

Thank you for choosing Brother, your support is important to us and we value your business. Your Brother product is engineered and manufactured to the highest standards to deliver reliable performance, day-in and day-out.

Please read the Product Safety Guide first before you set up your machine. Then, please read this Quick Setup Guide for the correct setup and installation.

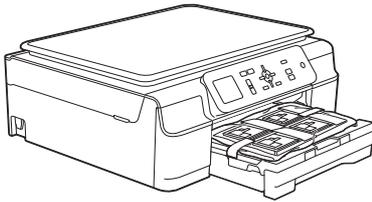
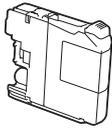
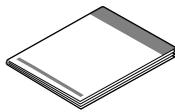
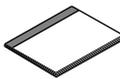
Manuals in Spanish for this model are available on the enclosed CD-ROM.

Manuales en Español para este modelo están disponibles en el CD-ROM incluido.

 WARNING	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injuries.
 CAUTION	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injuries.
IMPORTANT	IMPORTANT indicates a potentially hazardous situation which, if not avoided, may result in damage to property or loss of product functionality.
NOTE	Notes tell you how to respond to a situation that may arise or give tips about how the operation works with other features.

1 Unpack the machine and check the components

■ The components included in the box may differ depending on your country.

	 Black Yellow Cyan Magenta	 Quick Setup Guide
 Basic User's Guide	 Product Safety Guide	 CD-ROM*

* If your computer does not have a CD-ROM drive, the supplied CD-ROM does not contain drivers for your operating system, or you want to download manuals and utilities, visit your model page at <http://solutions.brother.com/>.

WARNING

Plastic bags are used in the packing of your machine. Plastic bags are not toys. To avoid the danger of suffocation, keep these bags away from babies and children and dispose of them correctly.

NOTE

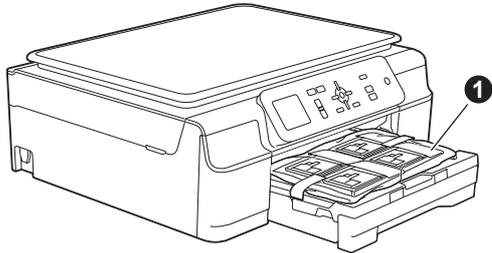
Save all packing materials and the box in case for any reason you must ship your machine.

USB cable

You need to purchase the correct USB cable.

We recommend using a USB 2.0 cable (Type A/B) that is no more than six feet (two meters) long.

- a** Remove the protective tape and film covering the machine, and also from the LCD.
- b** Remove the plastic bag ❶ containing the ink cartridges from on top of the paper tray.



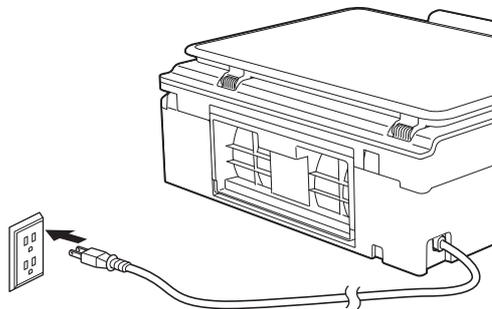
- c** Make sure you have all the components.

2 Connect the power cord

NOTE

DO NOT connect the USB cable yet (if you are using a USB cable).

- a** Connect the power cord.



NOTE

- The Warning LED on the control panel will stay on until you have installed the ink cartridges.
- To prolong the life of the print head, provide the best ink cartridge economy and maintain print quality, we do not recommend unplugging the machine frequently and/or leaving the machine unplugged for extended periods of time. Each time you plug the machine in, it automatically cleans the print head, which uses some of your ink.

We recommend using  to power down the machine. Using  allows minimal power to the machine, resulting in periodic, but less frequent, cleaning of the print head.

3 Install the ink cartridges

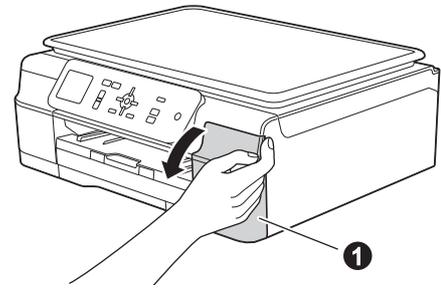
CAUTION

If ink gets in your eyes, wash it out with water at once and call a doctor if you are concerned.

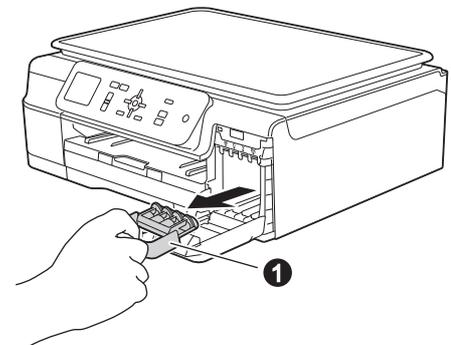
NOTE

Make sure you install the Starter Ink Cartridges included with your machine first.

- a** Make sure that the power is turned on. The LCD will show No Ink Cartridge.
- b** Open the ink cartridge cover ❶.



- c** Remove the orange protective part ❶.



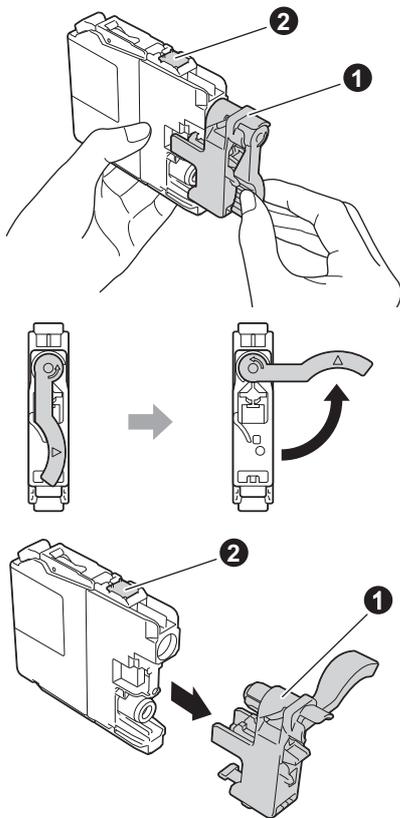
NOTE

Do not throw away the orange protective part. You will need it if you transport the machine.

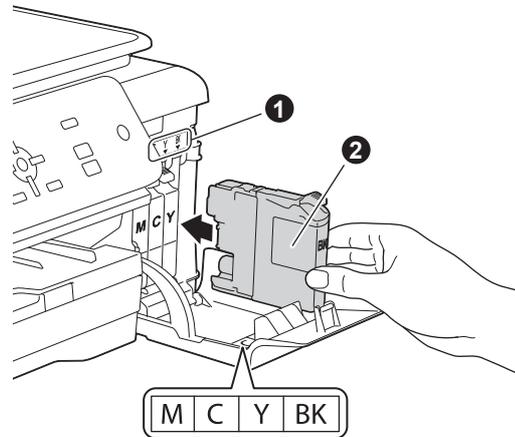
- d** Unpack the ink cartridge.
Turn the green release lever on the orange protective packing **1** counterclockwise until it clicks to release the vacuum seal. Then remove the orange protective packing **1** as shown.

IMPORTANT

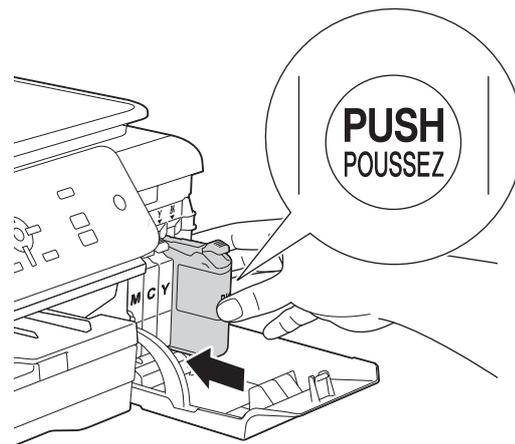
- DO NOT shake the ink cartridges. If ink stains your skin or clothing, wash with soap or detergent at once.
- DO NOT touch the cartridge in the area indicated **2**, as this can cause the machine not to function with the cartridge.



- e** Take care to match the sticker color **1** with the cartridge color **2** as shown in the diagram below.
Install each ink cartridge in the direction of the arrow on the label.



