

Quick Setup Guide

MFC-8460N MFC-8860DN

brother®

Before you can use the machine, you must set up the hardware and install the software. Please read this "Quick Setup Guide" for the correct setup procedure and installation instructions.

Step 1



Setting Up the machine

Step 2



Installing the Drivers & Software



Setup is Complete!

Keep this "Quick Setup Guide", User's Guide and supplied CD-ROM in a convenient place for quick and easy reference at all times.

Setting Up
the machine

Windows®
USB

Windows®
Parallel

Installing the Drivers & Software






Windows
NT® 4.0
Parallel

Windows®
Network

Macintosh®
USB

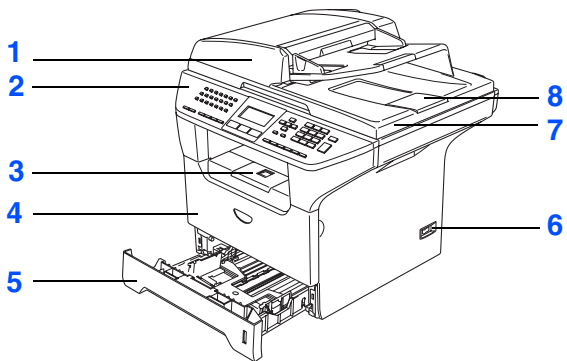
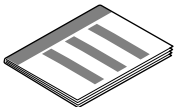

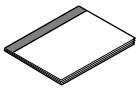
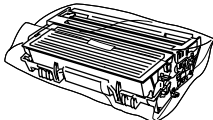


Macintosh®
Network

Network
Administrators

 Warning	 Caution	 Improper Setup	 Note	 User's Guide
<p>Warnings tell you what to do to prevent possible personal injury.</p>	<p>Cautions specify procedures you must follow or avoid to prevent possible damage to the machine or other objects.</p>	<p>Improper Setup icons alert you to devices and operations that are not compatible with the machine.</p>	<p>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.</p>	<p>Indicates reference to the User's Guide.</p>

■ Getting Started

■ Carton Components

 1. Automatic Document Feeder (ADF) 5. Paper Tray 2. Control Panel 6. Power Switch 3. Face-down Output Tray 7. Document Cover Support Flap (Support Flap) 8. ADF Document Output Support Flap 4. Front cover		 Quick Setup Guide
		 CD-ROM
		 User's Guide
 Drum Unit Assembly (including Toner Cartridge)	 AC Power Cord	 Telephone Line Cord

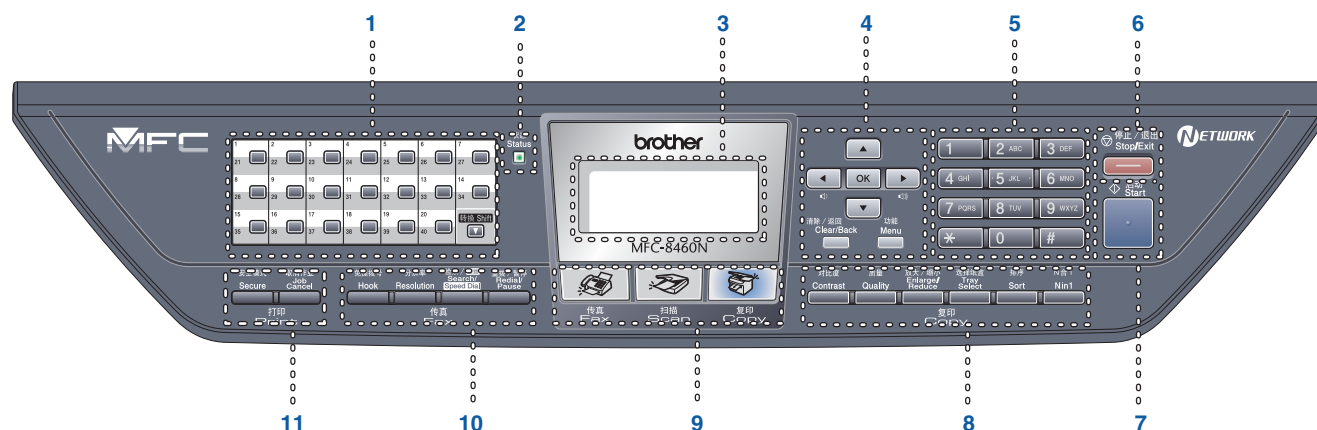
Carton components may differ from one country to another.
Save all packing materials and the carton.



