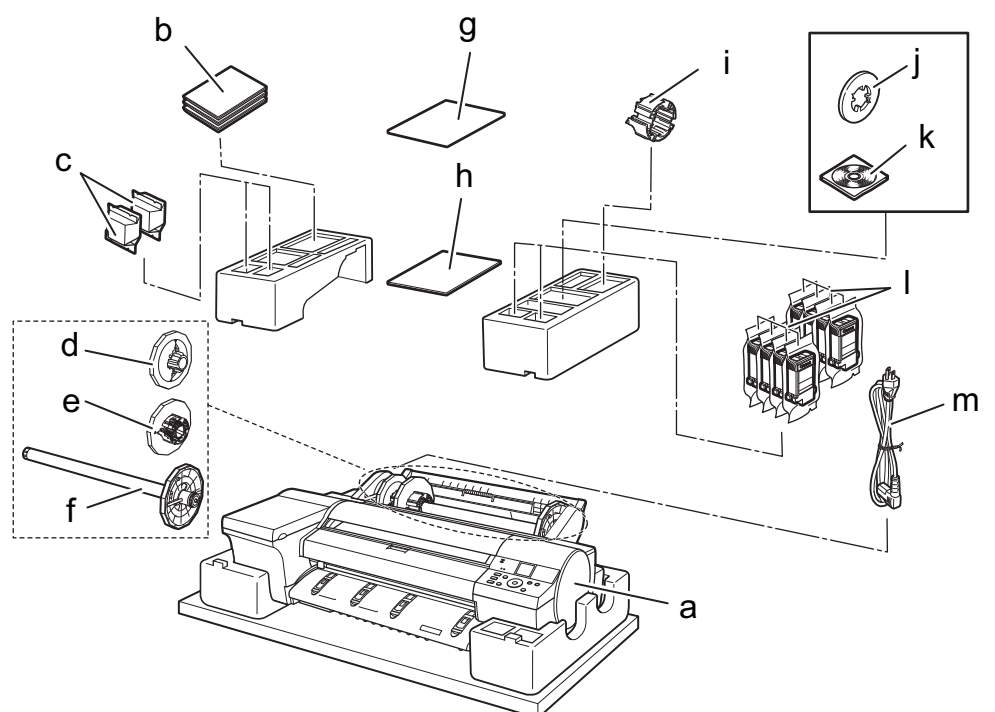
Space Required for Installation

+300mm
+300mm
+150mm
+800mm
+150mm
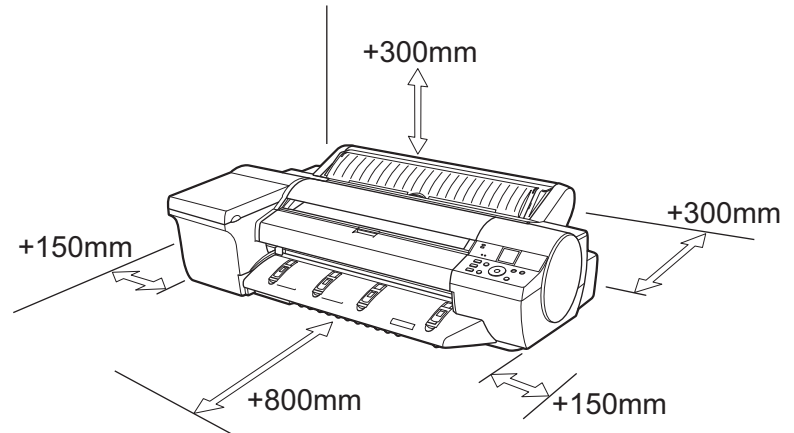
Printer	Installation space (W x D x H mm)
Printer alone	1527 × 1802 × 644 mm
With stand attached	1527 × 1970 × 1301 mm
With stand and spectrophotometer unit attached	1527 × 2070 × 1301 mm

MEMO
• A space of 1300 mm in the front and 700 mm in the back are needed to print from the front paper feed slot.

Package Contents

a. Printer
b. Set of manuals
c. Printhead (x2)
d. 2-inch paper holder stopper
e. 3-inch paper holder stopper
f. Roll holder
g. Included paper
h. Setup Guide (this document)
i. 3-inch paper core attachment
j. Spacer for borderless printing
k. Set of CD-ROMs
l. Starter ink tanks (for first-time installation)
  (Y, PC, C, GY, BK, PM, M, MBK)
m. Power cord

MEMO
• Some of the items included in the package are not explained in this Setup Guide, such as the spacer for borderless printing. Keep these items in a safe place after setup because they are used in various printing applications.
• For instructions on the included items not described in this manual, refer to the User's Guide.
• A cable to connect the printer to a computer is not provided with the printer.

• Canon, the Canon logo, and imagePROGRAF are trademarks or registered trademarks of CANON INC.
• Microsoft is a registered trademark of Microsoft Corporation.
• Windows is a trademark or registered trademark of Microsoft Corporation in the U.S. and/or other countries.
• Windows Vista is a trademark or registered trademark of Microsoft Corporation in the U.S. and/or other countries.
• Mac, Macintosh, OS X and Bonjour are trademarks of Apple Inc., registered in the U.S. and other countries.
• All other trademarks or registered trademarks described in this Setup Guide are the property of their respective owners.

1 Install the printer. You can use the following three methods for installing the printer.

- **Install without a stand on a table**
  Proceed to step 2.

- **Install with the optional stand**
  Assemble the stand and install the printer referring to the Printer Stand Setup Guide included with the stand. After installation, proceed to step 4.

- **Install with the spectrophotometer unit**
  The stand is required if you are using the spectrophotometer unit. Assemble the stand and install the spectrophotometer unit and printer by referring to the Printer Stand Setup Guide and then the "SU-21 Spectrophotometer Unit Setup Guide". After installation, proceed to step 4.

> MEMO • The stand is a standard accessory in some locations.

2 Remove the printer from the box and remove the packing materials from the top of the printer.
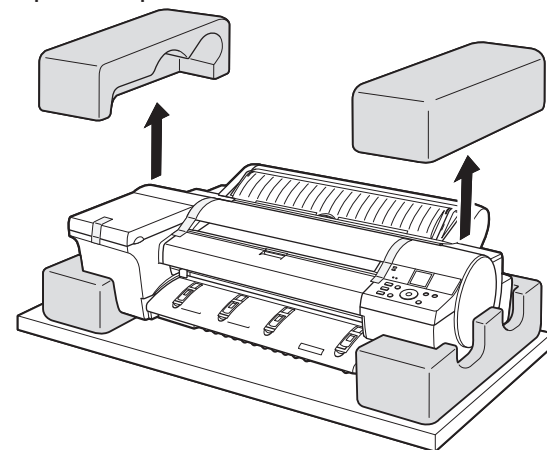
3 At least three people are needed to lift the printer by its carrying handles (a), located under its right and left ends, and to place it on a table or other flat surface.
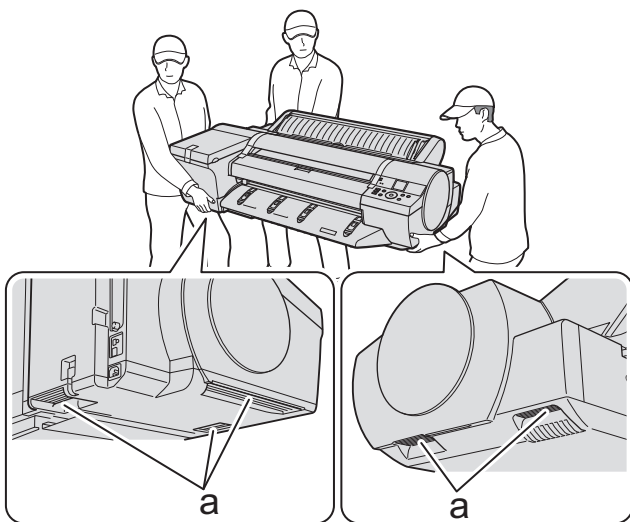
> Important • The printer weighs approximately 54 kg and requires at least three people to lift it by its carrying handles (a) under its right and left ends.

