Before you can use the machine, please read this Quick Setup Guide for the correct setup and installation. To view the Quick Setup Guide in other languages, please visit http://solutions.brother.com/.

### IMPORTANT

**DO NOT connect the interface cable yet.**

### 1 Unpack the machine and check the components

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine</td>
<td>Printer</td>
</tr>
<tr>
<td>User's Guide</td>
<td>Paper box</td>
</tr>
<tr>
<td>Accessory Order</td>
<td>Accessory order form</td>
</tr>
<tr>
<td>Product Registration Sheet</td>
<td>(USA only)</td>
</tr>
<tr>
<td>CD-ROM</td>
<td>CD-ROM</td>
</tr>
<tr>
<td>(Windows®)</td>
<td></td>
</tr>
<tr>
<td>(Macintosh)</td>
<td></td>
</tr>
<tr>
<td>Quick Setup Guide</td>
<td>Quick Setup Guide</td>
</tr>
<tr>
<td>AC Power Cord</td>
<td>AC power cord</td>
</tr>
<tr>
<td>Telephone Line Cord</td>
<td>Telephone line cord</td>
</tr>
<tr>
<td>Waste Toner Box</td>
<td>Waste toner box (pre-installed)</td>
</tr>
<tr>
<td>Belt Unit</td>
<td>Belt unit (pre-installed)</td>
</tr>
<tr>
<td>Drum Unit</td>
<td>Drum unit</td>
</tr>
<tr>
<td>and Starter Toner</td>
<td>and starter toner cartridge</td>
</tr>
<tr>
<td>Cartridge Assemblies</td>
<td>Assemblies</td>
</tr>
<tr>
<td>(Black, Cyan, Magenta and Yellow)</td>
<td></td>
</tr>
</tbody>
</table>

### WARNING

- Plastic bags are used in the packaging of your machine. To avoid danger of suffocation, please keep these bags away from babies and children.
- This machine is heavy and weighs approximately 50.5 lb. (22.9 kg). To prevent injuries use at least two people to lift the machine. Be careful not to pinch your fingers when you put the machine back down.
Note

Keep a minimum gap around the machine as shown in the illustration.

Note

- The components included in the box may differ depending on your country.
- Save all packing materials and the box in case for any reason you must ship your machine.
- The interface cable is not a standard accessory. Buy the appropriate interface cable for the interface you want to use (USB or Network).

**USB cable**

- Please make sure you use a USB 2.0 cable (Type A/B) that is no longer than 6 feet (2 meters).
- DO NOT connect the interface cable at this time. Connecting the interface cable is done during MFL-Pro installation process.
- When you use a USB cable, make sure you connect it to the USB port of your computer and not to a USB port on a keyboard or non-powered USB hub.

**Network cable**

Use a straight-through Category 5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.
Symbols used in this guide

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="warning_icon" alt="WARNING" /> <strong>WARNING</strong></td>
<td>WARNINGS tell you what to do to prevent possible personal injury.</td>
</tr>
<tr>
<td><img src="caution_icon" alt="CAUTION" /> <strong>CAUTION</strong></td>
<td>CAUTIONs specify procedures you must follow or avoid to prevent possible minor injuries.</td>
</tr>
<tr>
<td><img src="important_icon" alt="IMPORTANT" /> <strong>IMPORTANT</strong></td>
<td>IMPORTANT specifies procedures you must follow or avoid to prevent possible damage to the machine or other objects.</td>
</tr>
<tr>
<td><img src="note_icon" alt="Note" /> Note</td>
<td>Notes tell you how you should respond to a situation that may arise or give tips about how the current operation works with other features.</td>
</tr>
</tbody>
</table>
2 Remove the packing material from the machine

**IMPORTANT**
- Save all packing material and the carton in case you have to ship your machine.
- DO NOT plug in the AC power cord yet.

a Remove the packing tape from the outside of the machine.

b Open the top cover by lifting up on the handle 1.

c Remove the packing material from the inside of the machine.

3 Install the drum unit and toner cartridge assemblies

a Unpack the four drum unit and toner cartridge assemblies and gently shake each of them from side to side several times to distribute the toner evenly inside the assembly.

b Remove the protective cover by pulling on the tab as shown in the illustration.

**Note**
Do not touch the surface of the packing film. It may contain toner powder which can stain your skin and clothing.

**IMPORTANT**
To avoid print quality problems, DO NOT touch the surface of the drum unit.
c Slide all four of the drum unit and toner cartridge assemblies into the machine as shown in the illustration. Make sure that you match the toner cartridge color to the same color label on the machine.

4 Load paper in the paper tray

a Pull the paper tray completely out of the machine.

b While pressing the green paper-guide release lever 1, slide the paper guides to fit the paper size you are loading in the tray. Make sure that the guides are firmly in the slots.

c Fan the stack of paper well to avoid paper jams and misfeeds.
d Put paper in the tray, and make sure that the paper is below the maximum paper mark 1. The side to be printed on must be face down.

5 Connect the power cord and telephone line

a Make sure that the machine’s power switch is off. Connect the AC power cord to the machine.

![Connect AC power cord](image1.png)

b Plug the AC power cord into an AC outlet. Turn the power switch on.

![Plug AC power cord](image2.png)

c Connect the telephone line cord. Connect one end of the telephone line cord to the jack on the machine marked **LINE** and the other end to a modular wall jack.

![Connect telephone line](image3.png)

5 IMPORTANT

DO NOT connect the interface cable yet.

**IMPORTANT**

Make sure the paper guides touch the sides of the paper so it will feed properly.

e Put the paper tray firmly back in the machine. Make sure that it is completely inserted into the machine.

5 IMPORTANT

Make sure the paper guides touch the sides of the paper so it will feed properly.

f Unfold the support flap 1 to prevent paper from sliding off the face-down output tray.

![Unfold support flap](image4.png)
**IMPORTANT**

The telephone line cord MUST be connected to the jack on the machine marked LINE.

**WARNING**

The machine must be grounded using a 3-prong plug. Since the machine is grounded through the power outlet, you can protect yourself from potentially hazardous electrical conditions on the telephone network by keeping the power cord connected to your machine when you connect it to a telephone line. Similarly, you can protect yourself when you want to move your machine by disconnecting the telephone line first and then the power cord.