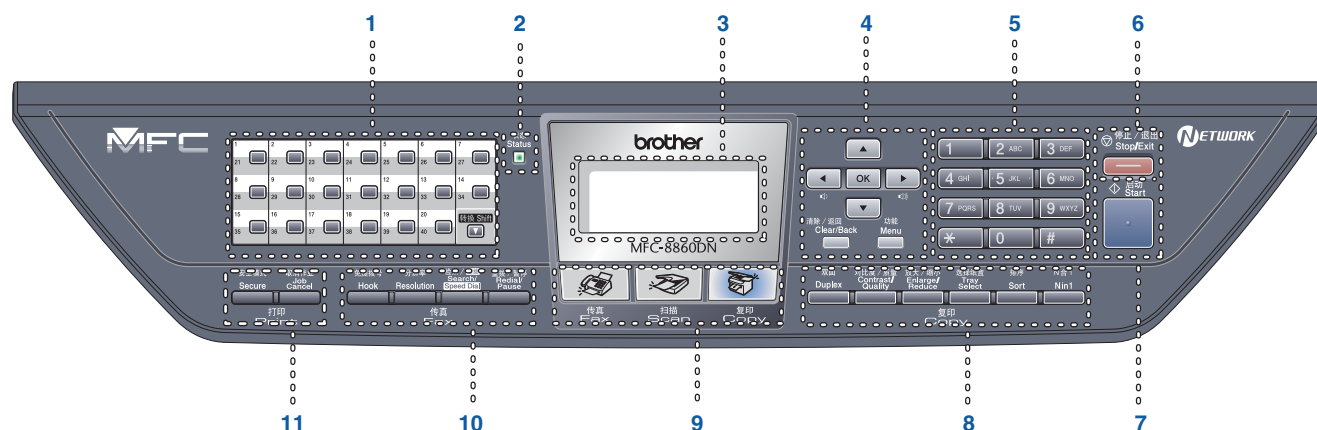
- *To ensure safe operation the supplied plug must be inserted only into a standard power outlet that is properly grounded through the standard electrical wiring. None grounded equipment may cause an electrical shock hazard, and may cause excessive electrical noise radiation.*
- *The interface cable is not a standard accessory. Please purchase the appropriate interface cable for the interface you intend to use (Parallel, USB or Network).*
- *Do NOT connect the interface cable at this time. Connecting the interface cable is done during the software installation process.*
- **USB interface cable**
Please make sure you use a USB 2.0 interface cable that is no longer than 2.0 metres.
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.
- **Parallel interface cable**
Please make sure you use a Parallel interface cable that is no longer than 2.0 metres.
Use a shielded interface cable that is IEEE 1284-compliant.
- **Network cable**
Use a straight-through Category 5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.

Control Panel

MFC-8460N



MFC-8860DN



1	One Touch keys	2	Status LED	3	LCD (Liquid Crystal Display)
4	Menu keys	5	Dial Pad	6	Stop/Exit key
7	Start key	8	Copy keys	9	Mode keys
10	Fax and telephone keys	11	Print keys		



For the details of the control panel, see "Control panel overview" in Chapter 1 of the User's Guide.



When you move the machine, grasp the side handholds that are under the scanner. Do NOT carry the machine by holding it at the bottom.