- f** Gently push the back of the ink cartridge marked "PUSH" until it latches. After all the ink cartridges are installed, close the ink cartridge cover.



NOTE

The machine will prepare the ink tube system for printing. This process will take approximately four minutes. Do not turn off the machine. We recommend you perform the next step while waiting.

IMPORTANT

- DO NOT take out ink cartridges if you do not need to replace them. If you do so, it may reduce the ink quantity and the machine will not know the quantity of ink left in the cartridge.
- DO NOT repeatedly insert and remove the cartridges. If you do so, ink may seep out of the cartridge.
- Once you open an ink cartridge, install it in the machine and use it up within six months of installation. Use unopened ink cartridges by the expiration date written on the cartridge package.
- DO NOT dismantle or tamper with the ink cartridge, this can cause the ink to leak out of the cartridge.
- Brother strongly recommends that you do not refill the ink cartridges provided with your machine. We also strongly recommend that you continue to use only Genuine Brother Brand replacement ink cartridges. Use or attempted use of potentially incompatible ink and/or cartridges in the Brother machine may cause damage to the machine and/or may result in unsatisfactory print quality. Our warranty coverage does not apply to any problem that is caused by the use of unauthorized third party ink and/or cartridges. To protect your investment and obtain premium performance from the Brother machine, we strongly recommend the use of Genuine Brother Supplies.

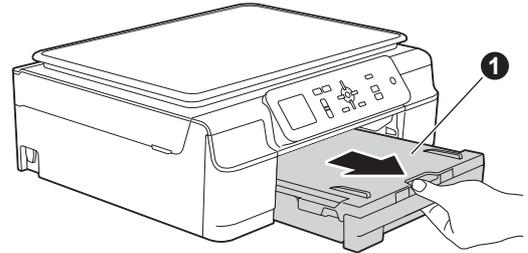
4

Load plain Letter/A4 paper

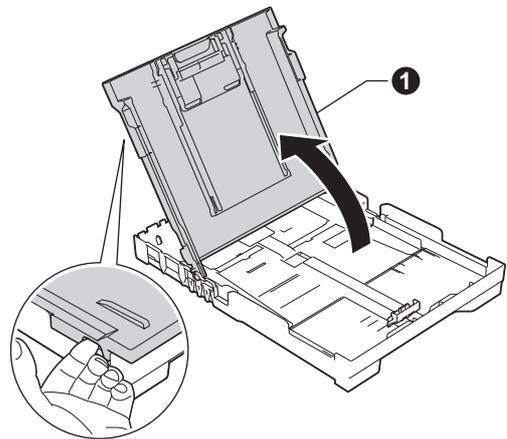
NOTE

Make sure the first printed page is Letter/A4 size.

- a** Pull the paper tray ① completely out of the machine.

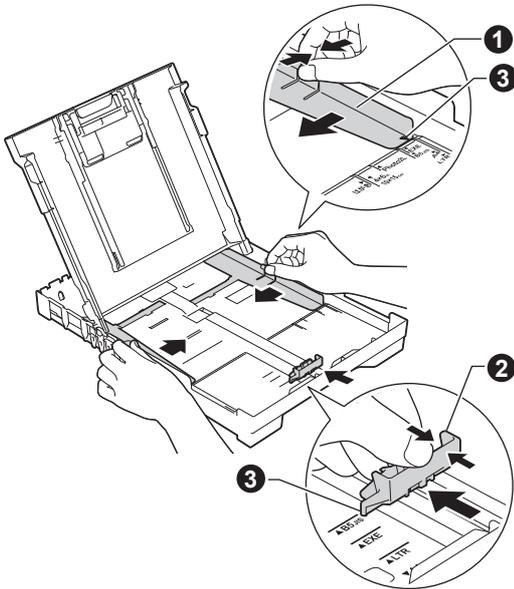


- b** Open the output paper tray cover ①.

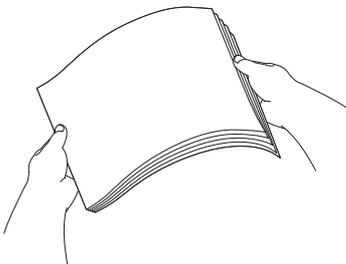


- c** Gently press and slide the paper width guides **1** and then the paper length guide **2** to fit the paper size.

Make sure that the triangular marks **3** on the paper width guides **1** and paper length guide **2** line up with the mark for the paper size you are using.



- d** Fan the stack of paper well to avoid paper jams and misfeeds.



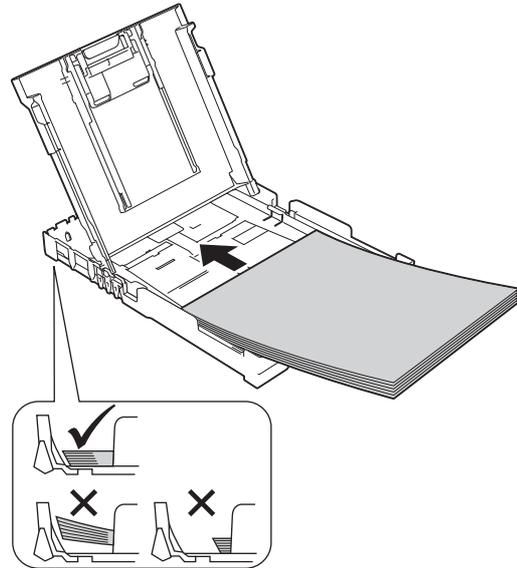
NOTE

Always make sure that the paper is not curled or wrinkled.

- e** Gently put the paper into the paper tray print side down and top edge first. Check that the paper is flat in the tray.

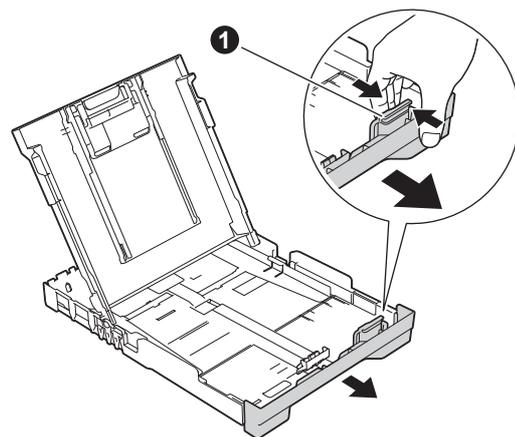
IMPORTANT

Be careful that you do not push the paper in too far; it may lift at the back of the tray and cause paper feed problems.

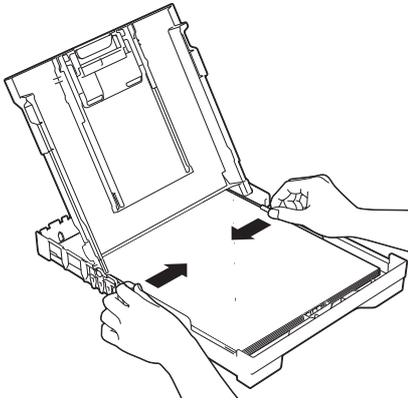


NOTE

When you use Legal size paper, press and hold the universal guide release button **1** as you slide out the front of the paper tray.

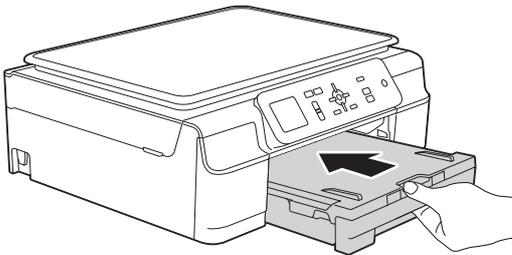


- f** Gently adjust the paper width guides to the paper with both hands. Make sure that the paper width guides touch the edges of the paper.

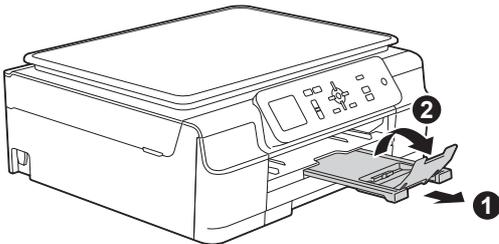


- g** Close the output paper tray cover.

- h** *Slowly* push the paper tray completely into the machine.



- i** While holding the paper tray in place, pull out the paper support **1** until it clicks, and then unfold the paper support flap **2**.