---

**Note**

If you are sharing one telephone line with an external telephone, connect it as shown below. Before you connect the external telephone, remove the protective cap from the EXT. jack on the machine.

![Diagram showing connection of extension and external telephones](image)

1 Extension telephone
2 External telephone

**Note**

If you are sharing one telephone line with an external telephone answering machine, connect it as shown below. Before you connect the external telephone answering machine, remove the protective cap from the EXT. jack on the machine.

![Diagram showing connection of extension and external TAD](image)

Set the receive mode to External TAD if you have an external answering machine. See Choose the correct Receive Mode on page 9. For additional details, see Connecting an external TAD (telephone answering device) in Chapter 7 of the User’s Guide.
Choose your language (if needed)

a  Press Menu, 0, 0.

<table>
<thead>
<tr>
<th>Initial Setup</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.Local Language</td>
</tr>
</tbody>
</table>

b  Press ▲ or ▼ to choose your language.
Press OK.

c  Press Stop/Exit.
Choose the correct Receive Mode

The correct Receive Mode is determined by the external devices and telephone subscriber services (Voice Mail, Distinctive Ring, etc.) you have (or will be using) on the same line as the Brother machine.

**Will you be using a Distinctive Ring number for receiving faxes?**
Brother uses the term “Distinctive Ring” but telephone companies may have other names for this service such as Custom Ringing, RingMaster, Personalized Ring, Teen Ring, Ident-A-Call, and Smart Ring. See Distinctive Ring in Chapter 7 of the User's Guide for instruction on setting up your machine using this feature.

**Will you be using Voice Mail on the same telephone line as your Brother machine?**
If you have Voice Mail on the same telephone line as your Brother machine, there is a strong possibility that Voice Mail and the Brother machine will conflict with each other when receiving incoming calls. See Voice Mail in Chapter 7 of the User’s Guide for instructions on setting up your machine using this service.

**Will you be using a Telephone Answering Device on the same telephone line as your Brother machine?**
Your external telephone answering device (TAD) will automatically answer every call. Voice messages are stored on the external TAD and fax messages are printed. Choose External TAD as your receive mode. See the instructions below.

**Will you be using your Brother machine on a dedicated fax line?**
Your machine automatically answers every call as a fax. Choose Fax Only as your receive mode. See the instructions below.

**Will you be using your Brother machine on the same line as your telephone?**

* Do you want to receive voice calls and faxes automatically?
The Fax/Tel receive mode is used when sharing the Brother machine and your telephone on the same line. Choose Fax/Tel as your receive mode. See the instructions below.

**Important Note:** You cannot receive voice messages on either Voice Mail or an answering machine when choosing the Fax/Tel mode.

* Do you expect to receive very few faxes?
Choose Manual as your receive mode. You control the phone line and must answer every call yourself. See the instructions below.

For details, see Using receive modes in Chapter 6 of the User's Guide.

**a** Press **Menu**, **0**, **1**.

Initial Setup

1. Receive Mode

**b** Press **A** or **V** to choose the receive mode. Press **OK**.

**c** Press **Stop/Exit**.
Set the LCD contrast (if needed)

If you are having difficulty reading the LCD, try changing the contrast setting.

a Press Menu, 1, 6.
   General Setup
   6. LCD Contrast

b Press ▲ to increase the contrast.
   —OR—
   Press ▼ to decrease the contrast.
   Press OK.

c Press Stop/Exit.

Set the date and time

The machine displays the time, and if you set up the station ID the date and time will be added to each fax you send.

a Press Menu, 0, 2.

b Enter the last two digits of the year on the dial pad, and then press OK.
   Date&Time
   Year:2009
   (e.g. Enter 0, 9 for 2009.)

c Enter the two digits for the month on the dial pad, and then press OK.
   Date&Time
   Month:03
   (e.g. Enter 0, 3 for March.)

d Enter the two digits for the day on the dial pad, and then press OK.
   Date&Time
   Day:25
   (e.g. Enter 2, 5.)

e Enter the time in 24-hour format on the dial pad, and then press OK.
   Date&Time
   Time:15:25
   (e.g. Enter 1 5, 2 5 for 3:25 P.M.)

f Press Stop/Exit.

Set your Station ID

You should store your name and fax number to be printed on all fax pages that you send.

a Press Menu, 0, 3.

b Enter your fax number (up to 20 digits) on the dial pad, and then press OK.
   Station ID
   Fax:

c Enter your telephone number (up to 20 digits) on the dial pad, and then press OK. (If your telephone number and fax number are the same, enter the same number again.)
   Station ID
   Tel:

d Use the dial pad to enter your name (up to 20 characters), and then press OK.
   Station ID
   Name:

Note

- See the following chart for entering your name.
- If you need to enter a character that is on the same key as the last character, press △ to move the cursor to the right.
- If you entered a letter incorrectly and want to change it, press ◀ or △ to move the cursor to the incorrect character, press Clear/Back.

<table>
<thead>
<tr>
<th>Press key</th>
<th>One time</th>
<th>Two times</th>
<th>Three times</th>
<th>Four times</th>
<th>Five times</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>2</td>
<td>A</td>
</tr>
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<td>3</td>
<td>D</td>
<td>E</td>
<td>F</td>
<td>3</td>
<td>D</td>
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<td>4</td>
<td>G</td>
<td>H</td>
<td>I</td>
<td>4</td>
<td>G</td>
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<td>J</td>
<td>K</td>
<td>L</td>
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<td>M</td>
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<td>R</td>
<td>S</td>
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<td>V</td>
<td>8</td>
<td>T</td>
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<tr>
<td>9</td>
<td>W</td>
<td>X</td>
<td>Y</td>
<td>Z</td>
<td>9</td>
</tr>
</tbody>
</table>

For more details, see Entering text in the User’s Guide.
11 Fax Transmission Report

Your Brother machine is equipped with a Transmission Verification Report that can be used as confirmation that you sent a fax. This report lists the name or fax number of the receiving party, the date, time, and duration of the transmission, the number of pages transmitted, and whether or not the transmission was successful. If you want to use the Fax Transmission Report feature see Chapter 11 Printing reports in the User’s Guide.