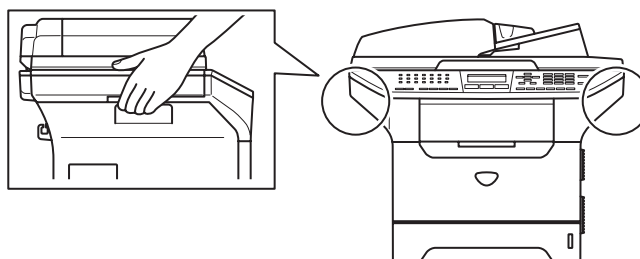


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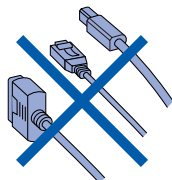
Step 1

Setting Up the machine

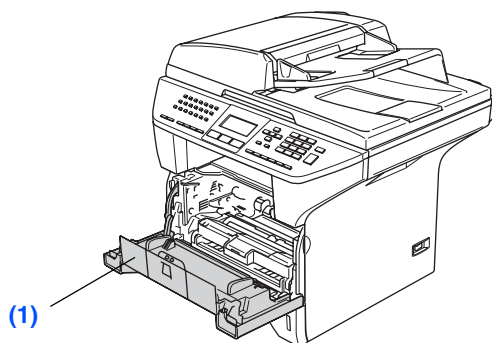
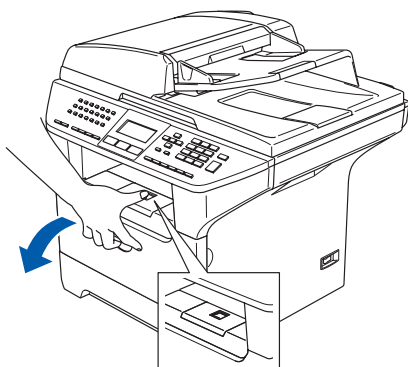
1 Install the Drum Unit Assembly



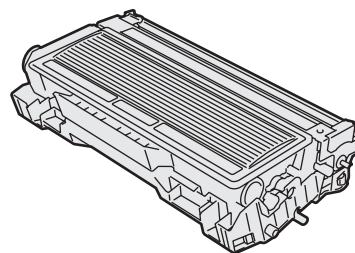
Do not connect the interface cable. Connecting the interface cable is done during the software installation process.



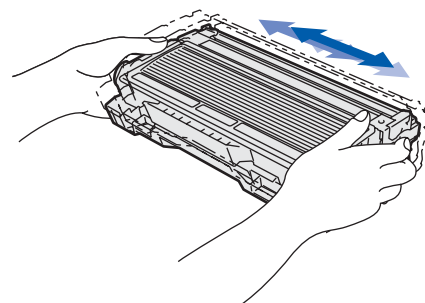
- 1 Open the front cover by pressing the front cover (1) release button.



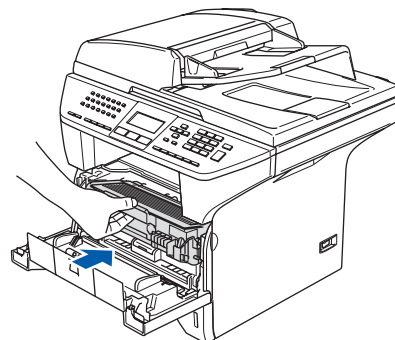
- 2 Unpack the drum unit and toner cartridge assembly.



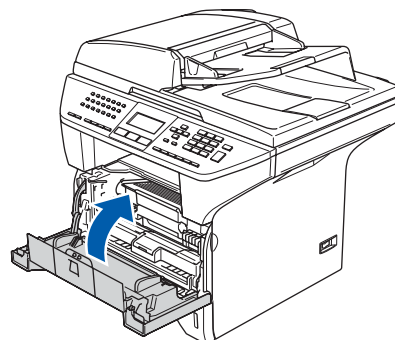
- 3 Gently rock it from side to side several times to distribute the toner evenly inside the assembly.



- 4 Put the drum unit assembly into the machine until it clicks into place.

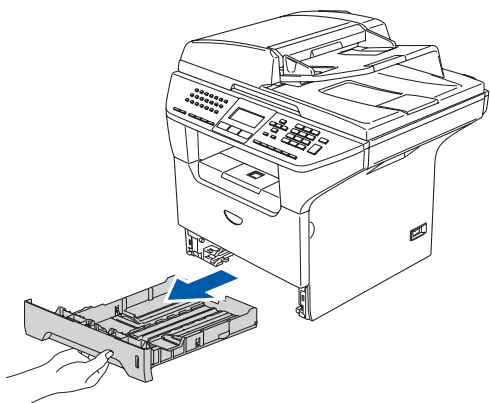


- 5 Close the front cover of the machine.