5 Check the print quality

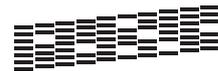
- a** When the preparation process has finished, the LCD shows `Load Paper` and `Press Color Start`.
Press **Color Start**.
- b** Check the quality of the four color blocks on the sheet. (black/yellow/cyan/magenta)
- c** If all lines are clear and visible, press **+** (`Yes`) to finish the quality check and go to the next step.

OK



If lines are missing, press **-** (`No`) and follow the steps on the LCD.

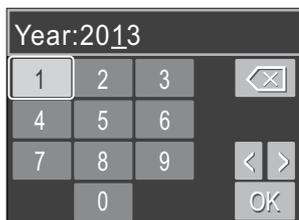
Poor



6 Set the date and time

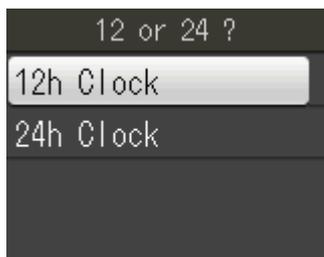
The LCD displays the date and time. In addition, setting the date and time allows the machine to clean the print head regularly and maintain optimum print quality.

- a** To enter the last two digits of the year, press **▲**, **▼**, **◀** or **▶** to select the first number, and then press **OK**. Repeat for the second number. To save the two-digit year, press **▲**, **▼**, **◀** or **▶** to select **OK**, and then press **OK**.



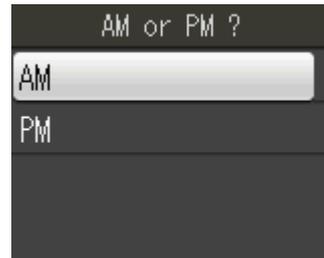
(e.g. Enter 1 3 for 2013.)

- b** Enter the two-digit month. Select **OK** and press **OK** to save.
- c** Enter the two-digit day. Select **OK** and press **OK** to save.
- d** Press **▲** or **▼** to choose **12h Clock** or **24h Clock**, and then press **OK**.



- e** Enter the time. Select **OK** and press **OK** to save.

- f** For **12h Clock** only: Press **▲** or **▼** to choose **AM** or **PM**, and then press **OK**.



NOTE

You can change date, time, or clock type (12h or 24h) at any time. For more information, see *Setting the date and time* in the *Basic User's Guide*.

7 Wireless setup (if needed)

When the **Wi-Fi setup will start. message** appears on the LCD, read the message, and then press **OK** to continue.

For wireless setup using a mobile device, go to **a**.

For Windows® and Macintosh users, go to **b**.

- a** Press **▲** or **▼** to choose **Yes**. Press **OK**. Go to step **10** on page 15 to continue with the wireless setup.
- b** Press **▲** or **▼** to choose **No**. Press **OK**. Wireless setup instructions for Windows® and Macintosh users will be covered later, starting on page 15.

NOTE

If a prompt message appears on the LCD, read it and press **OK** to continue.

8

Choose your language (if needed)

- a** Press **Menu**.
- b** Press **▲** or **▼** to choose **Initial Setup**.
Press **OK**.
- c** Press **▲** or **▼** to choose **Local Language**.
Press **OK**.
- d** Press **▲** or **▼** to choose your language.
Press **OK**.
- e** Press **Stop/Exit**.

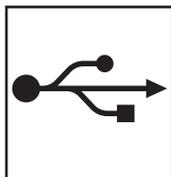
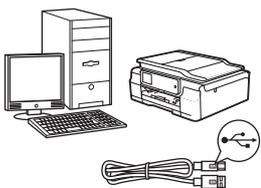
9

Choose your connection type

These installation instructions are for Windows® XP Home, XP Professional, XP Professional x64 Edition, Windows Vista®, Windows® 7, Windows® 8, and Mac OS X v10.6.8, 10.7.x, 10.8.x.

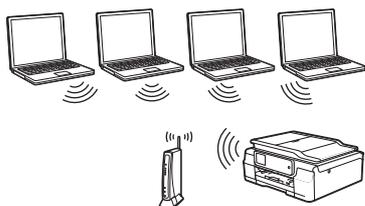
NOTE

If your computer does not have a CD-ROM drive, the supplied CD-ROM does not contain drivers for your operating system, or you want to download manuals and utilities, visit your model page at <http://solutions.brother.com/>. Some software applications included on the CD-ROM may not be available as a download.



For USB interface cable

Windows®, go to page 10
Macintosh, go to page 13



For Wireless Network

Windows® and Macintosh,
go to page 15



For Windows® USB interface users

(Windows® XP Home/XP Professional/Windows Vista®/Windows® 7/Windows® 8)

10 Before you install

Make sure that your computer is ON and you are logged on with Administrator rights.

NOTE

- DO NOT connect the USB cable yet.
- If there are any programs running, close them.
- The screens may differ depending on your operating system.
- If the **Windows Security** screen appears, click the check box and click **Install** to complete the installation correctly.

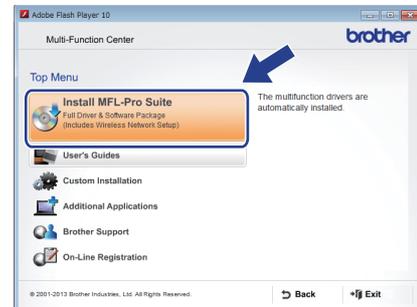
11 Install MFL-Pro Suite

a Put the CD-ROM into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

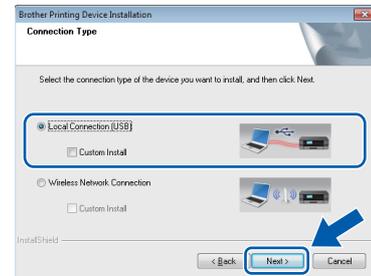
NOTE

- If the Brother screen does not appear automatically, go to **Computer (My Computer)**.
(For Windows® 8: click the  (**File Explorer**) icon on the taskbar, and then go to **Computer**.)
Double-click the CD-ROM icon, and then double-click **start.exe**.
- If the User Account Control screen appears, click **Allow** or **Yes**.

b Click **Install MFL-Pro Suite** and click **Yes** if you accept the license agreements.



c Choose **Local Connection (USB)**, and then click **Next**.



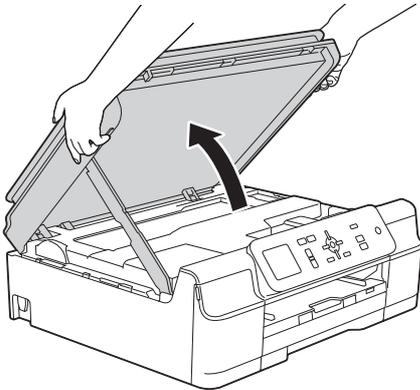
d Follow the on-screen instructions until the **Plug in the USB cable** screen appears.



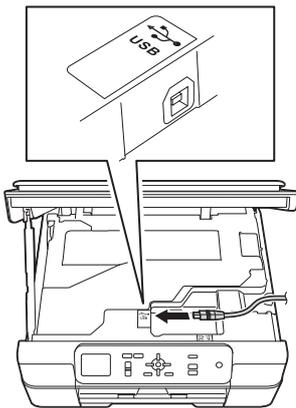


12 Connect the USB cable

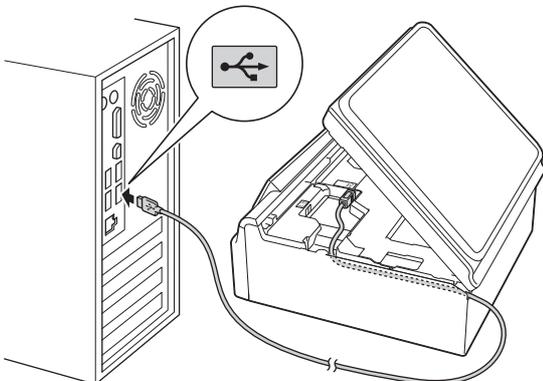
a Lift the scanner cover until it locks securely into the open position.



b Connect the USB cable to the USB port marked with a  symbol. You will find the USB port inside the machine, as shown in the callout below.



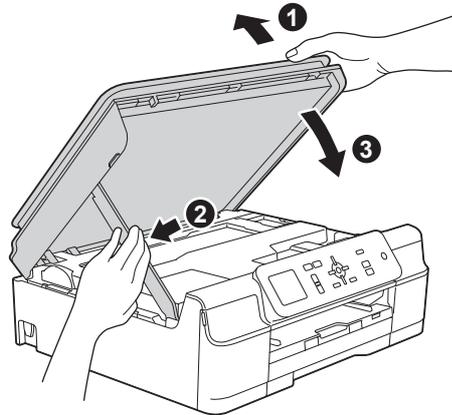
c Carefully guide the USB cable into the cable channel and out the back of the machine. Connect the cable to your computer.