12 Set tone or pulse dialing mode (Canada only)

Your machine comes set for Tone dialing service. If you have Pulse dialing service (rotary), you need to change the dialing mode.

a Press Menu, 0, 4.

b Press ▼ or ▲ to choose Pulse (or Tone). Press OK.

c Press Stop/Exit.
13 Dial Prefix

The dial prefix setting will automatically dial a predefined number before every fax number you dial. For example: If your phone system requires a 9 to dial an outside number this setting will automatically dial 9 for every fax you send.

a. Press Menu, 0, 5 (For Canada, press 6).

b. Enter the prefix number (up to 5 digits) on the dial pad, and then press OK.

Note

- You can use the number 0 to 9, #, *, and !. (Press Hook to display “!”.)
  You cannot use ! with any other numbers or characters.
  If your telephone system requires a timed break recall (hookflash), press Hook to enter the break.
- If the pulse dialing mode is on, # and * are not available to use. (Canada only)

c. Press Stop/Exit.

14 Automatic Daylight Savings Time

You can set the machine to change automatically for daylight savings time. It will reset itself forward one hour in the Spring and backward one hour in the Fall.

a. Press Menu, 1, 4.

   General Setup
   4.Auto Daylight

b. Press ▲ or ▼ to choose On (or Off). Press OK.

c. Press Stop/Exit.

15 Send in the Product Registration and Test Sheet (USA only)

You can also register your product online using the On-Line Registration link from the installation CD-ROM or visit http://www.brother.com/registration/.

a. Fill out the Product Registration and Test Sheet.

b. Put the sheet face up in the ADF (Automatic Document Feeder) or face down on the scanner glass.

c. Make sure (Fax) is illuminated in Blue.

d. Enter the toll-free fax number: 1-877-268-9575.

e. Press Black Start or Color Start.

Note

You will receive a confirmation fax of your Product Registration.
Choose your connection type

For USB Interface Users
Windows®, go to page 14
Macintosh, go to page 18

For Wired Network
Windows®, go to page 20
Macintosh, go to page 25

Note

For Wireless Network
Windows® and Macintosh, go to page 27
For USB Interface Users
(Windows® 2000 Professional/XP/XP Professional x64 Edition/
Windows Vista®)

17 Before you install

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

b Turn off and unplug the machine from the AC outlet and disconnect it from your computer, if you already connected an interface cable.

18 Install MFL-Pro Suite

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

b The CD-ROM main menu will appear. Click Initial Installation.

Note
If the Brother screen does not appear automatically, go to My Computer (Computer), double-click the CD-ROM icon, and then double-click Start.exe.

c Click Install MFL-Pro Suite.

IMPORTANT
• DO NOT connect the USB cable yet.
• If there are any programs running, close them.
• Make sure a USB Flash memory device is not inserted into the machine.
• The screen may differ depending on the operating system.
• The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista®. Update to the latest Windows® Service Pack before installing MFL-Pro Suite.

Note
If the Brother screen does not appear automatically, go to My Computer (Computer), double-click the CD-ROM icon, and then double-click Start.exe.
When the ScanSoft™ PaperPort™ 11SE License Agreement window appears, click Yes if you agree to the Software License Agreement.

The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

When the Brother MFL-Pro Suite Software License Agreement window appears, click Yes if you agree to the Software License Agreement.

Choose Local Connection, and then click Next. The installation continues.

If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.

If you do not want to monitor the machine status and error notification from your computer, uncheck Enable Status Monitor and then click Next.

When this screen appears, go to the next step.

---

**Note**
- If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
- For Windows Vista®, when the User Account Control screen appears, click Allow.

**Note**
If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.
19 Connect the USB cable

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

a Remove the label covering the USB interface connector.

b Connect the USB cable to the USB connector on the machine marked with the symbol. Then connect the cable to your computer.

20 Connect the power cord

a Plug the AC power cord into an AC outlet. Turn the power switch on.

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

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

**Note**
For Windows Vista, when this screen appears, click the check box and click **Install** to complete the installation correctly.

b When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions. Once you have completed the registration process, close your web browser to return to this window. Then click **Next**.
Finish and restart

a  Click Finish to restart your computer. After restarting the computer, you must be logged on with Administrator rights.

Note
If an error message appears during the software installation, run the Installation Diagnostics located in Start/All Programs/Brother/MFC-XXXX (where MFC-XXXX is your model name).

b  If this screen appears, choose the firmware update setting and click OK.

Note
Internet access is required for the firmware upgrade.

Finish
The installation is now complete.

Note
XML Paper Specification Printer Driver
The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/.
For USB Interface Users
(Mac OS X 10.3.9 or greater)

17 Before you install

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

**IMPORTANT**
- For the latest drivers and information on the Mac OS X you are using, visit [http://solutions.brother.com/](http://solutions.brother.com/).
- Make sure a USB Flash memory device is not inserted into the machine.

18 Connect the USB cable

a Remove the label covering the USB interface connector.

**IMPORTANT**
- 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.

19 Install MFL-Pro Suite

a Put the supplied CD-ROM into your CD-ROM drive.

b Double-click *Start Here OSX* to install.

**Note**
*Please see the Software User’s Guide on the CD-ROM if you want to install the PS driver. (Brother’s BR-Script Driver)*
Choose **Local Connection**, and then click **Next**. Follow the on-screen instructions.

**Note**

*Please wait, it will take a few seconds for the software to install. After the installation, click **Restart** to finish installing the software.*

The Brother software will search for the Brother device.

Choose the machine from the list, and then click **OK**.

When this screen appears, click **OK**.

The installation of MFL-Pro Suite is now complete. Go to step 20 on page 19.

---

When Presto! PageManager is installed OCR capability is added to Brother ControlCenter2. You can easily scan, share and organize photos and documents using Presto! PageManager.

**a** Double-click **Presto! PageManager** and follow the on-screen instructions.

**Finish**

The installation is now complete.
For Wired Network Interface Users (Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows Vista®)

17 Before you install

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

**IMPORTANT**

- If there are any programs running, close them.
- Make sure a USB Flash memory device is not inserted into the machine.
- The screens may differ depending on the operating system.
- The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista®. Update to the latest Windows® Service Pack before installing MFL-Pro Suite.

b Unplug the machine from the AC outlet.

18 Connect the network cable

a Connect the network interface cable to the LAN connector marked with a symbol and then connect it to a free port on your hub.

19 Connect the power cord

a Plug the AC power cord into an AC outlet. Turn the power switch on.