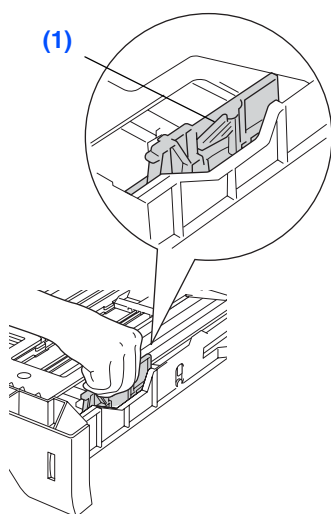
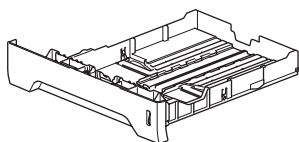


2 Load Paper in the Paper Tray

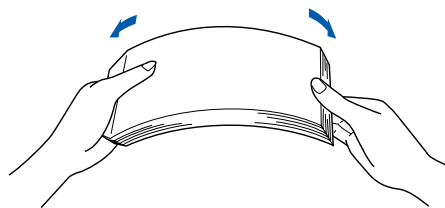
- 1 Pull the paper tray completely out of the machine.



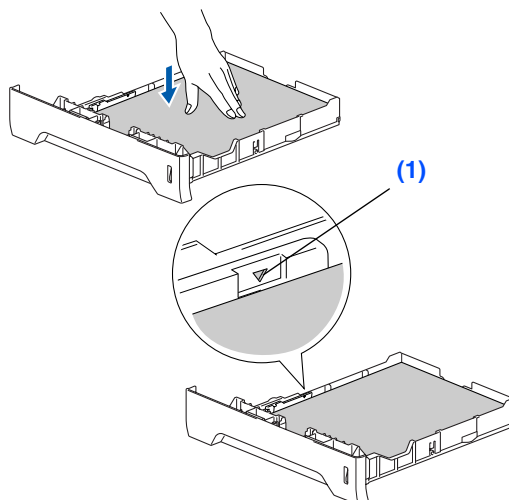
- 2 While pressing the paper guide release lever (1), slide the adjusters to fit the paper size. Check that the guides are firmly in the slots.



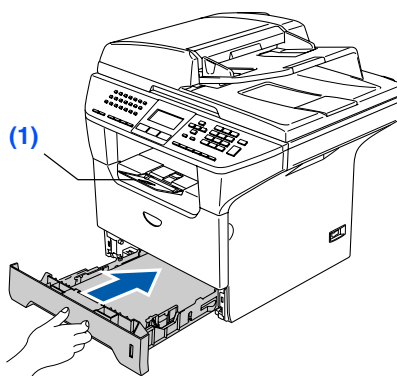
- 3 Fan the stack of paper well to avoid paper jams and misfeeds.



- 4 Put paper in the paper tray. Check that the paper is flat in the tray and below the maximum paper mark (1).



- 5 Put the paper tray firmly back into the machine and unfold the output tray support flap (1) before you use the machine.



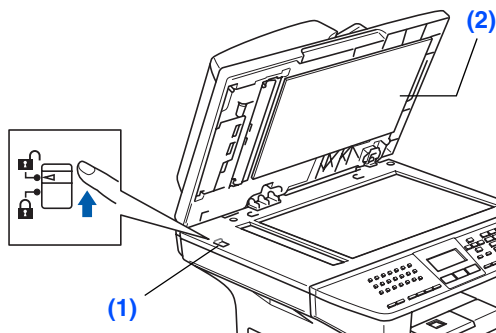
For details on supported paper specifications, see "Acceptable paper and other media" in Chapter 2 of the User's Guide.

Step 1

Setting Up the machine

3 Release the Scanner Lock

- 1 Push the lever (1) up to unlock the scanner. (The gray scanner lock lever is located at the back left side, under the document cover (2).)