IMPORTANT

Make sure that the cable does not restrict the cover from closing, or an error may occur.

d Lift the scanner cover to release the lock **1**. Gently push the scanner cover support down **2** and close the scanner cover **3** using both hands.



CAUTION

Be careful not to pinch your fingers when the scanner cover closes.

e The installation will continue automatically. The installation screens appear one after another.

NOTE

DO NOT cancel any of the screens during the installation. It may take a few seconds for all screens to appear.

f If the **Environmental Advice for Imaging Equipment** screen appears, click **Next**.

g When the **On-Line Registration** screen appears, follow the on-screen instructions. Click **Next**.

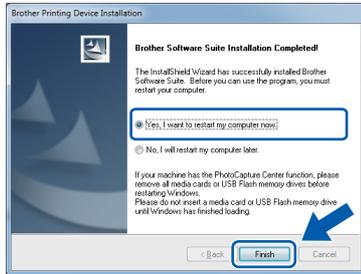
h If you do not want to set your machine as the default printer, clear the **Set as Default Printer** check box, and then click **Next**.

i When the **Setup is Complete** window appears, confirm the settings, and then click **Next**.



13 Finish and restart

- a** Click **Finish** to restart your computer. After restarting the computer, you must log on with Administrator rights.



NOTE

- If an error message appears during the software installation, do one of the following:
 - Windows® XP, Windows Vista® and Windows® 7 users: Run the **Installation Diagnostics** located in (**Start**) > **All Programs** > **Brother** > **DCP-XXXX** (where XXXX is your model name).
 - Windows® 8 users: To run the **Installation Diagnostics**, double-click (**Brother Utilities**) on the desktop, and then click the drop-down list and select your model name (if not already selected). Click **Tools** in the left navigation bar.
- Depending on your security settings, a Windows® Security or antivirus software window may appear when using the machine or its software. Please allow or permit the window to continue.

- b** The following screens will appear.

- When the **Software Update Setting** screen appears, choose the software update setting you want and click **OK**.
- When the Brother Product Research and Support Program screen appears, select your preference and follow the on-screen instructions.

NOTE

- Internet access is required for the software update and the Brother Product Research and Support Program.
- When you install MFL-Pro Suite, Brother Help will also be installed automatically. Brother Help allows you to access the Brother Solutions Center when you click in the task tray.

Finish

The installation is now complete.

To install optional applications:

Now go to

Page 29

NOTE

Windows® 8 users: If the Brother manuals included on the CD-ROM are in PDF format, use Adobe® Reader® to open them. If Adobe® Reader® is installed on your computer but you cannot open the files in Adobe® Reader®, change the file association for PDF (see *How to open a PDF file in Adobe® Reader® (Windows® 8)* on page 31).



For Macintosh USB interface users (Mac OS X v10.6.8, 10.7.x, 10.8.x)

10 Before you install

Make sure your machine is connected to the power and your Macintosh is ON. You must be logged on with Administrator rights.

NOTE

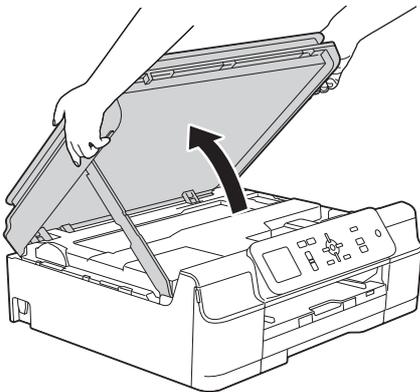
For Mac OS X v10.6.0 to 10.6.7 users, upgrade to Mac OS X v10.6.8 - 10.8.x.

11 Connect the USB cable

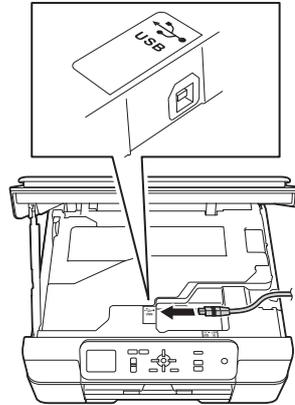
NOTE

- DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub.
- Connect the machine directly to your Macintosh.

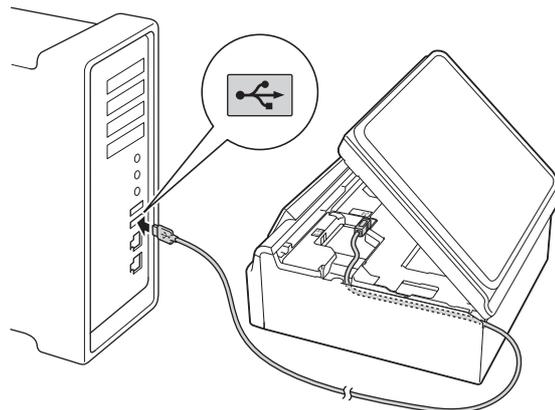
a Lift the scanner cover until it locks securely into the open position.



b Connect the USB cable to the USB port marked with a  symbol. You will find the USB port inside the machine, as shown in the callout below.



c Carefully guide the USB cable into the cable channel and out the back of the machine. Connect the cable to your Macintosh.

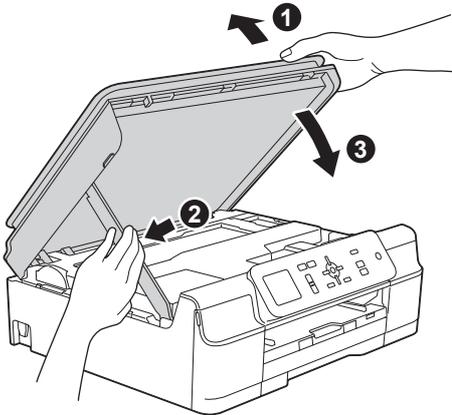


IMPORTANT

Make sure that the cable does not restrict the cover from closing, or an error may occur.



- d** Lift the scanner cover to release the lock ①. Gently push the scanner cover support down ② and close the scanner cover ③ using both hands.



CAUTION

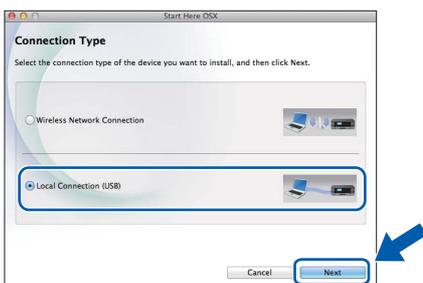
Be careful not to pinch your fingers when the scanner cover closes.

12 Install MFL-Pro Suite

- a** Put the CD-ROM into your CD-ROM drive.
- b** Double-click the **Start Here OSX** icon to install. If the model name screen appears, choose your machine.

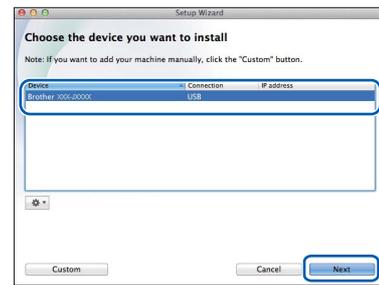


- c** Choose **Local Connection (USB)**, and then click **Next**. Follow the on-screen instructions.

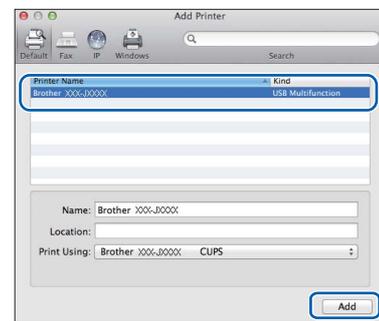


- d** After the installation, the Brother software will search for the Brother device. This will take a few moments to complete.

- e** Choose your machine from the list, and then click **Next**.



- f** When the **Add Printer** screen appears, click **Add Printer**.
- g** Choose your machine from the list. Click **Add** and then click **Next**.



When the support screen appears, click **Next**.

- h** When this screen appears, click **Close**.



Finish

The installation is now complete.



For wireless network interface users

10 Before you begin

First you must configure the wireless network settings of your machine to communicate with your access point/router. After the machine is configured to communicate with your access point/router, computers on your network will have access to the machine. To use the machine from these computers, you will need to install the drivers and software. The following steps will guide you through the configuration and installation process.