4 Remove all the orange tape from the roll feed unit (a). Remove the roll holder (b) from the roll feed unit (a) and remove the protective materials and all the orange tape on the two holder stoppers (c).
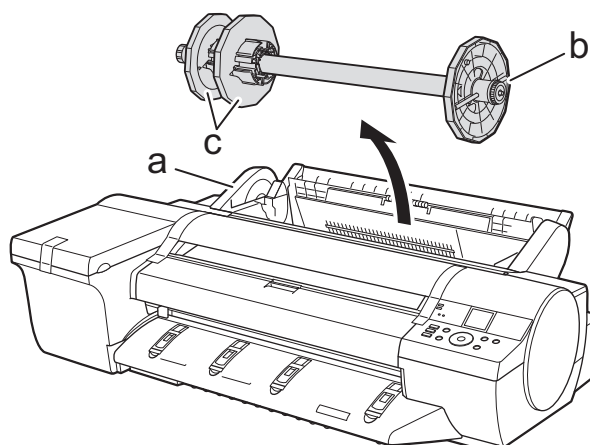
5 Remove the orange tape on the top cover (a) and the ejection guide (b) and all the packing materials.
After removing the orange tape and packing material from inside the ejection guide (b), reattach it.
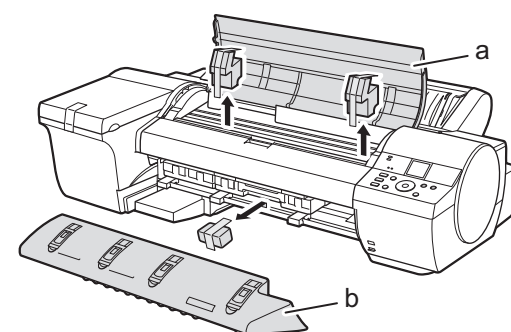
> MEMO • If the Spectrophotometer Unit (optional) is attached, the Ejection Guide (b) does not need to be reattached.
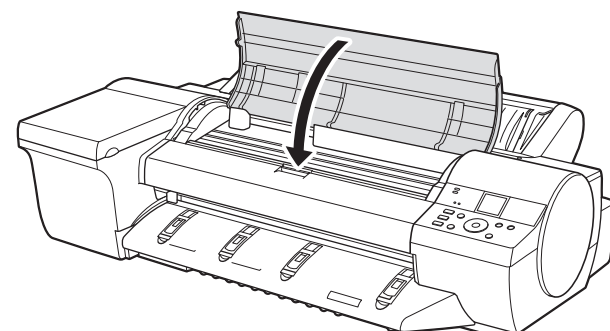
6 Lift the belt stopper (b) from the carriage shaft (a) and pull it towards you to remove it.
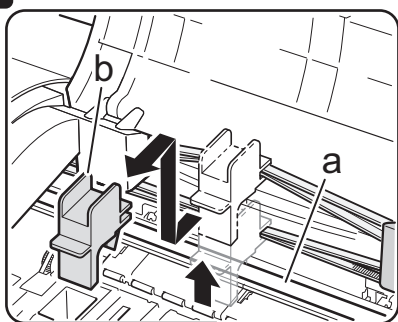
> MEMO • The belt stopper is used when transporting the printer. Keep the belt stopper after removing it, in case the printer needs to be moved again.
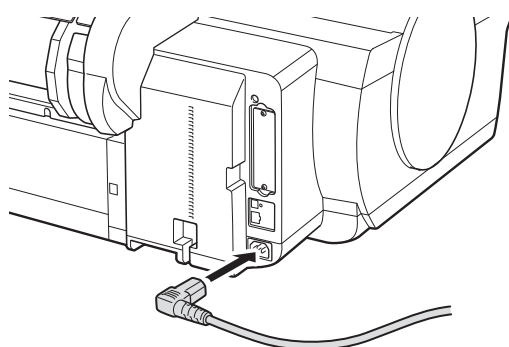
7 Close the top cover.

8 Plug the power cord into the power supply connector on the back of the printer and plug the other end into an electric outlet.
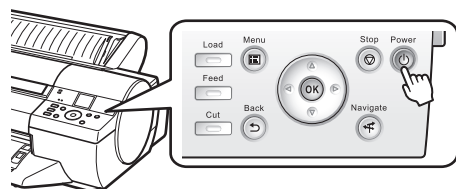
Attach the Ink Tanks
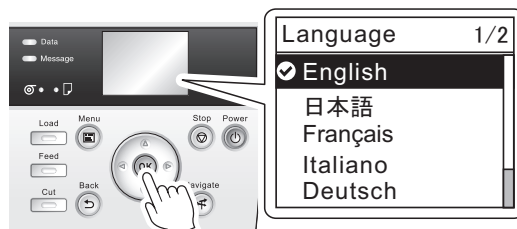
Install the 8 ink tanks.

1 Press the **Power** button to turn on the printer.

**2** When the following screen appears, use the ▲ and ▼ keys to select a language and press **OK**.

```
Language        1/2
✓ English
  日本語
  Français
  Italiano
  Deutsch
```

3 Select your local time zone and press **OK**.

```
Time Zone       1/5
✓0:London  (GMT)
 +1:Paris,Rome
 +2:Athens,Cairo
 +3:Moscow
 +4:Eerevan,Baku
```

4 The procedure for attaching the Ink Tanks (guidance) is displayed on the display. Open the Ink Tank Cover by grasping the handles according to the display.
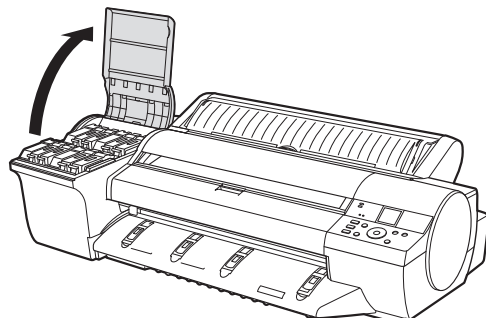
5 While pressing the stopper of the ink tank lock lever inwards, open the ink tank lock lever upwards.
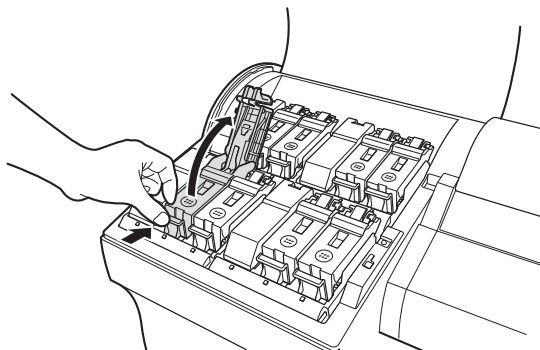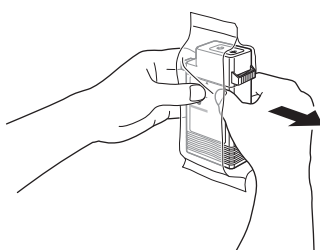
6 Shake each ink tank gently 7 to 8 times before opening its pouch.
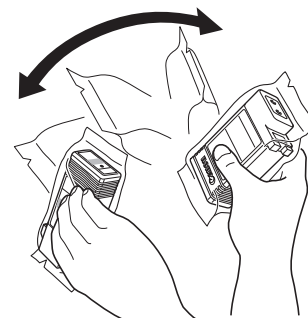
> **Important** • Failure to shake the ink tanks may result in reduced print quality because ink ingredients have settled on the bottom of the tank.

**7** Open the pouch and remove the ink tank.

> **Important** • Never touch the ink holes (a) or metal contacts (b). Touching these parts may cause stains, damage the ink tank, and affect print quality.
>
> a
> b
>
> • Avoid dropping the ink tank after removing it from the pouch. Otherwise, ink may leak and cause stains.
> • Do not remove ink tanks to shake them after they have been installed. Doing so may cause ink to spill.

8 Insert the ink tank into the holder oriented as shown, with the ink holes down.
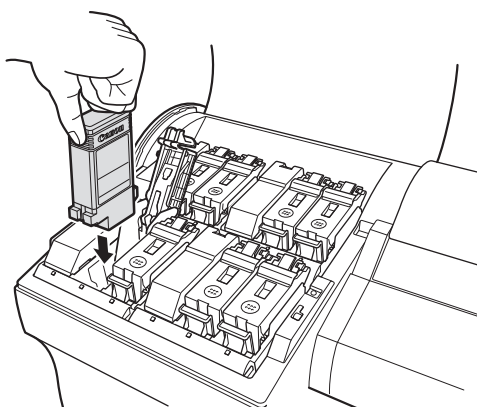
> **Important** • If the ink tank does not fit in the holder, make sure the color displayed on the label attached to the ink tank lock lever matches the color of the ink tank, and check the orientation of the ink tank.