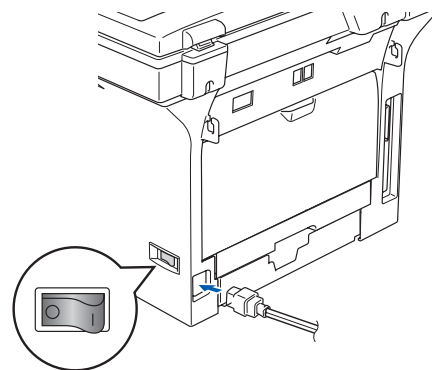
Damage caused to your machine by failure to lock the scanner before packing and shipping may void your warranty.

4 Install the Power Cord and Phone Line



Do not connect the Parallel or USB cable yet.

- 1 Make sure that the power switch is off. Connect the AC power cord to the machine.

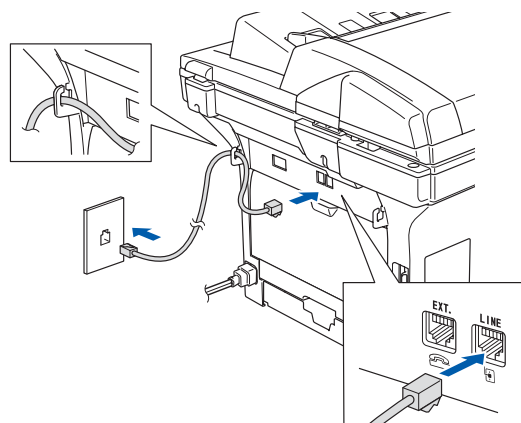


- 2 Plug the AC power cord into an AC outlet. Turn the power switch on.



*If **Scanner Locked** appears on the LCD, immediately release the scanner lock and press **Stop/Exit**.*

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

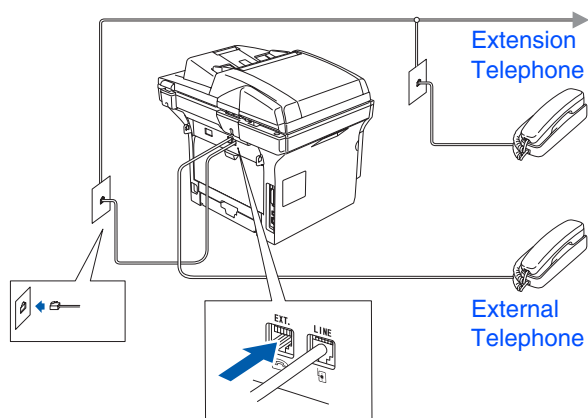


Warning

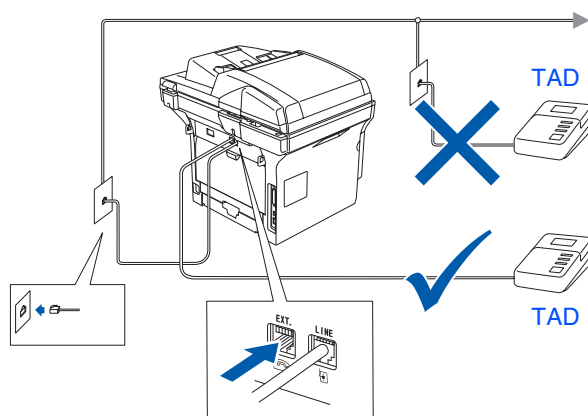
- The machine must be fitted with an earthed plug.
- Since the machine is grounded through the power outlet, you can protect yourself from potentially hazardous electrical conditions on the telephone network by keeping the power cord connected to your machine when you connect it to a telephone line.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



If you are sharing one phone line with an external telephone, connect it as shown below.



If you are sharing one phone line with an external telephone answering device, connect it as shown below.



Please set the receive mode to **External TAD**.
For more details, see "Connecting an external TAD" in Chapter 7 of the User's Guide.

5 Setting the Date and Time

The machine displays the date and time, and prints it on every fax you send.

① Press **Menu**.

② Press **0**.

③ Press **2**.

④ Enter the last two digits of the year on the dial pad, and then press **OK**.

02.Date/Time XX/XX/2006 Year:2006
Enter & OK Key

(e.g. Enter **0**, **6** for 2006.)

⑤ Enter the two digits for the month on the dial pad, and then press **OK**.

02.Date/Time XX/XX/2006 Month:03
Enter & OK Key

(e.g. Enter **0**, **3** for March.)