**IMPORTANT**

Disable all personal firewall software (other than Windows® Firewall), anti-spyware or antivirus applications for the duration of the installation.
20 Install MFL-Pro Suite

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

b. The CD-ROM main menu will appear. Click Initial Installation.

c. Click Install MFL-Pro Suite.

d. When the ScanSoft™ PaperPort™ 11SE License Agreement window appears, click Yes if you agree to the Software License Agreement.

e. The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

f. When the Brother MFL-Pro Suite Software License Agreement window appears, click Yes if you agree to the Software License Agreement.

Note

- If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
- For Windows Vista®, when the User Account Control screen appears, click Allow.

Note

If the Brother screen does not appear automatically, go to My Computer (Computer), double-click the CD-ROM icon, and then double-click Start.exe.

Note

- If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
- For Windows Vista®, when the User Account Control screen appears, click Allow.
Choose Wired Network Connection, and then click Next.

For Windows® XP SP2 or greater/XP Professional x64 Edition/ Windows Vista® users, when this screen appears, choose Change the Firewall port settings to enable network connection and continue with the installation. (Recommended) and click Next.

If you are not using the Windows® Firewall, see the User’s Guide for your software for information on how to add the following network ports.
- For network scanning, add UDP port 54925.
- For network PC-Fax receiving, add UDP port 54926.
- If you still have trouble with your network connection, add UDP port 137.

If the machine is configured for your network, choose the machine from the list, and then click Next.

Note

- You can find your machine’s IP address and the node name by printing out the Network Configuration List. See Print the Network Configuration List on page 43.
- If your machine is not found over the network, the following screen will appear.
- If the IP Address of the machine is not yet configured for use on your network, the following screen appears.

Click OK and then Configure IP Address. Enter an IP address for your machine that is suitable for your network by following the on-screen instructions.

If you do not want to monitor the machine status and error notification from your computer, uncheck Enable Status Monitor and then click Next.

Note

If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.

• You can find your machine’s IP address and the node name by printing out the Network Configuration List. See Print the Network Configuration List on page 43.
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• You can find your machine’s IP address and the node name by printing out the Network Configuration List. See Print the Network Configuration List on page 43.
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If you do not want to monitor the machine status and error notification from your computer, uncheck Enable Status Monitor and then click Next.

Note

If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.

• You can find your machine’s IP address and the node name by printing out the Network Configuration List. See Print the Network Configuration List on page 43.
• If your machine is not found over the network, the following screen will appear.
• If the IP Address of the machine is not yet configured for use on your network, the following screen appears.

Click OK and then Configure IP Address. Enter an IP address for your machine that is suitable for your network by following the on-screen instructions.

If you do not want to monitor the machine status and error notification from your computer, uncheck Enable Status Monitor and then click Next.
The installation of the Brother drivers will automatically start. The installation screens appear one after another.

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

**Note**
For Windows Vista®, when this screen appears, click the check box and click **Install** to complete the installation correctly.

When the **On-Line Registration** screen is displayed, make your selection and follow the on-screen instructions. Once you have completed the registration process, close your web browser to return to this window. Then click **Next**.

---

**Finish and restart**

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

**b** If this screen appears, choose the firmware update setting and click **OK**.

**Note**
If an error message appears during the software installation, run the **Installation Diagnostics** located in **Start/All Programs/Brother/ MFC-XXXX LAN** (where MFC-XXXX is your model name).

**Note**
Internet access is required for the firmware upgrade.
If you want to use your machine with multiple computers on the network, install MFL-Pro Suite on each computer. Go to step 20 on page 21.

**Note**

*Network license (Windows®)*

This product includes a PC license for up to 5 Users. This license supports the installation of the MFL-Pro Suite including ScanSoft™ PaperPort™ 11SE on up to 5 PCs on the network. If you want to use more than 5 PCs with ScanSoft™ PaperPort™ 11SE installed, please purchase the Brother NL-5 pack which is a multiple PC license agreement pack for up to 5 additional users. To purchase the NL-5 pack, contact your authorized Brother dealer or contact Brother customer service.

---

The installation is now complete.

**Note**

*XML Paper Specification Printer Driver*

The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/.
For Wired Network Interface Users (Mac OS X 10.3.9 or greater)

17 Before you install

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

IMPORTANT
- For the latest drivers and information on the Mac OS X you are using, visit http://solutions.brother.com/.
- Make sure a USB Flash memory device is not inserted into the machine.

18 Connect the network cable

a Connect the network interface cable to the LAN connector marked with a symbol and then connect it to a free port on your hub.

19 Install MFL-Pro Suite

a Put the supplied CD-ROM into your CD-ROM drive.

b Double-click Start Here OSX to install.

c Choose Wired Network Connection, and then click Next. Follow the on-screen instructions.

Note
Please see the Network User’s Guide on the CD-ROM if you want to install the PS driver. (Brother’s BR-Script Driver)

Note
Please wait, it will take a few seconds for the software to install. After the installation, click Restart to finish installing the software.
The Brother software will search for the Brother device.

If the machine is configured for your network, choose the machine from the list, and then click OK.

**Note**
If your machine is not found over the network, confirm your network settings.

**Note**
If this screen appears click OK.

- Enter a name for your Macintosh in **Display Name** up to 15 characters long and click OK. Go to f.

- If you want to use the machine’s **Scan** key to scan over the network, you must check the **Register your computer with the “Scan To” function on the machine** box.

- The name you enter will appear on the machine’s LCD when you press **Scan** and choose a scan option. (For more information, see Network Scanning in the Software User’s Guide on the CD-ROM.)

When this screen appears, click OK.

The installation of MFL-Pro Suite is now complete. Go to step 20 on page 26.

**20** Install Presto! PageManager

When Presto! PageManager is installed OCR capability is added to Brother ControlCenter2. You can easily scan, share and organize photos and documents using Presto! PageManager.

Double-click **Presto! PageManager** and follow the on-screen instructions.

**21** 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 19 on page 25.

Finish

The installation is now complete.
For Wireless Network Users

For Wireless Network Interface Users

17 Before you begin

First you **must** configure the wireless network settings of your machine to communicate with your network 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.

**Note**

- 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 wired Ethernet for a faster data transfer or USB for the fastest throughput speed.