To achieve optimum results with normal everyday document printing, place the Brother machine as close to the network access point/router as possible with minimal obstructions. Large objects and walls between the two devices as well as interference from other electronic devices can affect the data transfer speed of your documents. Due to these factors, wireless may not be the best method of connection for all types of documents and applications. If you are printing large files, such as multi-page documents with mixed text and large graphics, you may want to consider choosing USB for the fastest throughput speed.

NOTE

If you have previously configured the wireless settings of the machine, you must reset the network settings before you can configure the wireless settings again.

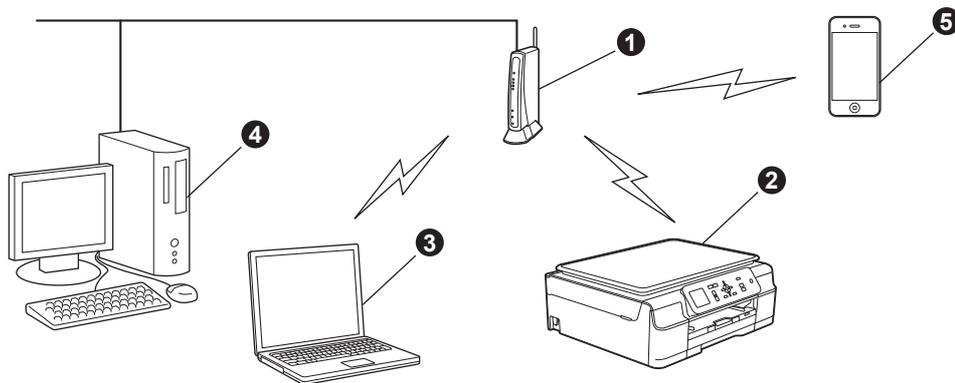
On your machine, press **Menu**. Press **▲** or **▼** to choose **Network**. Press **OK**.

Press **▲** or **▼** to choose **Network Reset**. Press **OK**.

Press **+** (**Yes**) twice to accept the change.

The following instructions are for infrastructure mode (connected to a computer through an access point/router).

Infrastructure Mode



- ① Access point/router
- ② Wireless network machine (your machine) connected to the access point/router
- ③ Wireless-capable computer connected to the access point/router
- ④ Wired computer connected to the access point/router
- ⑤ Mobile device connected to the access point/router

Please make sure the wireless network settings of the machine match the access point/router.

NOTE

To set up your machine in Ad-hoc mode, see *Connected to a Wireless Computer without a Wireless LAN Access Point Router in the Network (Ad-Hoc Mode)* in the *Software and Network User's Guide* on the CD-ROM.

To view the *Software and Network User's Guide*:

1 Turn on your computer. Insert the CD-ROM into your CD-ROM drive.

For Windows®:

2 Choose your model and the language. The CD-ROM top menu will appear.

3 Click **User's Guides**, and then click **PDF/HTML documents**.

4 Click *Software and Network User's Guide*.

For Macintosh:

2 Double-click **User's Guides**. Choose your model and the language.

3 Click **User's Guides**, and then click *Software and Network User's Guide*.



11

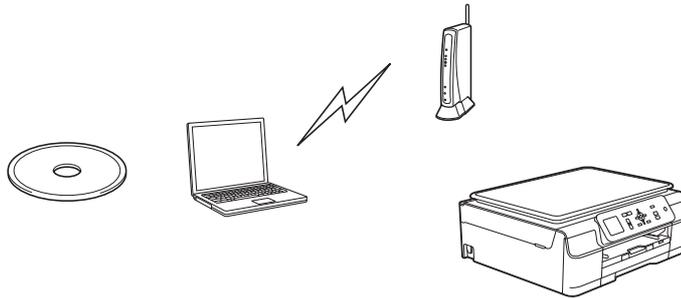
Choose your wireless setup method

The following instructions will offer three methods for setting up your Brother machine on a wireless network. If you began the wireless setup from step **7** on page 7, go to method **b** or **c**. For all other users, choose the method you prefer for your environment.

Method **a** is the recommended way to connect (Windows® or Macintosh).

a Setup using the CD-ROM (Windows® and Macintosh)

- We recommend using a computer wirelessly connected to your network for this method.
- A USB cable might be needed in some cases.



Now go to

page 18

b Manual setup from the control panel using the Setup Wizard (Windows®, Macintosh and mobile devices)

If your wireless access point/router does not support WPS (Wi-Fi Protected Setup™) or AOSS™, write down the wireless network settings of your wireless access point/router in the area below.

If you need assistance during setup and want to contact Brother Customer Service, make sure you have your SSID (Network Name) and Network Key ready. We cannot assist you in locating this information.

Item	Record the current wireless network settings
SSID (Network Name)	
Network Key*	

* The Network Key may also be described as the Password, Security Key, or Encryption Key.

NOTE

If you do not know this information (SSID and Network Key), you cannot continue the wireless setup.

How can I find this information?

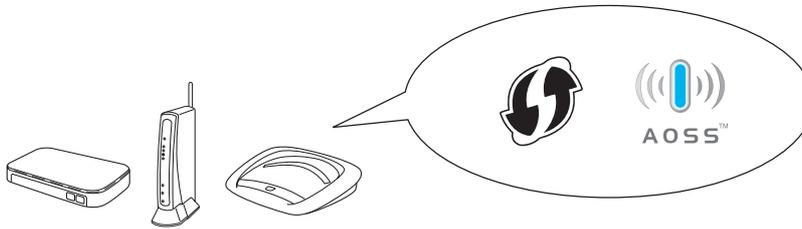
- 1) Check the documentation provided with your wireless access point/router.
- 2) The initial SSID could be the manufacturer's name or the model name.
- 3) If you do not know the security information, please consult the router manufacturer, your system administrator, or your Internet provider.

Now go to

page 19



- C One-push setup using WPS or AOSS™ (Windows®, Macintosh and mobile devices)**
Use this method if your wireless access point/router supports automatic wireless (one-push) setup (WPS or AOSS™).



Now go to

page 21



12 Setup using the CD-ROM (Windows® and Macintosh)

For Macintosh Users:

Put the CD-ROM into your CD-ROM drive and double-click **Start Here OSX**. Select **Wireless installation** and follow the **Wireless Device Setup** instructions on your computer screen. When setup is complete, go to step **14-e** on page 27.

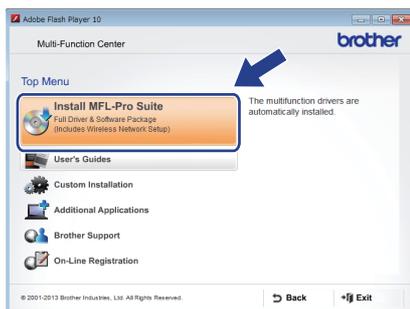
For Windows® Users:

- a** Put the CD-ROM into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

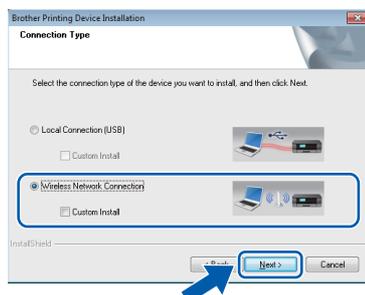
NOTE

- If the Brother screen does not appear automatically, go to **Computer (My Computer)**.
(For Windows® 8: click the  (**File Explorer**) icon on the taskbar, and then go to **Computer**.) Double-click the CD-ROM icon, and then double-click **start.exe**.
- If the User Account Control screen appears, click **Allow** or **Yes**.

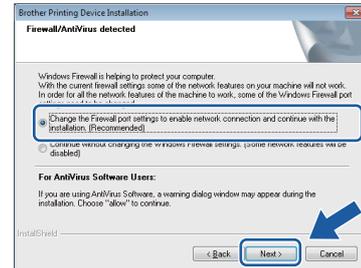
- b** Click **Install MFL-Pro Suite** and click **Yes** if you accept the license agreements.



- c** Choose **Wireless Network Connection**, and then click **Next**.



- d** When the **Firewall/AntiVirus detected** screen appears, choose **Change the Firewall port settings to enable network connection and continue with the installation. (Recommended)**, and then click **Next**.



If you are not using the Windows® Firewall, see the instructions provided with your firewall software for information on how to add the following network ports.

- For network scanning, add UDP port 54925.
- If you still have trouble with your network connection, add UDP ports 137 and 161.