⑥ Enter the two digits for the day on the dial pad, and then press **OK**.

02.Date/Time XX/03/2006 Day:25
Enter & OK Key

(e.g. Enter **2**, **5**.)

⑦ Enter the time in 24-hour format on the dial pad, and then press **OK**.

02.Date/Time 25/03/2006 Time:15:25
Enter & OK Key

(e.g. Enter **1**, **5**, **2**, **5** for 3:25 P.M.)

⑧ Press **Stop/Exit**.



If you make a mistake, press **Stop/Exit** to start from Step ①.

6 Setting your Station ID

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

- 1 Press **Menu**.
- 2 Press **0**.
- 3 Press **3**.
- 4 Enter your fax number (up to 20 digits) on the dial pad, and then press **OK**. To enter a "+" for international dialling codes, press *****. For example, to enter the UK dialling code "+44", press *****, **4**, **4**, and then rest of your number.

03.Station ID
Fax: _
Enter & OK Key



- 5 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.)

03.Station ID
Fax: +44XXXXXXXX
Tel: _
Enter & OK Key

- 6 Use the dial pad to enter your name (up to 20 characters), and then press **OK**.

03.Station ID
Fax: +44XXXXXXXX
Tel: +44XXXXXXXX
Name: _
Enter & OK Key



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

2	A	B	C	2
3	D	E	F	3
4	G	H	I	4
5	J	K	L	5
6	M	N	O	6
7	P	Q	R	7
8	T	U	V	8
9	W	X	Y	9



For more details, see "Entering Text" in Chapter D of the User's Guide.

- 7 Press **Stop/Exit**.



Press key	One time	Two times	Three times	Four times
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Step 1

Setting Up the machine

7 Tone and Pulse dialling mode

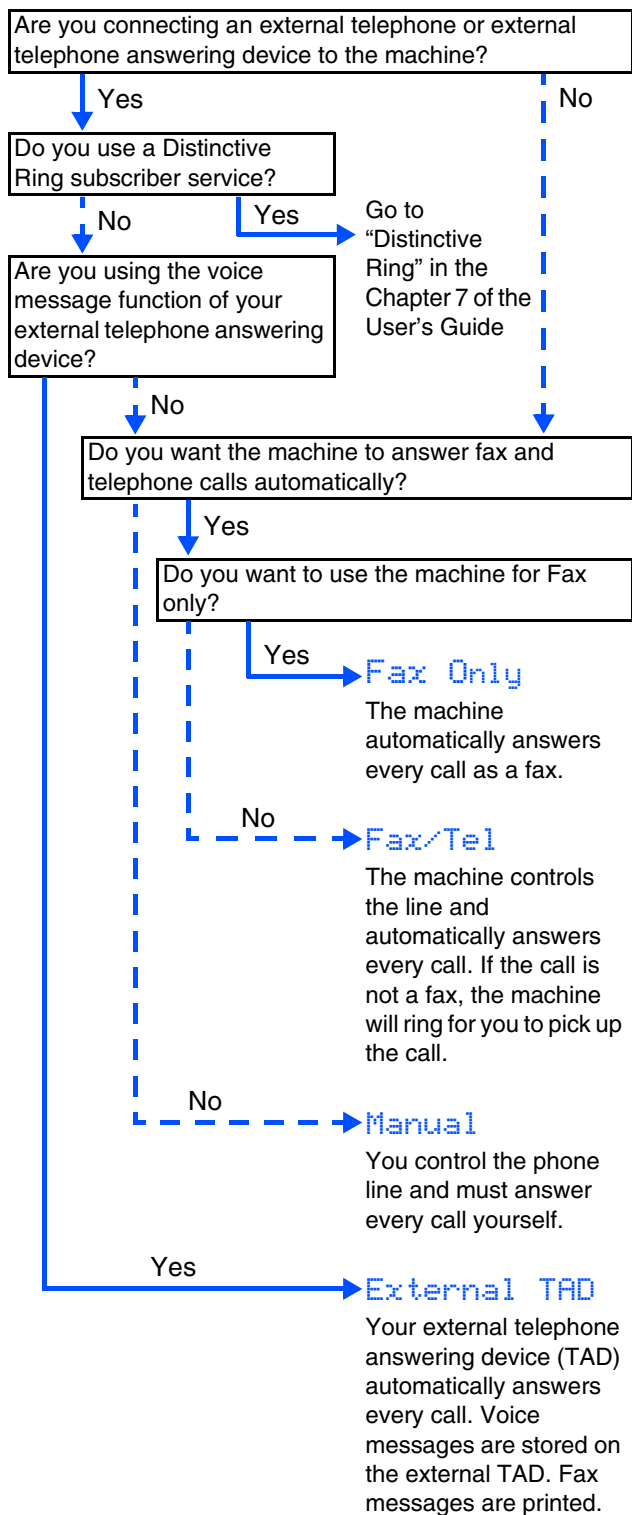
Your machine comes set for Tone dialling service. If you have Pulse dialling service (rotary), you need to change the dialling mode.