- **Although the Brother MFC-9320CW can be used in a both wired and wireless network, only one of the connection methods can be used at a time.**

- **If you have previously configured the wireless settings of the machine you must reset the network (LAN) settings before you can configure the wireless settings again.**
  - On your machine, press **Menu.** Press **7.**
  - Press **0** to choose **Network Reset.**
  - Press **1** twice for **Yes** to accept the change.

**Note**

The following instructions are for infrastructure mode.

To set up your machine in any other wireless environment you can find instructions in the Network User’s Guide on the CD-ROM.

You can view the Network User’s Guide by following the instructions below.
1 Turn on your computer. Insert the Brother CD-ROM into your CD-ROM drive.
2 Choose your model and the language. The CD-ROM main menu will appear.
3 Click **Documentation**, and then click **HTML documents**.

For Windows®:

2 Double-click **Documentation**, and then double-click your language folder.
3 Double-click **top.html**.
Infrastructure Mode

1. Access Point (router)
2. Wireless Network machine (your machine)
3. Wireless capable computer connected to the access point
4. Wired computer connected to the access point
Confirm your network environment (Infrastructure Mode)

The following instructions will offer two methods for installing your Brother machine in a wireless network environment. Both methods are for infrastructure mode, using a wireless router or access point that uses DHCP to assign IP addresses. Choose a configuration method and proceed to the page indicated.

a) If your wireless router/access point does not support SecureEasySetup™, Wi-Fi Protected Setup or AOSS™, write down the wireless network settings of your wireless access point/router.

**IMPORTANT**

If you do not know this information (Network Name, WEP key, WPA2-PSK (Pre-Shared Key), LEAP or EAP-FAST) you cannot continue the wireless setup. You should see the documentation provided with your access point or wireless router, consult the router manufacturer, or your system administrator.

<table>
<thead>
<tr>
<th>Network name: (SSID, ESSID)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Mode</td>
</tr>
<tr>
<td>---------------------</td>
</tr>
<tr>
<td>Infrastructure</td>
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<td></td>
</tr>
</tbody>
</table>

1. WPA/WPA2-PSK is a Wi-Fi Protected Access Pre-Shared Key, which lets the Brother wireless machine associate with access points using TKIP or AES encryption (WPA-Personal). WPA-PSK(TKIP), WPA-PSK(TKIP or AES) uses a Pre-Shared Key (PSK) that is 8 or more characters in length, up to a maximum of 63 characters.

2. The WEP key is for 64-bit encrypted networks or 128-bit encrypted networks and can contain both numbers and letters. If you do not know this information you should see the documentation provided with your access point or wireless router. This key is a 64-bit or 128-bit value that must be entered in an ASCII or HEXADECIMAL format.

For example:
- 64-bit ASCII: Uses 5 text characters, e.g. “Hello” (this is case sensitive)
- 64-bit Hexadecimal: Uses 10 digits of hexadecimal data, e.g. “71f234aba”
- 128-bit ASCII: Uses 13 text characters, e.g. “Wirelesscomms” (this is case sensitive)
- 128-bit Hexadecimal: Uses 26 digits of hexadecimal data, e.g. “71f234aba50ed709a5412aa3ba”

3. This is supported for WPA-PSK only.

4. Encryption key, WEP key, Passphrase

For LEAP and EAP-FAST, record the User Name and Password.

For example:

<table>
<thead>
<tr>
<th>Network name: (SSID, ESSID)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HELLO</td>
</tr>
<tr>
<td>Communication Mode</td>
</tr>
<tr>
<td>---------------------</td>
</tr>
<tr>
<td>Infrastructure</td>
</tr>
</tbody>
</table>

Now go to page 30

b) If your wireless router/access point supports automatic wireless (one-push) setup (SecureEasySetup™, Wi-Fi Protected Setup or AOSS™)

Now go to page 32
Connecting the Brother machine to the wireless network

Configure the wireless settings (typical Wireless Setup in infrastructure mode)

a On your machine, press Menu, 7 (Network), 2 (WLAN), 2 (Setup Wizard). Press 1 to choose On.

b The machine will search for available SSIDs. If a list of SSIDs is displayed, use ▲ or ▼ to choose the SSID you wrote down in step 18 on page 29, then press OK. Go to step f.

**Note**  
It will take several seconds to display a list of available SSIDs.

If your access point is set to not broadcast the SSID you will have to manually add the SSID name. Go to step c.

c Press ▲ or ▼ to choose <New SSID> and press OK. Go to step d.

d Enter the SSID you wrote down in step 18 on page 29 using the dial pad to choose each letter or number.

You can use ▼ and ▲ to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case and then numbers.

(For more information, see Entering Text for Wireless Settings on page 44.) Press OK when you have entered all the characters.

e Press ▲ or ▼ to choose Infrastructure, then press OK.

f Use the ▲, ▼ and OK keys to choose one of the options below: If your network is configured for Authentication and Encryption you must match the settings used for your network.

- **No Authentication or Encryption:**  
  Choose Open System, press OK then choose None for Encryption Type? and press OK. Then press 1 for Yes to apply your settings. Go to step k.

- **No Authentication with WEP Encryption:**  
  Choose Open System, press OK then use ▲ or ▼ to choose WEP for the Encryption Type? and press OK. Go to step g.

- **Authentication with WEP Encryption:**  
  Choose Shared Key and press OK. Go to step g.

- **Authentication with WPA/WPA2-PSK (TKIP or AES) Encryption:**  
  Choose WPA/WPA2-PSK and press OK. Go to step h.

- **Authentication with LEAP:**  
  Choose LEAP, press OK. Go to step i.

- **Authentication with EAP-FAST/NONE, EAP-FAST/MS-CHAPv2, EAP-FAST/GTC (TKIP or AES Encryption):**  
  Choose EAP-FAST/NONE, EAP-FAST/MS-CHAP (EAP-FAST/MS-CHAPv2) or EAP-FAST/GTC, press OK. Go to step j.

  Choose the appropriate key number and press OK. Enter the WEP key you wrote down in step 18 on page 29 using the dial pad to choose each letter or number.

  For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

  The letters appear in this order: lower case, upper case and then numbers.