- e** Follow the on-screen instructions to set up the Brother machine.
- f** Your machine will now try to connect to your wireless network. It may take a few minutes.

NOTE

If the connection failed, check the error code on the printed report (or on the screen), and refer to *Troubleshooting* on page 22.

 **Wireless setup is now complete.**

To install MFL-Pro Suite

For Windows® users:

Now go to

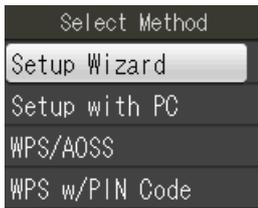
Step 14-e on page 25



12 Manual setup from the control panel using the Setup Wizard (Windows®, Macintosh and mobile devices)

You must have the wireless settings you wrote down for your network in step 11-b on page 16 before you proceed.

- a** If you began the wireless setup from step 7 on page 7, press **▲** or **▼** to choose `Setup Wizard` and press **OK**. Then go to **c**. All other users go to **b**.



- b** On your machine, press **Menu**. Press **▲** or **▼** to choose `Network`. Press **OK**. Press **▲** or **▼** to choose `WLAN`. Press **OK**. Press **▲** or **▼** to choose `Setup Wizard`. Press **OK**.

- c** When `Enable WLAN?` is displayed, press **OK** to accept. This will start the wireless setup wizard. To cancel, press **Stop/Exit**.

- d** The machine will search for available SSIDs. It will take several seconds to display a list of available SSIDs. If a list of SSIDs is displayed, press **▲** or **▼** to choose the SSID you wrote down in step 11-b on page 16. Press **OK**.

If the wireless access point/router of the selected SSID supports WPS, and the machine asks to use WPS, go to **e**.
If the machine asks you to enter a Network Key, go to **f**.
Otherwise, go to **g**.

NOTE

- If the list is blank, check that the wireless access point/router has power and is broadcasting the SSID. Move your machine closer to the wireless access point/router and try starting from **a** again.
- If your access point is set to not broadcast the SSID, you will have to manually add the SSID name. For more information, see *Configure Your Wireless Network When the SSID Is Not Broadcast* in the *Software and Network User's Guide*.

- e** Press **+** (`Yes`) to connect your machine using WPS. (If you choose `-` (`No`) to continue manual configuration, go to **f** to enter a Network Key.)

When the LCD shows `Start WPS`, press the WPS button on your wireless access point/router, and then press **+** (`Next`) to proceed. Go to **g**.

- f** Enter the Network Key you wrote down in step 11-b on page 16. Press **▲**, **▼**, **◀** or **▶** to select a letter or number, and then press **OK**.

NOTE

Press **▲**, **▼**, **◀** or **▶** to select `A1@`, and then press **OK** to cycle between upper case, lower case and special characters. To move the cursor left or right, press **▲**, **▼**, **◀** or **▶** to select `<` or `>`, and then press **OK**.

(For more information, see *Entering Text for Wireless Settings* on page 30.)

When you have entered all of the characters, press **▲**, **▼**, **◀** or **▶** to select `OK` and then press **OK**. Then press **+** (`Yes`) to apply your settings.

- g** Your machine will now try to connect to your wireless network. It may take a few minutes. When `OK` appears on the LCD, press **OK**.

NOTE

If the connection failed, check the error code on the printed report and refer to *Troubleshooting* on page 22.



Wireless setup is now complete.



NOTE

For mobile device users:

- Connect your mobile device to a wireless access point/router using a Wi-Fi connection.
- Download and install Brother iPrint&Scan (Android™/iOS/Windows® Phone) from your mobile device's application download site. You can also use AirPrint (iOS) with this machine.
- To download the User's Guide for the application you are using (Brother iPrint&Scan/AirPrint), visit the Brother Solutions Center at <http://solutions.brother.com/> and click Manuals on your model's page.
- If you began the setup from step **7** on page 7, go back to step **8** on page 8 to continue the machine settings.

To install MFL-Pro Suite, continue to step 13.

For Windows® users:

Now go to

Page 24

For Macintosh users:

Now go to

Page 27



12 One-push setup using WPS or AOSS™ (Windows®, Macintosh and mobile devices)

- a** Confirm your wireless access point/router has the WPS or AOSS™ symbol as shown below.



- b** Place the Brother machine within range of your WPS or AOSS™ access point/router. The range may differ depending on your environment. Refer to the instructions provided with your access point/router.

If you began the configuration from step **7** on page 7, go to **d**.
All other users go to **c**.

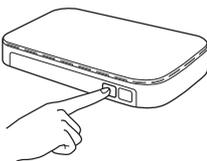
- c** On your machine, press **Menu**.
Press **▲** or **▼** to choose **Network**. Press **OK**.
Press **▲** or **▼** to choose **WLAN**. Press **OK**.

- d** Press **▲** or **▼** to choose **WPS/AOSS**. Press **OK**.
When **Enable WLAN?** is displayed, press **OK** to accept.
This will start the wireless setup wizard.

NOTE

If your wireless access point/router supports WPS and you want to configure your machine using the PIN (Personal Identification Number) Method, see *Configure Your Wireless Network Using the PIN Method of Wi-Fi Protected Setup™ (WPS)* in the *Software and Network User's Guide*.

- e** When the LCD instructs you to start WPS or AOSS™, press the WPS or AOSS™ button on your wireless access point/router (for more information, see the instructions provided with your wireless access point/router), and then press **OK** on your machine.



This feature will automatically detect which mode (WPS or AOSS™) your wireless access point/router uses to configure your machine.

When **OK** appears on the LCD, press **OK**.

NOTE

If the connection failed, check the error code on the printed report and refer to *Troubleshooting* on page 22.



Wireless setup is now complete.

NOTE

For mobile device users:

- Connect your mobile device to a wireless access point/router using a Wi-Fi connection.
- Download and install Brother iPrint&Scan (Android™/iOS/Windows® Phone) from your mobile device's application download site. You can also use AirPrint (iOS) with this machine.
- To download the User's Guide for the application you are using (Brother iPrint&Scan/AirPrint), visit the Brother Solutions Center at <http://solutions.brother.com/> and click Manuals on your model's page.
- If you began the setup from step **7** on page 7, go back to step **8** on page 8 to continue the machine settings.

To install MFL-Pro Suite, continue to step 13.

For Windows® users:

Now go to

Page 24

For Macintosh users:

Now go to

Page 27



Troubleshooting

If you need assistance during setup and want to contact Brother Customer Service, make sure you have your SSID (Network Name) and Network Key ready. We cannot assist you in locating this information.

How can I find the wireless security information (SSID and Network Key*)

- 1) Check the documentation provided with your wireless access point/router.
- 2) The initial SSID could be the manufacturer's name or the model name.
- 3) If you do not know the security information, please consult the router manufacturer, your system administrator, or your Internet provider.

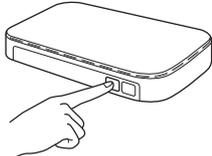
* The Network Key may also be described as the Password, Security Key or Encryption Key.

Wireless LAN report

If the wireless LAN report that printed shows that the connection failed, check the error code on the printed report and refer to the following instructions.

Error code	Recommended Solutions
TS-01	<p>The wireless setting is not activated, turn the wireless setting to ON.</p> <ul style="list-style-type: none"> - If a network cable is connected to your machine, disconnect it and turn the wireless setting of your machine to ON. <p>On your machine, press Menu. Press ▲ or ▼ to choose <i>Network</i>. Press OK. Press ▲ or ▼ to choose <i>WLAN Enable</i>. Press OK. Press ▲ or ▼ to choose <i>On</i>. Press OK. Press Stop/Exit.</p>
TS-02	<p>The wireless access point/router cannot be detected.</p> <ol style="list-style-type: none"> 1. Check the following 4 points. <ul style="list-style-type: none"> - Make sure that the wireless access point/router is powered on. - Move your machine to an obstruction-free area, or closer to the wireless access point/router. - Temporarily place your machine within about 3.3 feet (one meter) from the wireless access point when you are configuring the wireless settings. - If your wireless access point/router is using MAC address filtering, confirm the MAC address of the Brother machine is allowed in the filter. 2. If you manually entered the SSID and security information (SSID/authentication method/encryption method/Network Key), the information may be incorrect. Reconfirm the SSID and security information and re-enter the correct information as necessary. See <i>How can I find the wireless security information (SSID and Network Key*)</i> on page 22 to confirm.