- 1 Press **Menu**.
- 2 Press **0**.
- 3 Press **4**.
- 4 Press  or  to select Pulse (or Tone). Press **OK**.
- 5 Press **Stop/Exit**.


8 Selecting a Receive Mode

There are four possible receive modes; **Fax Only**, **Fax/Tel**, **Manual** and **External TAD**.

Choose the **Receive Mode** which best suits your needs.





- 1 Press **Menu**.
- 2 Press **0**.
- 3 Press **1**.
- 4 Press  or  to select the mode.
Press **OK**.
- 5 Press **Stop/Exit**.

 For more details, see "Receiving a fax" in Chapter 6 of the User's Guide.

9 Setting the LCD Contrast

You can change the contrast to help the LCD look lighter or darker.

- 1 Press **Menu**.
- 2 Press **1**.
- 3 Press **7**.
- 4 Press  to increase the contrast.
—OR—
Press  to decrease the contrast.
Press **OK**.
- 5 Press **Stop/Exit**.

Go to Next page to
install the drivers & software

Setting Up
the machine

Windows®
USB

Windows®
Parallel

Windows
NT® 4.0
Parallel

Windows®
Network

Macintosh®
USB

Macintosh®
Network

Network
Administrators

Supplied CD-ROM “MFL-Pro Suite”

The CD-ROM includes the following items:

Windows®



Install MFL-Pro Suite

You can install the MFL-Pro Suite and multifunction drivers.



Install Optional Applications

You can install additional MFL-Pro Suite software utilities.



Documentation

View the User's Guide and other document in PDF format (Viewer included). The User's Guide on the CD-ROM includes the Software and Network User's Guide for features available when connected to a computer (e.g. Printing, Scanning and networking details).



Brother Solutions Center

Brother contact information and web site links offering the latest news and support information.



Repair MFL-Pro Suite

(For USB and Parallel cable users only)

If you experience errors while installing the MFL-Pro Suite, you can use this function to automatically repair and re-install the software.



MFL-Pro Suite includes Printer Driver, Scanner Driver, Brother ControlCenter2, and True Type® fonts.

Macintosh®



MFL-Pro Suite

You can install the MFL-Pro Suite that includes the printer driver, scanner driver and the Brother ControlCenter2 for Mac OS® 10.2.4 or greater. You can also install Presto!® PageManager® to add OCR capability to the Brother ControlCenter2 and easily scan, share and organize photos and documents.



Presto!® PageManager®

You can install Presto!® PageManager® to add OCR capability to the Brother Control Center2.



Documentation

View the User's Guide and other document in PDF format (Viewer included). The User's Guide on the CD-ROM includes the Software and Network User's Guide for features available when connected to a computer (e.g. Printing, Scanning and networking details).



Brother Solutions Center

You can access the Brother Solutions Center, a Web site offering information about your Brother product including FAQs, User's Guides, Driver updates and Tips for using your machine.