  (For more information, see Entering Text for Wireless Settings on page 44.) Press OK when you have entered all the characters, then press 1 for Yes to apply your settings. Go to step k.
Press ▲ or ▼ to choose TKIP or AES for Encryption Type? and press OK.
Enter the WPA/WPA2-PSK password you wrote down in step 18 on page 29 using the dial pad to choose each letter or number.

For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case and then numbers. (For more information, see Entering Text for Wireless Settings on page 44.)

Press OK when you have entered all the characters, then press 1 for Yes to apply your settings. Go to step k.

Enter the user name and press OK. You can use ◀ or ► to move the cursor. For example, to enter the letter a, press the 2 key on the dial pad once.
Enter the password and press OK, and then press 1 to apply your settings. Go to step k. (Use the chart on Entering Text for Wireless Settings on page 44.)

Press ▲ or ▼ to choose TKIP or AES for Encryption Type? and press OK.
Enter the user name and press OK. You can use ◀ or ► to move the cursor. For example, to enter the letter a, press the 2 key on the dial pad once.
Enter the password and press OK, and then press 1 to apply your settings. Go to step k. (Use the chart on Entering Text for Wireless Settings on page 44.)

Your machine will now try to connect to your wireless network using the information you have entered. If successful, Connected will appear briefly on the LCD.

If your machine does not successfully connect to your network, verify your network settings collected in step 18 on page 29, then repeat steps a to j to make sure you have entered the correct information.

If your access point does not have DHCP enabled you will need to manually configure the IP address, subnet mask and gateway of the machine to suit your network. See the Network User’s Guide for details.

Wireless setup is now complete. A four level indicator at the top of your machine’s LCD will show the wireless signal strength of your access point or router.

To install MFL-Pro Suite, continue to step 20.

For Windows® Users:

Now go to page 34

For Macintosh Users:

Now go to page 39
**For Wireless Network Users**

**19 Configure the wireless settings using the automatic wireless (one-push) method**

**a** Confirm your wireless router or access point has the SecureEasySetup™, Wi-Fi Protected Setup or AOSS™ symbol as shown below.

![SecureEasySetup](image1) [Wi-Fi Protected SETUP] [AOSS™]

**b** Place the Brother machine within range of a SecureEasySetup™, Wi-Fi Protected Setup or AOSS™ access point/router. The range may differ depending on your environment. Refer to the instructions provided with your access point/router.

**c** Push the SecureEasySetup™, Wi-Fi Protected Setup or AOSS™ button on your wireless router or access point. See the user’s guide for your wireless router/access point for instructions.

**d** On your machine, press **Menu**, **7** (Network), **2** (WLAN), **3** (SES/WPS/AOSS).

Press **1** to choose **On**.

This feature will automatically detect which mode (SecureEasySetup™, Wi-Fi Protected Setup or AOSS™) your access point uses to configure your machine.

**Note**

If your wireless access point supports the Wi-Fi Protected Setup (PIN Method) and you want to configure your machine using the PIN (Personal Identification Number) Method, see Using the PIN Method of Wi-Fi Protected Setup in the Network User’s Guide on the CD-ROM.

**e** If the LCD shows **Connected**, the machine has successfully connected to your router/access point. You can now use your machine with your wireless network.

If the LCD shows **Setting WLAN**, **Connecting SES** (Connecting **WPS** or **Connecting AOSS**), then **Connection Fail**, the machine has not successfully connected to your router/access point. Try starting from step **c** again. If the same message is indicated again, reset the machine back to the default factory settings and try again. For resetting, see Restore the network settings to factory default on page 43.

If the LCD shows **Setting WLAN**, then **Connection Fail** or **Connection Error**, a session overlap or connection failure was detected. The machine has detected 2 or more routers/access points on your network that have the SecureEasySetup™, Wi-Fi Protected Setup mode or AOSS™ mode enabled. Make sure that only one router/access point has the SecureEasySetup™, Wi-Fi Protected Setup mode or AOSS™ mode enabled and try starting from step **c** again.

If the LCD shows **Setting WLAN**, then **No Access Point**, the machine has not detected your router/access point on your network with the SecureEasySetup™ mode, the Wi-Fi Protected Setup mode or AOSS™ mode enabled. Move your machine close to the router/access point and try starting from step **c** again.

If the LCD shows **Setting WLAN**, then **Connection Fail** or **Connection Error**, a session overlap or connection failure was detected. The machine has detected 2 or more routers/access points on your network that have the SecureEasySetup™, Wi-Fi Protected Setup mode or AOSS™ mode enabled. Make sure that only one router/access point has the SecureEasySetup™, Wi-Fi Protected Setup mode or AOSS™ mode enabled and try starting from step **c** again.

If the LCD shows **Setting WLAN**, then **No Access Point**, the machine has not detected your router/access point on your network with the SecureEasySetup™ mode, the Wi-Fi Protected Setup mode or AOSS™ mode enabled. Move your machine close to the router/access point and try starting from step **c** again.

**Note**

If you encounter a problem during setup, temporarily place your machine closer to the wireless access point, and go back to step **c**.

**OK!**

Wireless setup is now complete.
Wireless setup is now complete. To install MFL-Pro Suite, continue to step 20.

For Windows® Users:

Now go to page 34

For Macintosh Users:

Now go to page 39
Install the Drivers & Software (Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows Vista®)

20 Before you install MFL-Pro Suite

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

**IMPORTANT**
- If there are any programs running, close them.
- Make sure a USB Flash memory device is not inserted into the machine.
- The screens may differ depending on the operating system.
- The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista®. Update to the latest Windows® Service Pack before installing MFL-Pro Suite.

**IMPORTANT**
Disable all personal firewall software (other than Windows® Firewall), anti-spyware or antivirus applications for the duration of the installation.

21 Install MFL-Pro Suite

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

- The CD-ROM main menu will appear. Click Initial Installation.
- Click Install MFL-Pro Suite.

**Note**
If the Brother screen does not appear automatically, go to My Computer (Computer), double-click the CD-ROM icon, and then double-click Start.exe.
When the ScanSoft™ PaperPort™ 11SE License Agreement window appears, click Yes if you agree to the Software License Agreement.

The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

When the Brother MFL-Pro Suite Software License Agreement window appears, click Yes if you agree to the Software License Agreement.

Choose Wireless Network Connection, and then click Next.

Click on Wireless settings checked and confirmed check box, and then click Next.

Note
If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.