9 Close the ink tank lock lever until it clicks into place. Make sure the ink lamp lights red.
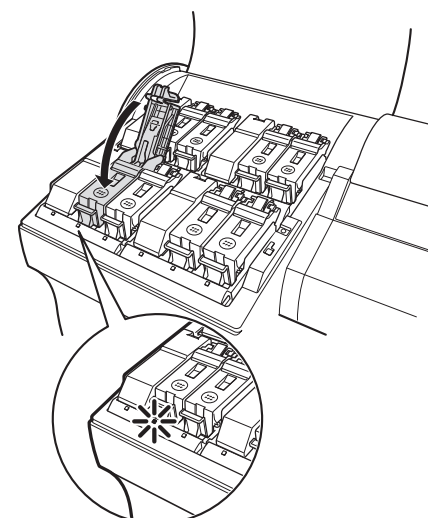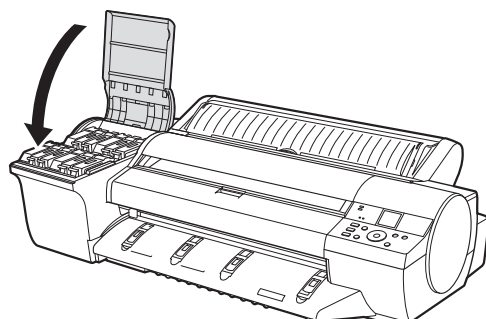
> **Important** • If the ink lamp is not lit, repeat steps 5 and 9.

> **MEMO** • After you have finished attaching the ink tanks, it may take up to 2 minutes before the Ink Lamp lights up.

10 Repeat steps 5 to 9 to attach each of the Ink Tanks.
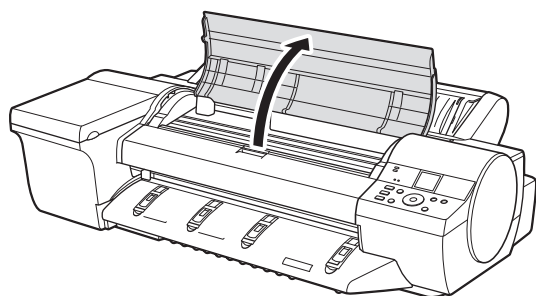Close the ink tank cover.

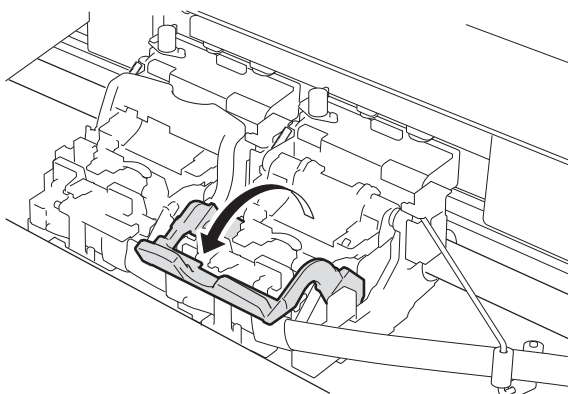# Install the Printheads

Install both printheads.

1 When the display screen shows **Open Upper Cover**, open the top cover.
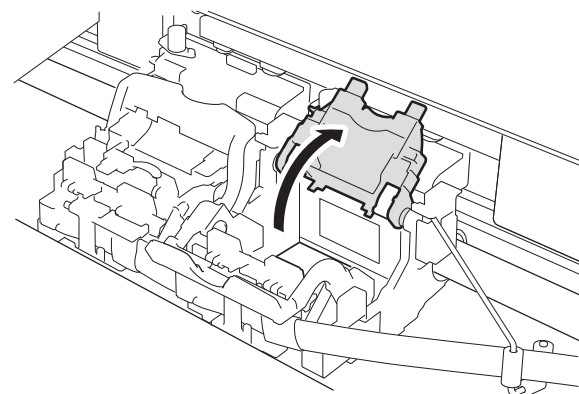

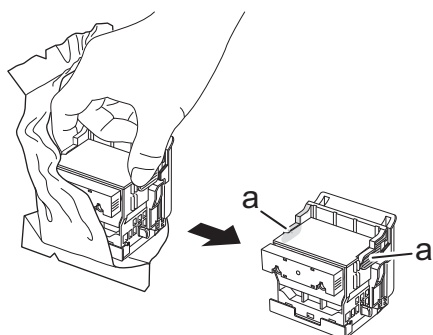**2** Pull the printhead fixer lever forward all the way to open it completely.

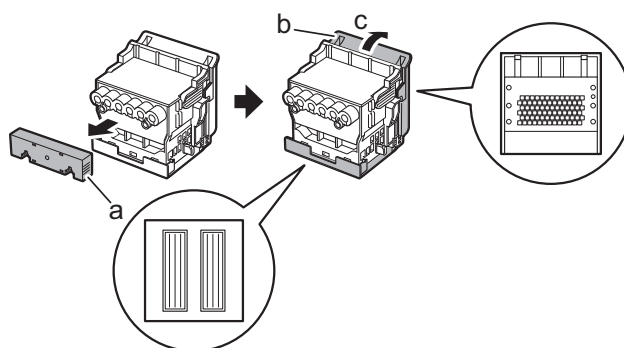**3** Lift the printhead fixer cover to open it fully.

4 Hold the printhead by the grips (a) as you remove it from the pouch.

5 Remove the orange protective part (a). To remove the other orange protective part (b), push the grip (c) as you remove it.


⚠ Important
- Never touch the parts covered by the protective parts. Doing so may damage the printhead and affect printing quality.
- The printhead contains ink, so be careful not to spill it once the protective parts are removed.
- Do not reattach the protective parts after removing them. Dispose of these materials according to local regulations.
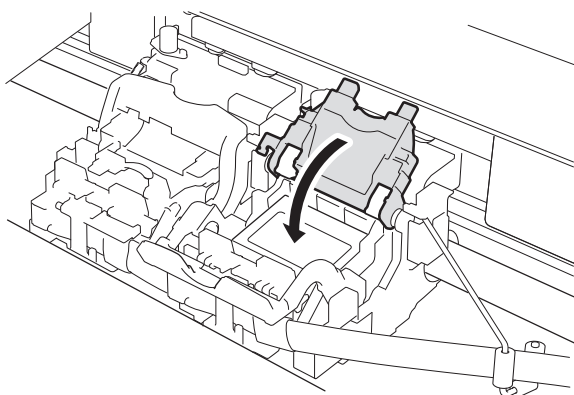
6 Insert the printhead into the carriage (b) with the ink holes (a) up and facing the front of the printer as shown in the figure. Carefully push the printhead firmly into the carriage (b), ensuring that the parts that were covered by the protective parts do not touch the carriage (b).
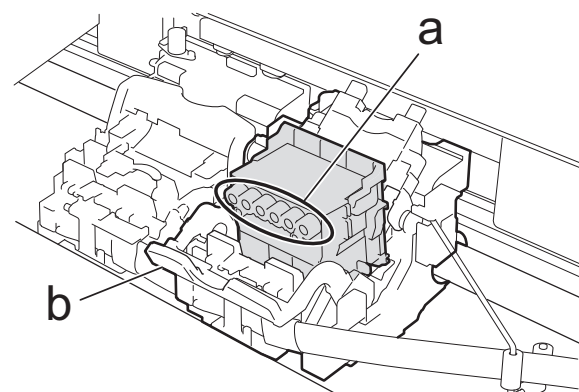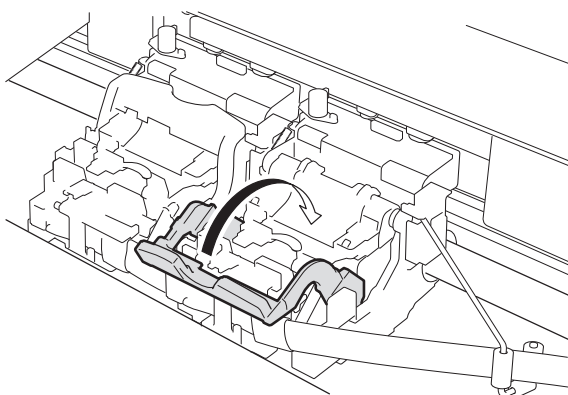

7 Pull the printhead fixer cover down toward the front to lock the printhead in place.
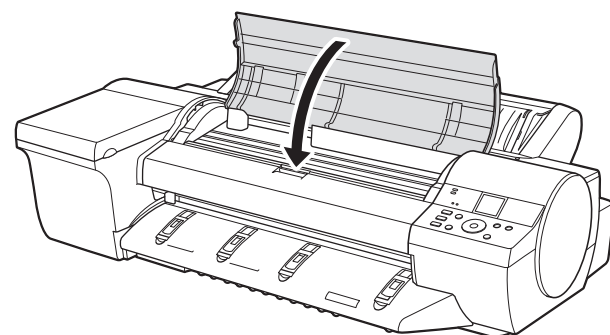

8 Press the printhead fixer lever inwards until it clicks into place.

9 Repeat steps 2 to 8 to install the second printhead set.
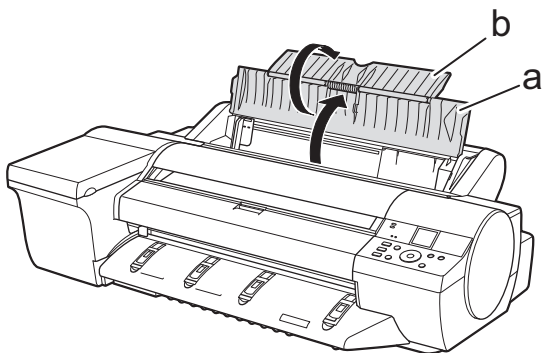Close the top cover.

Load the included paper and adjust the Printheads.