TS-04	<p>The Authentication/Encryption methods used by the selected wireless access point/router are not supported by your machine.</p> <p>For infrastructure mode, change the authentication and encryption methods of the wireless access point/router. Your machine supports the following authentication methods:</p> <table border="1" data-bbox="331 394 1093 658"> <thead> <tr> <th>Authentication method</th> <th>Encryption method</th> </tr> </thead> <tbody> <tr> <td rowspan="2">WPA-Personal</td> <td>TKIP</td> </tr> <tr> <td>AES</td> </tr> <tr> <td>WPA2-Personal</td> <td>AES</td> </tr> <tr> <td rowspan="2">Open</td> <td>WEP</td> </tr> <tr> <td>None (without encryption)</td> </tr> <tr> <td>Shared key</td> <td>WEP</td> </tr> </tbody> </table> <p>If your problem is not solved, the SSID or network settings you entered may be incorrect. Reconfirm the wireless network settings. See <i>How can I find the wireless security information (SSID and Network Key*)</i> on page 22 to confirm.</p> <p>For ad-hoc mode, change the authentication and encryption methods of your computer for the wireless setting. Your machine supports Open authentication method only, with optional WEP encryption.</p>	Authentication method	Encryption method	WPA-Personal	TKIP	AES	WPA2-Personal	AES	Open	WEP	None (without encryption)	Shared key	WEP
Authentication method	Encryption method												
WPA-Personal	TKIP												
	AES												
WPA2-Personal	AES												
Open	WEP												
	None (without encryption)												
Shared key	WEP												
TS-05	<p>The security information (SSID/Network Key) is incorrect.</p> <p>Reconfirm the SSID and security information (Network Key). See <i>How can I find the wireless security information (SSID and Network Key*)</i> on page 22 to confirm.</p> <p>If your router uses WEP encryption, enter the key used as the first WEP key. Your Brother machine supports the use of the first WEP key only.</p>												
TS-06	<p>The wireless security information (Authentication method/Encryption method/Network Key) is incorrect.</p> <p>Reconfirm the wireless security information (Authentication method/Encryption method/Network Key) in the table of TS-04. See <i>How can I find the wireless security information (SSID and Network Key*)</i> on page 22 to confirm.</p> <p>If your router uses WEP encryption, enter the key used as the first WEP key. Your Brother machine supports the use of the first WEP key only.</p>												
TS-07	<p>The machine cannot detect a wireless access point/router that has WPS or AOSS™ enabled.</p> <p>If you would like to configure your wireless settings using WPS or AOSS™, you must operate both your machine and the wireless access point/router. Confirm your wireless access point/router supports WPS or AOSS™ and try starting again.</p> <p>If you do not know how to operate your wireless access point/router using WPS or AOSS™ see the documentation provided with your wireless access point/router, ask the manufacturer of your wireless access point/router or ask your network administrator.</p> 												
TS-08	<p>Two or more wireless access points that have WPS or AOSS™ enabled are detected.</p> <ul style="list-style-type: none"> - Confirm that only one wireless access point/router within range has the WPS or AOSS™ method active and try again. - Try starting again after a few minutes in order to avoid interference from other access points. 												



Install the drivers and software

(Windows® XP Home/XP Professional/Windows Vista®/Windows® 7/Windows® 8)

13 Before you install

Make sure that your computer is ON and you are logged on with Administrator rights.

NOTE

- If there are any programs running, close them.
- The screens may differ depending on your operating system.

14 Install MFL-Pro Suite

- a** Put the CD-ROM into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

NOTE

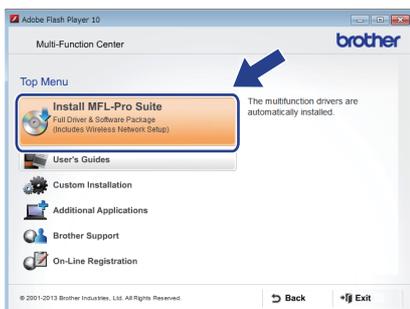
- If the Brother screen does not appear automatically, go to **Computer (My Computer)**.

(For Windows® 8: click the  (**File Explorer**) icon on the taskbar, and then go to **Computer**.)

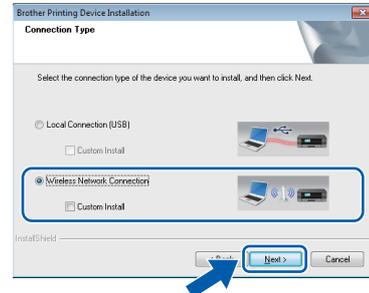
Double-click the CD-ROM icon, and then double-click **start.exe**.

- If the User Account Control screen appears, click **Allow** or **Yes**.

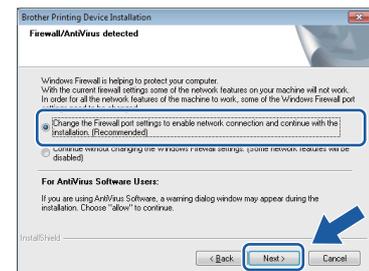
- b** Click **Install MFL-Pro Suite** and click **Yes** if you accept the license agreements.



- c** Choose **Wireless Network Connection**, and then click **Next**.



- d** When the **Firewall/AntiVirus detected** screen appears, choose **Change the Firewall port settings to enable network connection and continue with the installation. (Recommended)**, and then click **Next**.

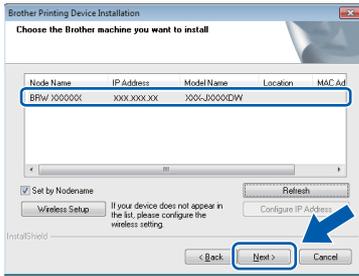


If you are not using the Windows® Firewall, see the instructions provided with your firewall software for information on how to add the following network ports.

- For network scanning, add UDP port 54925.
- If you still have trouble with your network connection, add UDP ports 137 and 161.



- e Choose your machine from the list, and then click **Next**.



NOTE

- If your machine is not found over the network, confirm your settings by following the on-screen instructions. If you encounter this failure, go to step **11-b** on page 16 and set up the wireless connection again.
- If you are using WEP and the LCD displays **Connected** but your machine is not found on the network, make sure you entered the WEP key correctly. The WEP key is case-sensitive.

- f The installation of the Brother drivers will automatically start. The installation screens appear one after another.

NOTE

- DO NOT cancel any of the screens during the installation. It may take a few seconds for all screens to appear.
- If the **Windows Security** screen appears, click the check box and click **Install** to complete the installation correctly.

- g If the **Environmental Advice for Imaging Equipment** screen appears, click **Next**.

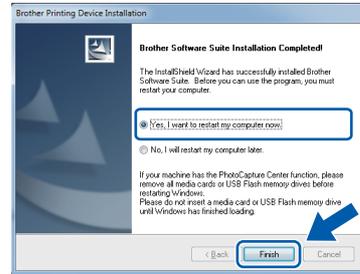
- h When the **On-Line Registration** screen appears, follow the on-screen instructions. Click **Next**.

- i If you do not want to set your machine as the default printer, clear the **Set as Default Printer** check box, and then click **Next**.

- j When the **Setup is Complete** window appears, confirm the settings, and then click **Next**.

15 Finish and restart

- a Click **Finish** to restart your computer. After restarting the computer, you must log on with Administrator rights.



NOTE

- If an error message appears during the software installation, do one of the following:
 - Windows® XP, Windows Vista® and Windows® 7 users: Run the **Installation Diagnostics** located in **(Start) > All Programs > Brother > DCP-XXXX LAN** (where XXXX is your model name).
 - Windows® 8 users: To run the **Installation Diagnostics**, double-click **(Brother Utilities)** on the desktop, and then click the drop-down list and select your model name (if not already selected). Click **Tools** in the left navigation bar.
- Depending on your security settings, a Windows® Security or antivirus software window may appear when using the machine or its software. Please allow or permit the window to continue.



- b** The following screens will appear.
- When the **Software Update Setting** screen appears, choose the software update setting you want and click **OK**.
 - When the Brother Product Research and Support Program screen appears, select your preference and follow the on-screen instructions.

NOTE

- Internet access is required for the software update and the Brother Product Research and Support Program.
- When you install MFL-Pro Suite, Brother Help will also be installed automatically. Brother Help allows you to access the Brother Solutions Center when you click  in the task tray.

16 Install MFL-Pro Suite on additional computers (if needed)

If you want to use your machine with multiple computers on the network, install MFL-Pro Suite on each computer. Go to step **13** on page 24.

Finish

The installation is now complete.