Note
• If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
• For Windows Vista®, when the User Account Control screen appears, click Allow.

• If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
• For Windows Vista®, when the User Account Control screen appears, click Allow.

Choose Wireless Network Connection, and then click Next.

Click on Wireless settings checked and confirmed check box, and then click Next.

Note
If you want to install the PS driver (Brother’s BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions.

Note
• If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
• For Windows Vista®, when the User Account Control screen appears, click Allow.

• If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the Start.exe program from the root folder, and continue from step c to install MFL-Pro Suite.
• For Windows Vista®, when the User Account Control screen appears, click Allow.
For Windows® XP SP2 or greater/XP Professional x64 Edition/ Windows Vista® users, when this screen appears, choose Change the Firewall port settings to enable network connection and continue with the installation. (Recommended) and click Next.

If you are not using the Windows® Firewall, see the User’s Guide for your software for information on how to add the following network ports.
- For network scanning, add UDP port 54925.
- For network PC-Fax receiving, add UDP port 54926.
- If you still have trouble with your network connection, add UDP port 137.

If the machine is configured for your network, choose the machine from the list, and then click Next.

Note
- If your wireless settings fail, an error message will appear during the installation of MFL-Pro Suite and the installation will be terminated. Confirm your network setting by following the on-screen instruction. If you encounter this failure, please go to step 18 on page 29 and setup the wireless connection again.

- If you are using WEP and the LCD displayed 'Connected' but your machine is not found, make sure you entered the WEP key correctly. The WEP key is case sensitive.

- If the IP Address of the machine is not yet configured for use on your network, the following screen appears.

Click OK and then Configure IP Address. Enter an IP address for your machine that is suitable for your network by following the on-screen instructions.
If you do not want to monitor the machine status and error notification from your computer, uncheck Enable Status Monitor and then click Next.

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

**IMPORTANT**

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

**Note**

For Windows Vista®, when this screen appears, click the check box and click Install to complete the installation correctly.

When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions. Once you have completed the registration process, close your web browser to return to this window. Then click Next.

---

**22 Finish and restart**

Click Finish to restart your computer. After restarting the computer, you must be logged on with Administrator rights.

**Note**

If an error message appears during the software installation, run the Installation Diagnostics located in Start/All Programs/Brother/MFC-XXXX LAN (where MFC-XXXX is your model name).

If this screen appears, choose the firmware update setting and click OK.

**Note**

Internet access is required for the firmware upgrade.
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 20 on page 34.

**Note**

Network license (Windows®)
This product includes a PC license for up to 5 Users. This license supports the installation of the MFL-Pro Suite including ScanSoft™ PaperPort™ 11SE on up to 5 PCs on the network. If you want to use more than 5 PCs with ScanSoft™ PaperPort™ 11SE installed, please purchase the Brother NL-5 pack which is a multiple PC license agreement pack for up to 5 additional users. To purchase the NL-5 pack, contact your authorized Brother dealer or contact Brother customer service.

Finish

The installation is now complete.

**Note**

XML Paper Specification Printer Driver
The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/.
**Install the Drivers & Software (Mac OS X 10.3.9 or greater)**

**Before you install MFL-Pro Suite**

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

**IMPORTANT**

- For the latest drivers and information on the Mac OS X you are using, visit [http://solutions.brother.com/](http://solutions.brother.com/).
- Make sure a USB Flash memory device is not inserted into the machine.

**Install MFL-Pro Suite**

- Put the supplied CD-ROM into your CD-ROM drive.

  **Note**
  
  Please see the Network User’s Guide on the CD-ROM if you want to install the PS driver. (Brother’s BR-Script Driver)

- Double-click **Start Here OSX** to install.

  **Note**
  
  Please wait, it will take a few seconds for the software to install. After the installation, click **Restart** to finish installing the software.

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

- Click on the **Wireless settings checked and confirmed** check box, and then click **Next**. Follow the on-screen instructions.

- The Brother software will search for the Brother device.

- If the machine is configured for your network, choose the machine from the list, and then click **OK**.
When this screen appears, click OK.

- Enter a name for your Macintosh in Display Name up to 15 characters long and click OK. Go to step g.

- If you want to use the machine’s Scan key to scan over the network, you must check the Register your computer with the “Scan To” function on the machine box.

- The name you enter will appear on the machine’s LCD when you press  and choose a scan option. (For more information, see Network Scanning in the Software User’s Guide on the CD-ROM.)

When this screen appears, click OK.

The installation of MFL-Pro Suite is now complete.

Go to step 22 on page 40.

**Note**

If your wireless settings fail, an error message will appear during the installation of MFL-Pro Suite and the installation will be terminated. Confirm your network setting. If you encounter this failure, go to step 18 on page 29 and setup the wireless connection again.

**Note**

If this screen appears click OK.

**22 Install Presto! PageManager**

When Presto! PageManager is installed OCR capability is added to Brother ControlCenter2. You can easily scan, share and organize photos and documents using Presto! PageManager.

- Double-click **Presto! PageManager** and follow the on-screen instructions.

**23 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 20 on page 39.

**Finish**

The installation is now complete.
BRAdmin Light utility (for Windows® users)

BRAdmin Light is a utility for initial setup of Brother network connected devices. It also can search for Brother products on your network, view the status and configure basic network settings, such as IP address. For more information on BRAdmin Light, visit us at http://solutions.brother.com/.

Note
If you require more advanced printer management, use the latest Brother BRAdmin Professional utility version that is available as a download from http://solutions.brother.com/.

Install the BRAdmin Light configuration utility

a. Click Network Utilities on the menu screen.

b. Click BRAdmin Light and follow the on-screen instructions.

Set your IP address, Subnet Mask and Gateway using BRAdmin Light

Note
If you have a DHCP/BOOTP/RARP server in your network, you do not have to do the following operation. The machine will automatically obtain its own IP address.

a. Start BRAdmin Light. It will search for new devices automatically.

b. Double-click the unconfigured device.

c. Choose STATIC for the Boot Method. Enter the IP Address, Subnet Mask and Gateway, and then click OK.

d. The address information will be saved to the machine.
BRAdmin Light utility (for Mac OS X users)

BRAdmin Light is a utility for initial setup of Brother network connected devices. It also can search for Brother products on your network, view the status and configure basic network settings, such as IP address from a computer running Mac OS X 10.3.9 or greater.