1 **Select type of paper for printhead adj.** is shown on the display screen. Check that **Manual Paper** is selected and press **OK**.
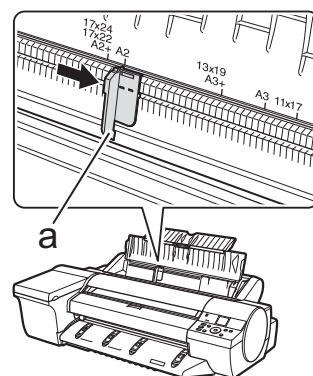
Instructions on loading manual paper are shown on the display screen.

**2** Open the Paper Tray Cover (a), and then open the Tray Extension (b).

b
a

3 Slide the Width Guide (a) to align it with the mark for the size of paper you will load.

a

4 Prepare one sheet of paper.
Refer to the packaging for the paper to check which side is the printable surface.

Important • Return unused paper to the pouch it came in, and store it away from heat, humidity and direct sunlight.

5 Load one sheet, printing-side up, in the Top Paper Feed Slot.
Insert the paper in portrait orientation until it touches the far end of the tray lightly.

Printing side
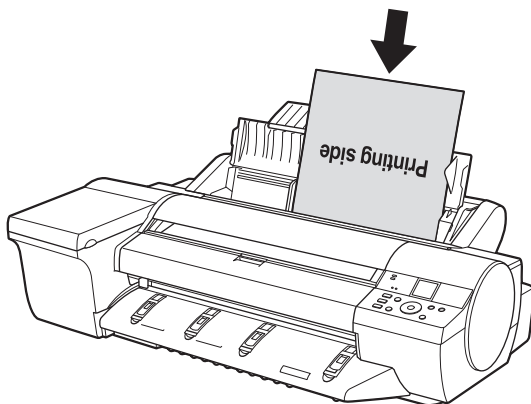
MEMO • If it is difficult to load from the front of the printer, load from the back of the printer.

6 Move the Width Guide (a) to match the size of paper loaded.
Set the Width Guide against the edge of the paper to prevent the paper from becoming crooked or wrinkled.

a
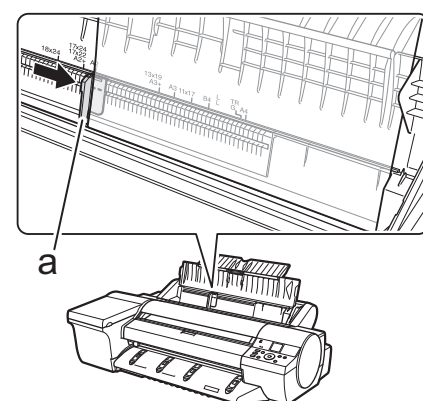
7 The screen for selecting the paper type is shown on the display screen. Press ▲ or ▼ to select the type of paper loaded in the printer.
Select **Coated Paper** and press **OK**.
Then from the menu that appears, select **HW Coated** and press **OK**.

8 When paper advance ends, the system is automatically filled with ink for the first time and Printhead adjustment is started.
It takes a total of about 44 minutes.

Make use of this time by referring to "Install the Software" on page 6 to install the software on your PC.

MEMO • Charging the system with ink fills the system from the ink tanks to the printheads. In addition, cleaning is performed to keep the printer in optimal condition. This may cause the remaining ink indicator and maintenance cartridge capacity indicator to drop some amount. The starter ink tank is for first-time installation. It is recommended that you purchase replacement ink tanks quickly.

9 When printhead adjustment ends, paper is printed with an adjustment pattern and is ejected.
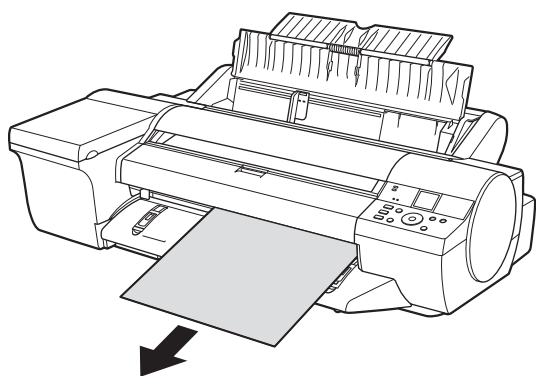
Printer setup is now complete.

MEMO • For how to load roll paper, refer to the Basic Guide, to the User's Guide that can be viewed using the procedure "How to Display the Electronic Manuals" on page 11, or to the instructions displayed by the navigation function of the control panel.
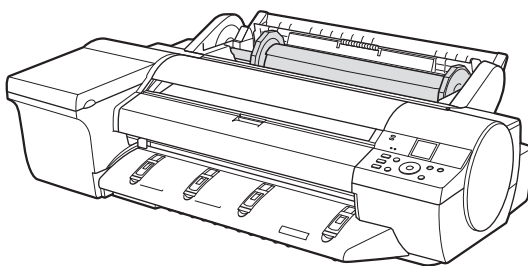
Follow the procedure below to display the navigation on how to load roll paper.

1.Press **Navigate**.

2.Use the ▲ and ▼ keys to select **Load Roll Paper** and press **OK**.
3.Use the ▲ and ▼ keys to select **View Op. Guide** and press **OK**.
The navigation starts.

MEMO • After you have finished setting up the printer and installing the software, we recommend performing color calibration. Color calibration compensates for changes in color from individual variation and aged deterioration of the printer, ensuring better color consistency. Perform color calibration using the included paper, which is compatible with this process. For information on other compatible paper, refer to the Paper Reference Guide.
During color calibration, on the control panel's display screen, open ⊞ (settings/adj. tab) and select **Adjust Printer - Calibration - Auto Adjust**. The process of color calibration takes about 10 minutes.
• To use the spectrophotometer unit (optional) to perform color calibration, refer to the "Color Calibration Using the Spectrophotometer Unit (option)" in the User's Guide.
• If you use the color calibration for color adjustment, it is useful to set the function to notify the execution period (Prompt Execution). For details of the function, refer to "Color Calibration Using the Printer Sensor" in User's Guide.
• When the setup is completed, refer to the various manuals to use the printer. Refer to "The Manuals Supplied with This Printer" on page 1.

Install the Software

Windows

You can print from Windows via USB or TCP/IP (network) connections.
The installation procedure varies depending on how your printer is connected. Install the software by following instructions below. If you connect the printer with a USB cable, refer to "For USB connections" on page 6. If you connect the printer with TCP/IP (network), refer to "For TCP/IP (network) connections" on page 7.

Important • Installation requires administrative rights (such as those of Administrator). Be sure to log on using an account with administrative rights before installation.

<Compatible Operating Systems>
  32-bit: Windows 8, Windows 7, Windows Vista, Windows Server 2008, Windows Server 2003 R2, Windows Server 2003, Windows XP
  64-bit: Windows 8, Windows 7, Windows Vista, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2003 R2, Windows Server 2003
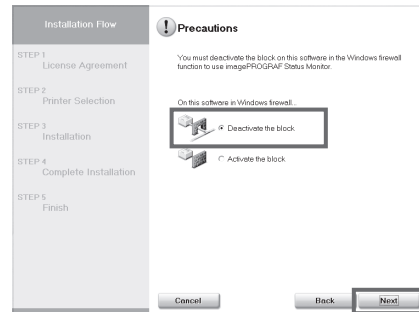
MEMO • For the Windows OS, use the latest version of Service Pack.