To install optional applications:

Now go to

Page 29

NOTE

Windows® 8 users: If the Brother manuals included on the CD-ROM are in PDF format, use Adobe® Reader® to open them. If Adobe® Reader® is installed on your computer but you cannot open the files in Adobe® Reader®, change the file association for PDF (see *How to open a PDF file in Adobe® Reader® (Windows® 8)* on page 31).



Install the drivers and software (Mac OS X v10.6.8, 10.7.x, 10.8.x)

13 Before you install

Make sure your machine is connected to the power and your Macintosh is ON. You must be logged on with Administrator rights.

NOTE

For Mac OS X v10.6.0 to 10.6.7 users, upgrade to Mac OS X v10.6.8 - 10.8.x.

14 Install MFL-Pro Suite

- a Put the CD-ROM into your CD-ROM drive.
- b Double-click the **Start Here OSX** icon to install. If the model name screen appears, choose your machine.



- c Choose **Wireless Network Connection**, and then click **Next**.



- d After the installation, the Brother software will search for the Brother device. This will take a few moments to complete.

- e Choose your machine from the list, and then click **Next**.



NOTE

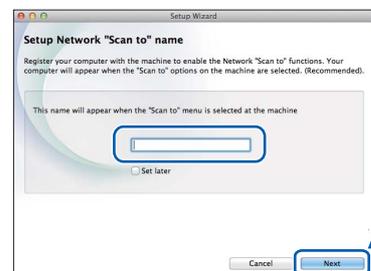
If your wireless settings fail, the **Wireless Device Setup Wizard** screen appears. Follow the on-screen instructions to complete the wireless configuration.



- f The installation of the Brother drivers will automatically start. Please wait for the software to install.

NOTE

- You can find your machine's MAC Address (Ethernet Address) and IP Address by printing out the Network Configuration Report. See *Print the Network Configuration Report* in the *Software and Network User's Guide*.
- If the **Setup Network "Scan to" name** screen appears, follow the instructions below.



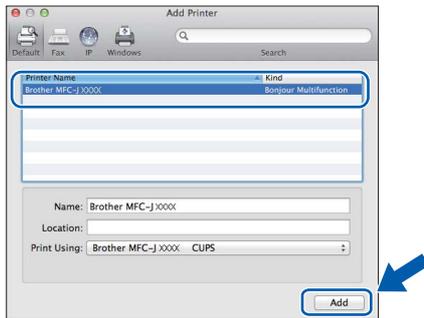
- 1) Enter a name for your Macintosh (up to 15 characters long).
- 2) Click **Next**. Go to **g**.

The name you enter will appear on the machine's LCD when you press **SCAN** and choose a scan option. For more information, see *Configure Network Scanning for Macintosh* in the *Software and Network User's Guide*.



g When the **Add Printer** screen appears, click **Add Printer**.

h Choose your machine from the list, click **Add**, and then click **Next**.



NOTE

(OS X v10.8.x)

Select **Brother DCP-XXXX CUPS** (where XXXX is your model name) driver from the **Use** pop-up menu.

When the support screen appears, click **Next**.

i When this screen appears, click **Close**.



15 Install MFL-Pro Suite on additional computers (if needed)

If you want to use your machine with multiple computers on the network, install MFL-Pro Suite on each computer. Go to step **13** on page 27.

Finish

The installation is now complete.

1 Install optional applications

BookScan&Whiteboard Suite supported by Reallusion, Inc

The **BookScan Enhancer** software can correct your scanned book images automatically.
The **Whiteboard Enhancer** software cleans up and enhances text and images from photos taken of your whiteboard.

Homepage Print 2* supported by CORPUS

Homepage Print 2 is an application that helps you capture and edit web pages so that you can print out only the information you need.

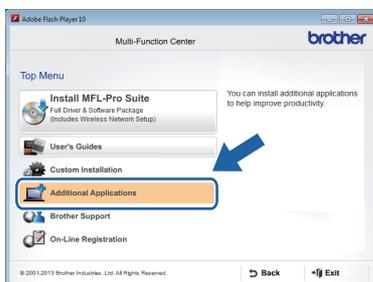
* This application supports Microsoft® Internet Explorer® 7.0/8.0 and Firefox® 3.

NOTE

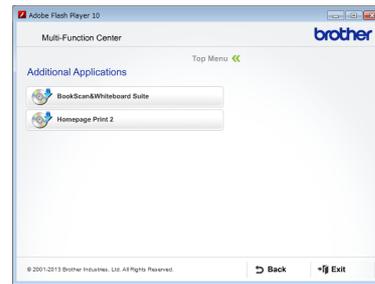
- The machine must be ON and connected to the computer.
- Some applications require Internet access.
- Make sure you are logged on with Administrator rights.
- This application is not available for Windows Server® 2003/2008/2012 series.

a Open the top menu again by ejecting and then reinserting the CD-ROM or by double-clicking the **start.exe** program from the root folder. If the language screen appears, choose your language.

b The CD-ROM **Top Menu** will appear. Click **Additional Applications**.



c Click the button for the application you want to install.



d When installation is complete, click the button for the next application you want to install.
To exit, click **Exit**.

NOTE

To start **BookScan&Whiteboard Suite**, double-click the shortcut icon on your desktop.

To start **Homepage Print 2**, click **(Start) > All Programs > Homepage Print 2 > Homepage Print 2**.

Windows® 8: Move your mouse to the lower right corner of your desktop. When the menu bar appears, click **Start > Homepage Print 2**.

Reset the network settings to factory default

To restore all network settings of the internal Print/Scan server to the factory default, please follow the steps below:

- a** Make sure the machine is idle, then disconnect all the cables from the machine (except the power cord).
- b** Press **Menu**.
- c** Press **▲** or **▼** to choose **Network**. Press **OK**.
- d** Press **▲** or **▼** to choose **Network Reset**. Press **OK**.
- e** Press **+** to choose **Yes**.
- f** Press **+** to choose **Yes**.
- g** The machine will restart, re-connect the cables once this is complete.

Entering Text for Wireless Settings

Press **▲**, **▼**, **◀** or **▶** to select the number or letter you want to choose, and press **OK**. Repeat for each character until the number or name is complete and then press **▲**, **▼**, **◀** or **▶** to select , and press **OK**.



Inserting spaces

To enter a space in a Name, select  and press **OK**.

Inserting symbols

Press **▲**, **▼**, **◀** or **▶** to select , and press **OK** to display symbols. Press **▲**, **▼**, **◀** or **▶** to select the symbol you want to choose, and press **OK**.

If you want to return to the numbers and letters display, press **▲**, **▼**, **◀** or **▶** to select , and press **OK**.

Making corrections

If you entered an incorrect number or letter and want to change it, press **▲**, **▼**, **◀** or **▶** to select  or .

Press **OK** several times to move the cursor under the incorrect character. Then press **▲**, **▼**, **◀** or **▶** to select , and press **OK**. Enter the correct letter.

How to open a PDF file in Adobe® Reader® (Windows® 8)

- a** Move your mouse to the lower right corner of your desktop. When the menu bar appears, click **Settings**, and then click **Control Panel**.
- b** Click **Programs**, click **Default Programs**, and then click **Associate a file type or protocol with a program**.
- c** Select **.pdf**, and then click the **Change program...** button.
- d** Click **Adobe Reader**. The icon next to **.pdf** changes to the '**Adobe Reader**' icon.

Adobe® Reader® is now the default application for reading .pdf files until you change this file association.

Brother CreativeCenter



Get inspired. If you're using Windows®, double-click the Brother CreativeCenter icon  on your desktop to access our FREE website with many ideas and resources for personal and professional use.

Mac users can access Brother CreativeCenter at <http://www.brother.com/creativecenter/>

Replacement consumables

When the time comes to replace ink cartridges, a message will be indicated on the LCD. For more information about the ink cartridges for your machine, visit <http://www.brother.com/original/> or contact your local Brother re-seller.

Ink cartridge

Magenta	Cyan	Yellow	Black
LC101M (Standard) LC103M (High Yield)	LC101C (Standard) LC103C (High Yield)	LC101Y (Standard) LC103Y (High Yield)	LC101BK (Standard) LC103BK (High Yield)
			

What is Innobella™?

Innobella™ is a range of genuine consumables offered by Brother.

The name “Innobella™” derives from the words “Innovation” and “Bella” (meaning “Beautiful” in Italian) and is a representation of the “innovative” technology providing you with “beautiful” and “long lasting” print results.



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