The BRAdmin Light software will be installed automatically when you install the printer driver. If you have already installed the printer driver, you do not have to install BRAdmin Light again. For more information on BRAdmin Light, visit us at http://solutions.brother.com/.

Set your IP address, Subnet Mask and Gateway using BRAdmin Light

**Note**
- If you have a DHCP/BOOTP/RARP server in your network, you do not have to do the following operation. The machine will automatically obtain its own IP address.
- Make sure that version 1.4.2 or greater of Java™ client software is installed on your computer.
- The default password for the machine is ‘access’. You can use BRAdmin Light to change this password.

**a** Double-click Macintosh HD on your desktop.

**b** Choose Library, Printers, Brother and then Utilities.

**c** Double-click the file BRAdmin Light.jar and run the software. BRAdmin Light will then search for new devices automatically.

**d** Double-click the unconfigured device.

**e** Choose STATIC for Boot Method. Enter the IP Address, Subnet Mask and Gateway, and then click OK.

**f** The address information will be saved to the machine.
Web Based Management (web browser)

The Brother print server is equipped with a web server that allows you to monitor its status or change some of its configuration settings, using HTTP (Hyper Text Transfer Protocol).

**Note**
- The User Name is ‘admin’ and the default password is ‘access’. You can use a web browser to change this password.
- We recommend Microsoft® Internet Explorer® 6.0 (or higher) or Firefox 1.0 (or higher) for Windows® and Safari 1.3 for Macintosh. Please also make sure that JavaScript and cookies are always enabled in whichever browser you use. To use a web browser, you will need to know the IP address of the print server. The IP address of the print server is listed on the Network Configuration List.

**a** Open your browser.

**b** Type http://printer_ip_address/ into your browser (Where “printer_ip_address” is the IP address of the printer or the print server name).

- For example http://192.168.1.2/

---

**Print the Network Configuration List**

You can print the Network Configuration List to confirm the current network settings. To print the Network Configuration List:

**a** Turn on the machine and wait until the machine is in the Ready state.

**b** Press Menu, 6, 6.

- Print Reports
- 6. Network Config

**c** Press Start.
The machine will print the current network settings.

**Restore the network settings to factory default**

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

**a** Make sure the machine is not operating, then disconnect all the cables from the machine (except the power cord).

**b** Press Menu, 7, 0.

- Network Reset

**c** Press 1 to choose Reset.

**d** Press 1 to choose Yes.

**e** The machine will restart, re-connect cables once this is complete.

---

See Chapter 11 of the Network User’s Guide.
For Network Users

Entering Text for Wireless Settings

Most number keys have three or four letters printed on them. The keys for 0, # and ∗ do not have printed letters because they are used for special characters. By pressing the proper number key repeatedly, you can access the character you want.

For configuring wireless network settings

<table>
<thead>
<tr>
<th>Press Key</th>
<th>One time</th>
<th>Two times</th>
<th>Three times</th>
<th>Four times</th>
<th>Five times</th>
<th>Six times</th>
<th>Seven times</th>
<th>Eight times</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>a</td>
<td>b</td>
<td>c</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>2</td>
<td>a</td>
</tr>
<tr>
<td>3</td>
<td>d</td>
<td>e</td>
<td>f</td>
<td>D</td>
<td>E</td>
<td>F</td>
<td>3</td>
<td>d</td>
</tr>
<tr>
<td>4</td>
<td>g</td>
<td>h</td>
<td>i</td>
<td>G</td>
<td>H</td>
<td>I</td>
<td>4</td>
<td>g</td>
</tr>
<tr>
<td>5</td>
<td>j</td>
<td>k</td>
<td>l</td>
<td>J</td>
<td>K</td>
<td>L</td>
<td>5</td>
<td>j</td>
</tr>
<tr>
<td>6</td>
<td>m</td>
<td>n</td>
<td>o</td>
<td>M</td>
<td>N</td>
<td>O</td>
<td>6</td>
<td>m</td>
</tr>
<tr>
<td>7</td>
<td>p</td>
<td>q</td>
<td>r</td>
<td>P</td>
<td>Q</td>
<td>R</td>
<td>S</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>t</td>
<td>u</td>
<td>v</td>
<td>T</td>
<td>U</td>
<td>V</td>
<td>8</td>
<td>t</td>
</tr>
<tr>
<td>9</td>
<td>w</td>
<td>x</td>
<td>y</td>
<td>z</td>
<td>W</td>
<td>X</td>
<td>Y</td>
<td>Z</td>
</tr>
</tbody>
</table>

Putting spaces
To enter a space in a name, press ▶ twice between characters.

Making corrections
If you entered a letter incorrectly and want to change it, press ◀ or ▶ to move the cursor under the incorrect character, press Clear/Back. Re-enter the correct character. You can also back up and insert letters.

Repeating letters
If you need to enter a letter that is on the same key as the letter before, press ▶ to move the cursor right before you press the key again.

Special characters and symbols
Press ∗, # or 0, then press ◀ or ▶ to move the cursor to the special character or symbol you want. Press OK to choose it.

Press ∗ for (space) ! * # $ % & ’ ( ) + , - . /
Press # for :: < > ? @ [ ] ^ _ ` { }
Press 0 for 0 \{ | } ~
Options and Consumables

Options

The machine has the following optional accessory. You can expand the capabilities of the machine by adding this item. For more information about compatible SO-DIMM Memory, visit us at http://solutions.brother.com/.

For installing the SO-DIMM Memory, see the User's Guide or visit http://solutions.brother.com/.

<table>
<thead>
<tr>
<th>SO-DIMM Memory</th>
</tr>
</thead>
<tbody>
<tr>
<td>You can expand the memory by installing a (144-pin SO-DIMM) memory module.</td>
</tr>
</tbody>
</table>

When the time comes to replace consumable items, an error will be indicated by the LCD on the control panel. For more information about the consumables for your machine, visit us at http://solutions.brother.com/ or contact your local Brother reseller.

<table>
<thead>
<tr>
<th>Toner cartridges</th>
<th>Drum units</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Belt Unit (BU-200CL)</th>
<th>Waste Toner Box (WT-200CL)</th>
</tr>
</thead>
</table>

¹ Contains a set of three color drums and one black drum. All four drums are replaced at the same time.
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