MEMO The following screen may be displayed during installation depending on the security settings of your computer.

• Select **Deactivate the block** and click **Next**.

For USB connections
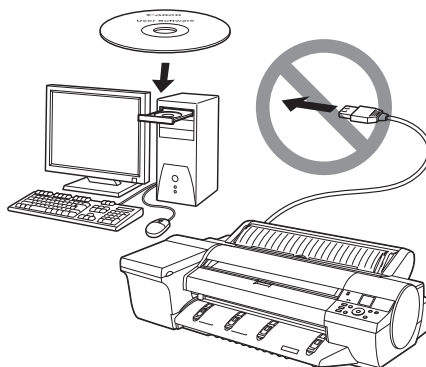
Install the software

Important
• Use a USB cable that conforms to the Hi-Speed USB specification.
• Connect the USB cable to the printer according to the on-screen instructions during installation of the printer driver. If you connect the USB cable before installing the printer driver, the printer driver may not be installed correctly.

1 After making sure the printer is not connected to the computer, turn the computer on. Insert the provided User Software CD-ROM for your operating system in the CD-ROM drive.

2 In the **Setup Menu** window, click **Install Printer Driver**.
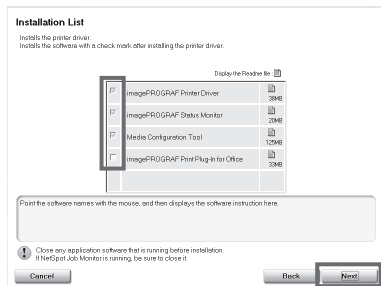
MEMO • To choose a different language, click **Language**.

3 Select the software to install in the **Installation List** window, and then click **Next**.
Point the mouse pointer at a software name to display a summary of the software.
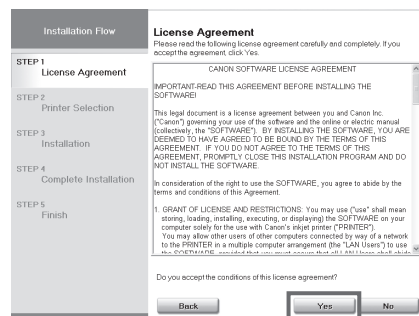
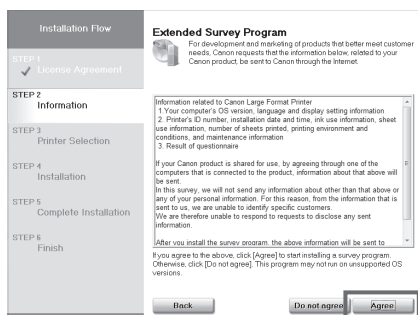**4** In the **Select Country or Region of Use** window, select the country or region of use and click **Next**.
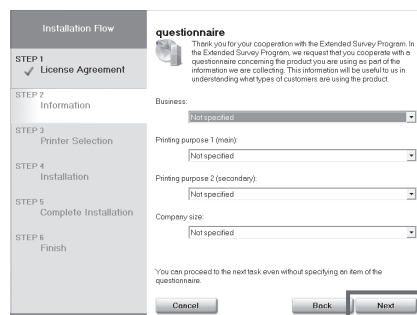
5 After reading the license agreement, click **Yes**.

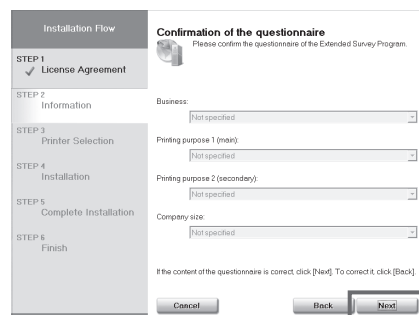**6** If you can agree Extended Survey Program, click **Agree**.

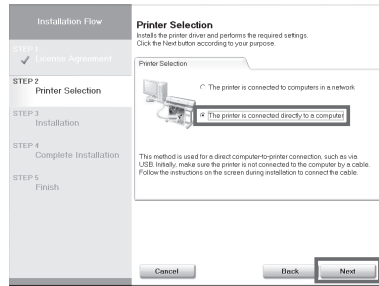**7** If you can respond to the questionnaire, click **Next**.

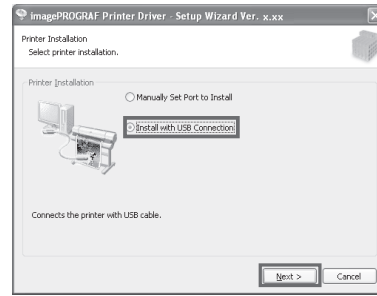**8** Confirm your questionnaire responses, and click **Next**.

9 In the **Printer Selection** window, select **The printer is connected directly to a computer** and click **Next**.
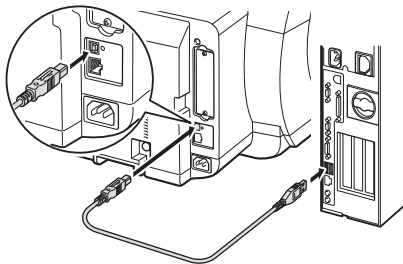

10 In the **Printer Installation** dialog box, select **Install with USB Connection**, and click **Next**.

11 When the following dialog box is displayed, make sure the printer is on and use the USB cable to connect the printer to the computer.
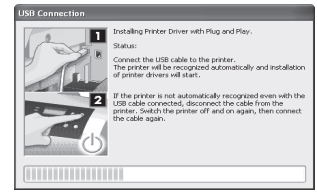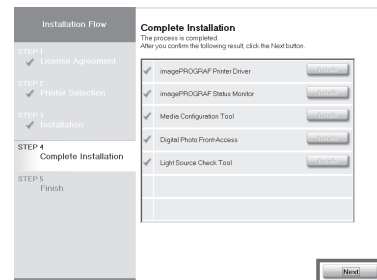

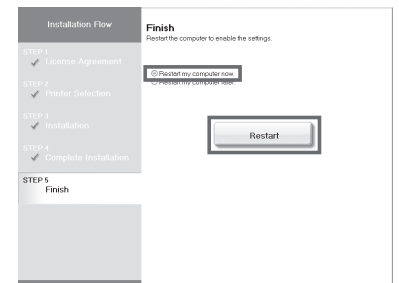MEMO • If a warning message is displayed, click **Retry** to try again.

Important • Be careful not to insert the USB cable into the LAN port.

12 After reviewing the installation results in the **Complete Installation** window, click **Next**.

13 In the **Finish** window, select **Restart my computer now** and click **Restart**.

When you restart the computer, the software settings are enabled. The software installation is now completed.

For TCP/IP (network) connections

Install the software

Important • If the printer is already connected to the network, confirm the IP address assigned to the printer. Ask your network administrator for further information.

1 Use the LAN cable to connect the LAN port on the back of the printer to the hub port. If the printer is already connected to the network, proceed to step 2.
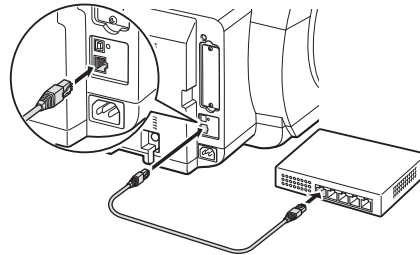
MEMO • If the printer is on, the Link indicator under the LAN port lights.

1000Base-T connection	The top and bottom LEDs light.
100Base-TX connection	The LED on the bottom lights green.
10Base-T connection	The LED on the top lights orange.

2 Make sure the printer is on. Turn the computer on and insert the provided User Software CD-ROM for your operating system in the CD-ROM drive.
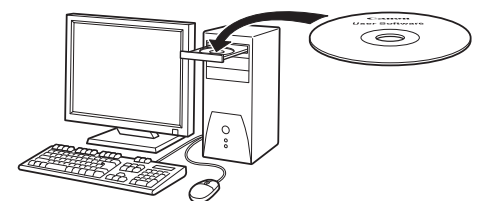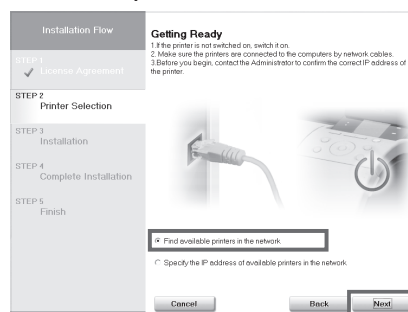

3 Perform procedures of steps 2-8 on page 6.

4 In the **Printer Selection** window, select **The printer is connected to computers in a network** and click **Next**.
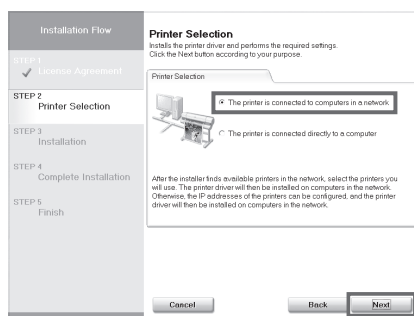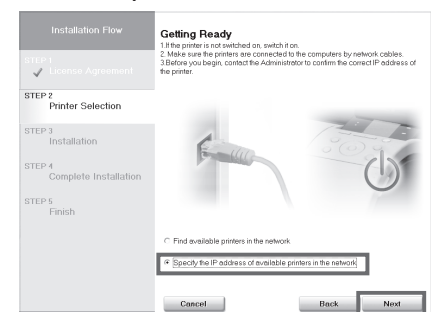

5 When searching the available printer on the network

After reading the precautions in the **Getting Ready** window, select **Find available printers in the network** and click **Next**.
Proceed to step 6.

When entering the printer's IP address manually

After reading the precautions in the **Getting Ready** window, select **Specify the IP address of available printers in the network** and click **Next**.
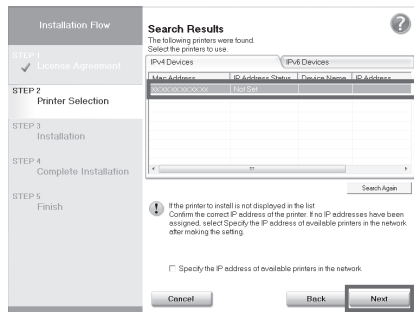Proceed to step 8.

6 When searching the available printer on the network

Available printers are listed in the **Search Results** window.
Select a printer from the list on either their **IPv4 Devices** or **IPv6 Devices** tabs and click **Next**.

Select the printer with the **IP Address Status** is **Available**, and then click
Next to start installation.
Proceed to step 9 in this case.

MEMO
• The **IPv6 Devices** tab is displayed in Windows 8, Windows 7, Windows Vista, Windows Server 2012, Windows Server 2008 R2, and Windows Server 2008.
• If the printer you want to use is not displayed in the list on the **IPv6 Devices** tab, connect via IPv4 instead.
• If the printer you want to use is not displayed in the list of printers on the **IPv4 Devices** tab, refer to "When the printer cannot be found on the network" on page 9 to setup and configure an IP address for the printer.

7 When searching the available printer on the network

In the **Method of Configuring IP Addresses** window, select the method of configuring the IP address as suitable for your system.

• To configure by directly entering the IP address
Select **Configure manually** in **Method of Configuring IP Addresses** and enter the IP address.

• To have the IP addresses allocated automatically using the DHCP server function
Select **Configure automatically**. Note that other settings outside of the procedure are also required. ("Using DHCP", P.9)

Once you have selected the method for configuring IP addresses, enter your preferred name for the printer in **Device Name** and the installation location in **Printer Location** under **Information About Printer to Configure**, and click **Install** to begin the installation.
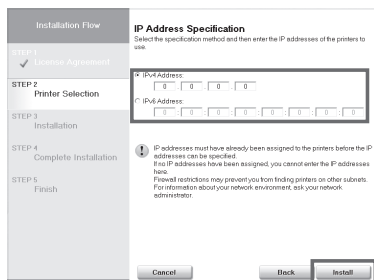Proceed to step 9.
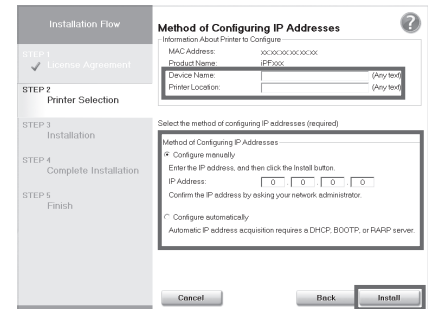
8 When entering the printer's IP address manually

In the **IP Address Specification** window, select either **IPv4 Address** or **IPv6 Address** to enter the printer's IP address and click **Install**.
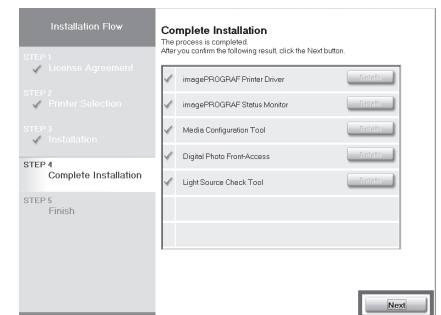The installation process begins.

Important
• Ask your network administrator for the IP address, as needed.

MEMO
• The **IPv6 Devices** tab is displayed in Windows 8, Windows 7, Windows Vista, Windows Server 2012, Windows Server 2008 R2, and Windows Server 2008.
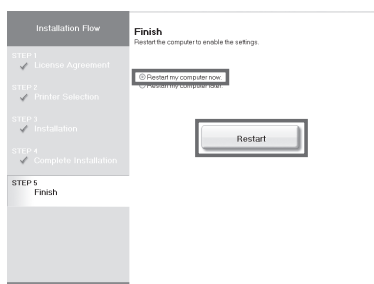
9 After reviewing the installation results in the **Complete Installation** window, click **Next**.

10 In the **Finish** window, select **Restart my computer now** and click **Restart**.

11 When you restart the computer, the software settings are enabled. The software installation is now completed.

When the printer cannot be found on the network

If your printer cannot be found when connecting to the network for the first time, setup an IP address for the printer and then configure it on the printer.
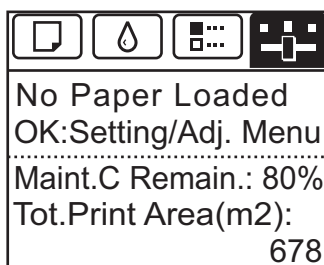
When ink fills the system for the first time, after printhead adjustment is finished, specify the IP address on the printer's control panel.

Important • When ink fills the system for the first time, do not operate the printer until printhead adjustment is finished.

1 On the tab selection screen of the control panel, press the ◄ and ► keys to select ⚙ (settings/adj. tab) and press **OK**.

```
┌────┬────┬──────┬──────┐
│ 🗋  │ 🜄  │ 🖿   │ ⚙   │
└────┴────┴──────┴──────┘
No Paper Loaded
OK:Setting/Adj. Menu
··························
Maint.C Remain.: 80%
Tot.Print Area(m2):
                  678
```

2 Use the ▲ and ▼ keys to select **Interface Setup** and press **OK**.

3 Use the ▲ and ▼ keys to select **TCP/IP** and press **OK**.

4 Enter the IP address. Navigate through the following menus using the ▲ and ▼ keys on the control panel.

1. Select **IPv4** and press **OK**.

2. Select **IPv4 Settings** and press **OK**.

3. Select **IP Address** and press **OK**.

4. Enter the IP address.

MEMO How to enter IP addresses
1. Press the ◄ and ► keys to select a field for inputting values.
2. Use the ▲ and ▼ keys to input values.
   • Pressing ▲ increases the value by one.
   • Pressing ▼ decreases the value by one.
   • Holding down either the ▲ or ▼ keys continually increases or decreases the value.
3. Press **OK** once you have finished.

5 Press **Menu**.

6 Press **OK** on the registration confirmation message that appears.
The IP address is set on the printer. Next, restart installation of the printer driver.

7 In the **Search Results** window, select **Specify the IP address of available printers in the network** and click **Next**. When the **IP Address Specifications** window appears, follow the instructions of "When entering the printer's IP address manually" in step 8 to 11 on page 8 to complete the installation of the software.

MEMO • If the following screen appears, click **Retry** and select **Specify the IP address of available printers in the network** on the next screen that appears.
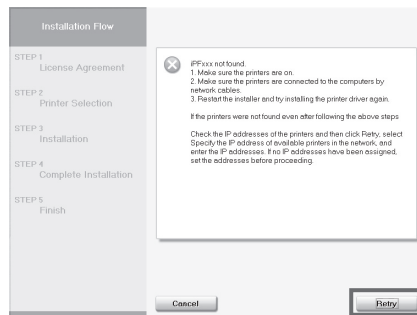
Using DHCP

To use the DHCP server function to automatically allocate an IP address to the printer, one of the following settings needs to be configured. Check with your network administrator for the settings that match your system.

• Configure the DNS dynamic update function
• Configure the DHCP server to always allocated the same IP address when the printer starts

This section describes how to turn on DNS dynamic update from the control panel of the printer.

MEMO • The DNS dynamic update function can also be configured using Remote UI. Refer to "Configuring the Printer's TCP/IP Network Settings With RemoteUI" in the user guide for details.

1 Perform steps 1 to 3 of the procedure in "When the printer cannot be found on the network" on page 9.

2 Select **IPv4** or **IPv6** using the ▲ and ▼ keys and then press **OK**.

3 Select **DNS Settings** using the ▲ and ▼ keys and then press **OK**.

4 Select **DNS Dync update** using the ▲ and ▼ keys and then press OK.

5

For IPv4

Select **On** using the ▲ and ▼ keys and then press **OK**.

For IPv6

1. When **Use the same host name and domain name as IPv4?** is displayed, select **Off** using the ▲ and ▼ keys and then press **OK**.
2. Select **Statefull Addr** using the ▲ and ▼ keys and then press **OK**, and then select **On** using the ▲ and ▼ keys and then press **OK**.
3. Set **Stateless Addr** to **On** using the same procedure as in Step 2.

Macintosh

You can print from Macintosh via USB or network connections such as Bonjour or IP.
Install the software depending on your computer environment.
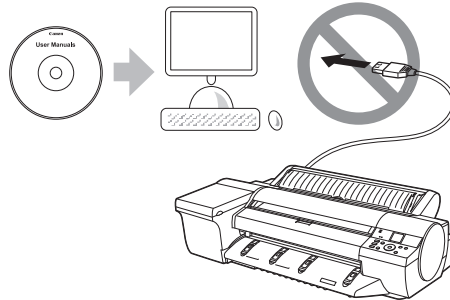
<Compatible Operating Systems>
OS X v10.6.8 to v10.8

Install the software

⚠ **Important** • If you install the software, log onto the computer as an administrator.

1 After making sure the printer is not connected to the computer, turn the computer on. Insert the provided User Software CD-ROM for your operating system in the CD-ROM drive.
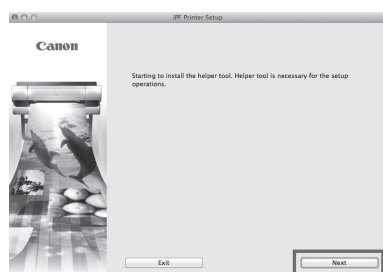
2 On the desktop, double-click the CD-ROM icon and then the **iPF Printer Setup** icon.

3 Click **Next**.

4 If a screen requesting the name and password is displayed, enter the user name and password of a user with administrative rights and click **OK** (or **Install Helper** on OS X v10.7 or later).
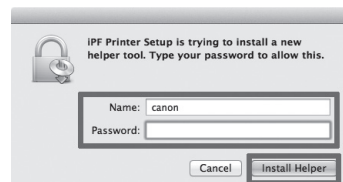
5 Select the country or region where you are using the printer, and click **Next**.

6 Select the software to install and click **Next**.
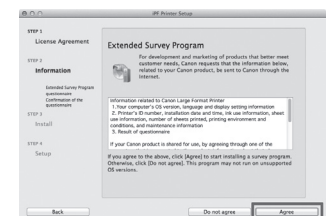Move the mouse pointer near the name of the software to display an overview of the software.
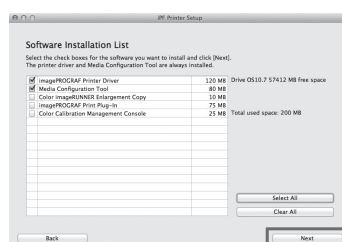
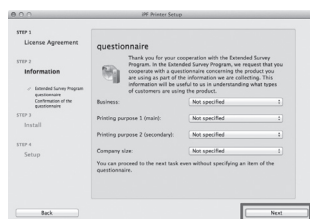**7** After reading the software license agreement, click **Yes**.
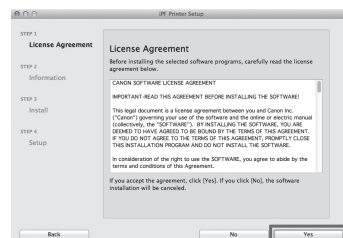
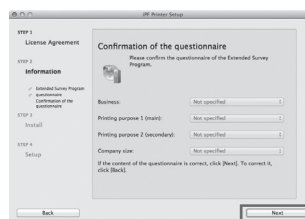**8** If you can agree Extended Survey Program, click **Agree**.

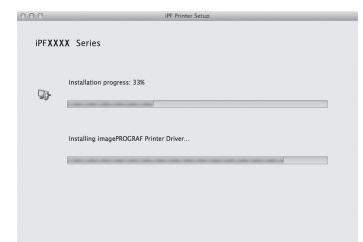**9** If you can respond to the questionnaire, click **Next**.

10 Confirm your questionnaire responses, and click **Next**.

11 The progress of the installation is displayed.
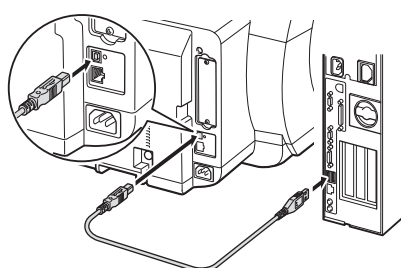Once all of the installation has finished, the screen automatically advances to the setup screen.
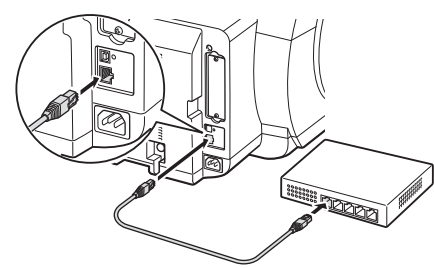
Connect the printer to a computer

12 When the following screen is displayed, make sure that the printer is on, and then connect the printer to the computer or the network with a cable.
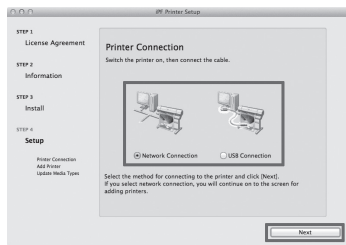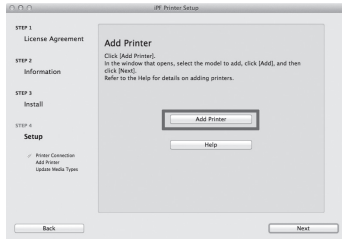
• For USB connections

• For network connections

📝 **MEMO** • Be careful not to insert the USB cable into the LAN port.

13 Select the method of connecting to the printer, and click **Next**.
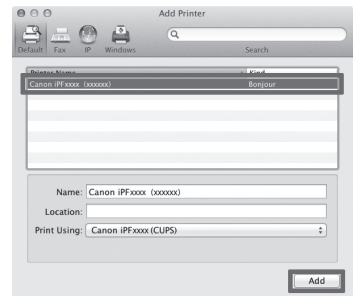For USB connection, the printer is automatically added and you should proceed to step 17.
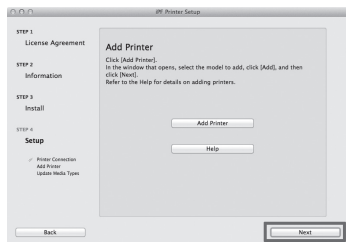
14 Click **Add Printer**.

MEMO • You can view a description of adding printers by clicking **Help**.

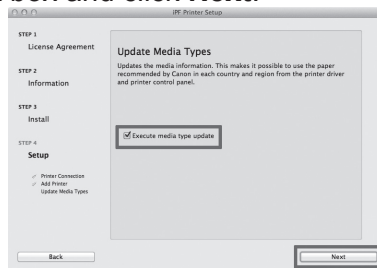**15** Select the printer to add from **Default** and click **Add**.

MEMO • It may take a long time until the printer information is displayed on the screen.
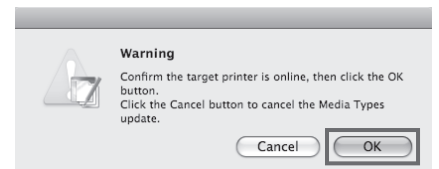• You can also add the printer by specifying the IP address by selecting **IP**.

16 Click **Next**.

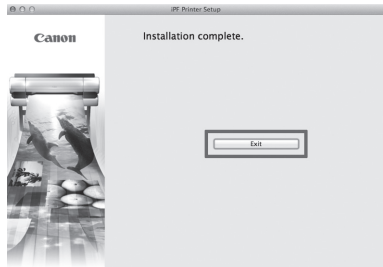**17** Select the **Execute media type update** check box and click **Next**.

18 Click **OK**.

MEMO • If the same model of printer is already registered on the computer, a screen is displayed for printer selection. Select the desired printer and click **Next**.

19 Click **Exit**.

Important • The following screen is displayed while the media information is being updated. Do not perform any other operations. When the media information has been updated, the screen is no longer displayed.

Communicating
Communicating with the printer.
Do not perform any operations until complete.
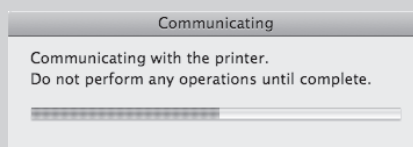
Store Accessories in the Pockets

If you are using the stand, accessories such as the 3-Inch Paper Core Attachment and the Basic Guide are stored in the accessory pocket. The Basic Guide details information such as basic printer usage, daily maintenance, and how to resolve problems. Store it so that you are able to read it at any time.
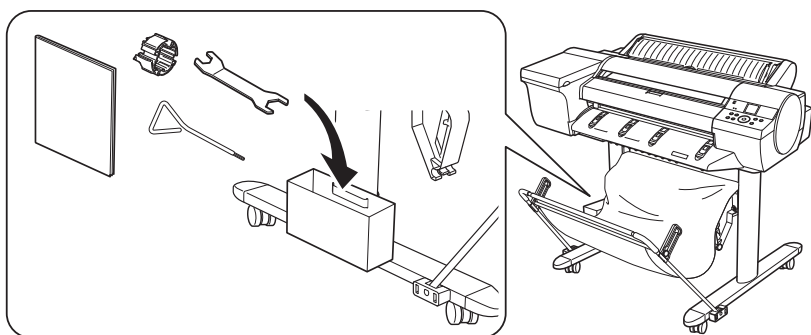
MEMO • The accessory pocket is included with the stand.

How to Display the Electronic Manuals

The User's Guide and Paper Reference Guide are not included. Each of the manuals can be viewed on the web site from the links in the installed software. An Internet connection is required to display the manuals.
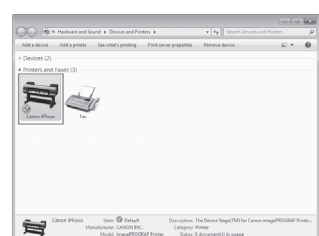
On Windows

This section describes how to display the electronic manuals from the printer driver.

MEMO • The electronic manuals can be displayed by clicking the link to the product manuals from other installed software.
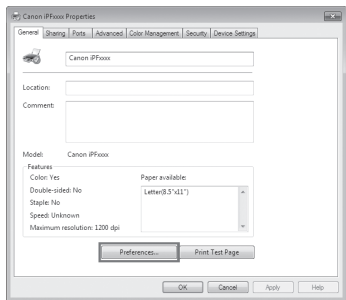
1 From the **Start** menu, open **Printers and Faxes** (or **Printers** or **Devices and Printers**).

2 Right-click the printer and then click **Properties** (or **Printer Properties**).
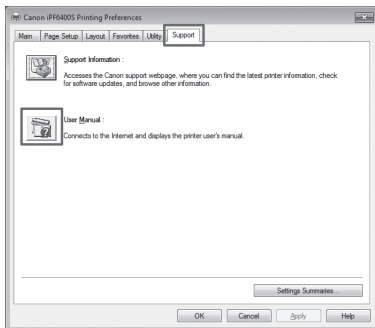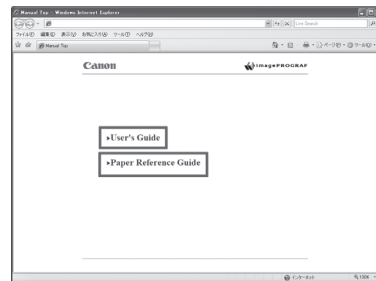
3 Click **Preferences** (or **Printing Preferences**) to open the **Printing Preferences** dialog box that has the name of the printer in the title.

4 Select the **Support** sheet and click the **User Manual** button.

5 To display the user guide, click **User's Guide**.
To display the Paper Reference Guide, click **Paper Reference Guide**.

On Macintosh

This section describes how to display the electronic manuals from **Printmonitor**.

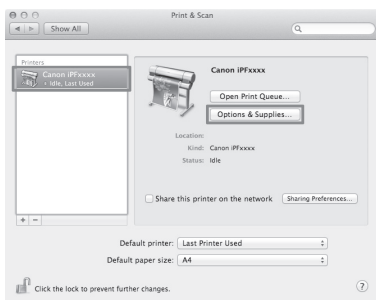| MEMO | • The electronic manuals can be displayed by clicking the link to the product manuals from other installed software. |

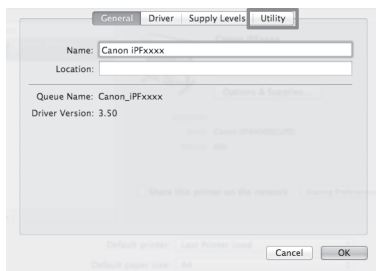**1** Click the **System Preferences** icon in the **Dock**.

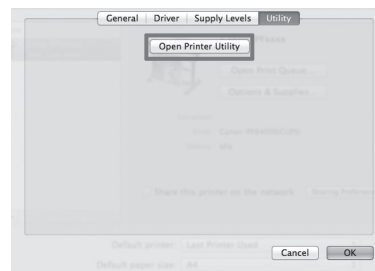**2** Click **Print & Scan** (or **Print & Fax**).

3 Select the printer from the list of printers and click **Options & Supplies**.
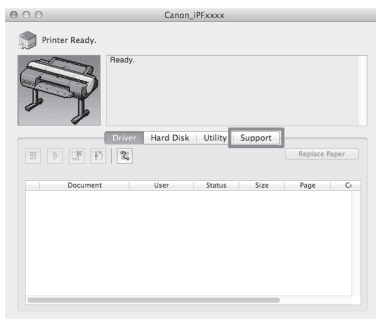

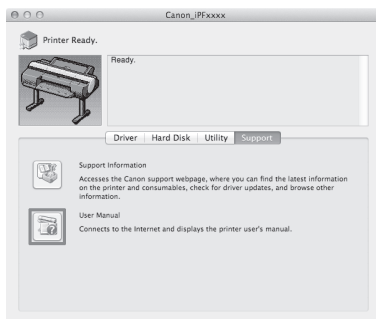**4** Click **Utility**.

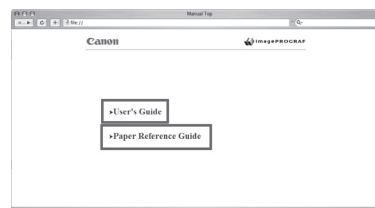**5** Click **Open Printer Utility**.

6 Click **Support**.

7 Click the **User Manual** button.

8 To display the user guide, click **User's Guide**.
To display the Paper Reference Guide, click **Paper Reference Guide**.

Responding to Messages

Error messages may appear on the display screen of the control panel during printer installation. If so, it may not indicate a problem with the printer, and the issue may be easily resolved. Common messages and the causes are listed here with corrective actions. To respond to error messages other than these, refer to the Basic Guide.

Message	Cause	Corrective Action
No ink tank loaded. Check ink tank.	There is no ink tank of the indicated color in the printer.	Load or reload the ink tank. (see steps 4-10 on page 3)
Cannot recognize printhead x.	The printhead is not installed.	Install the printhead. (see steps 1-9 on page 4)
Paper loaded crooked.	The loaded paper is crooked.	Adjust the paper. (see steps 5-6 on page 5)
No maintenance cartridge installed.	The maintenance cartridge is not connected.	Install the maintenance cartridge correctly.
Hardware error. xxxxxxxx-xxxx (x represents a letter or number)	The belt stopper or the tape inside the top cover has not been removed.	Turn off the power, open the top cover, and remove the tape and the belt stopper, then turn the power on.
	You may have encountered an error that cannot be resolved.	Turn off the printer and wait at least three seconds before restoring the power. If the message appears again, write down the error code and message, turn off the printer, and contact your Canon dealer for assistance.
ERROR Exxx-xxxx (x represents a letter or number)	You may have encountered an error that cannot be resolved.	Write down the error code and message, turn off the printer, and contact your Canon dealer for assistance.