Step 2

Installing the Drivers & Software



Follow the instructions on this page for your operating system and interface cable.
For the latest drivers and to find the best solution for your problem or question, access the Brother Solutions Center directly from the driver or go to <http://solutions.brother.com>

Setting Up
the machine

Windows®



USB Interface Cable Users Go to page 14
(For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Windows®
USB



Parallel Interface Cable Users Go to page 16
(For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Windows®
Parallel



Windows NT® Workstation Version 4.0 Users Go to page 19
(For Parallel Interface Cable Users)

Windows
NT® 4.0
Parallel



Network Interface Cable Users..... Go to page 21

Windows®
Network

Macintosh®



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■ For Mac OS® X 10.2.4 or greater Go to page 24

Macintosh®
USB



Network Interface Cable Users
■ For Mac OS® X 10.2.4 or greater Go to page 27

Macintosh®
Network

For Network Users and Administrators..... Go to page 30

Network
Administrators

Step 2

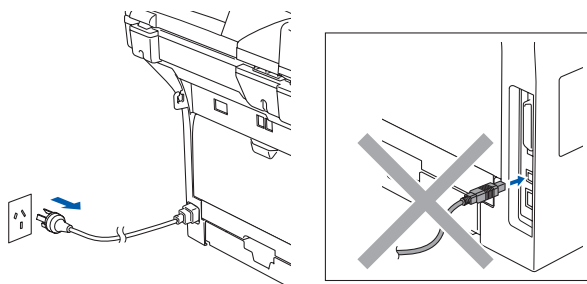
Installing the Drivers & Software

For USB Interface Cable Users (For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Make sure that you have finished the instructions from Step 1 “Setting Up the machine” on pages 4 - 11.

 Please close any applications running before installing the MFL-Pro Suite.

- 1 Switch off the machine and disconnect the machine from the power socket (and from your computer, if you have already connected an interface cable).




- 2 Turn on your computer.
(For Windows® 2000 Professional/XP/XP Professional x64 Edition, you must be logged on with Administrator rights.)
- 3 Put the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

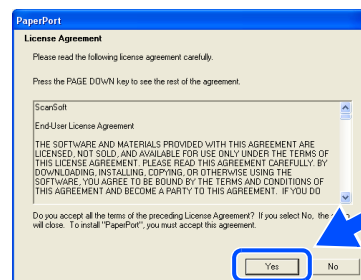


- 4 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.

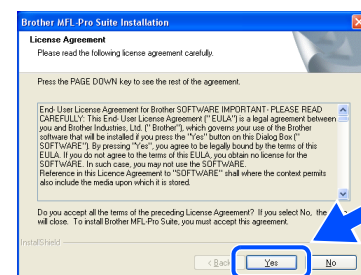


 If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.

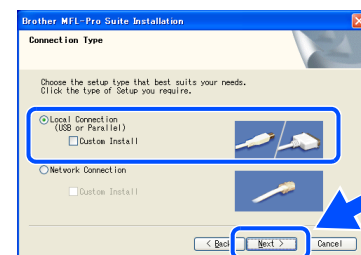
- 5 After reading and accepting the Presto!® PageManager® 6 License Agreement, click **Yes**.




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



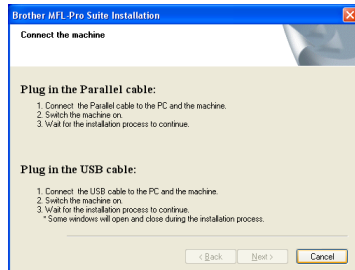
- 7 Choose **Local Connection**, and then click **Next**. The installation will continue.



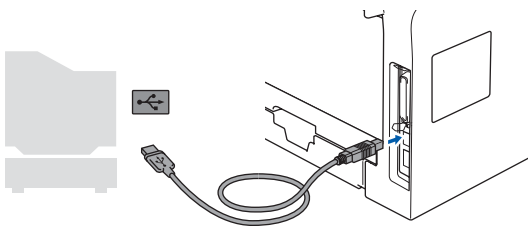
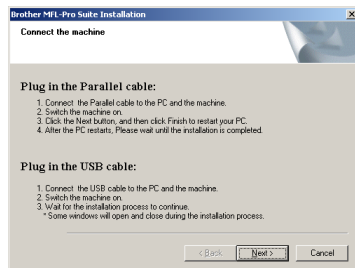
 If you want to install the PS driver (BR-Script 3 printer driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.

- 8 When this screen appears, connect the USB interface cable to your PC, and then connect it to the machine.

(For Windows® XP)

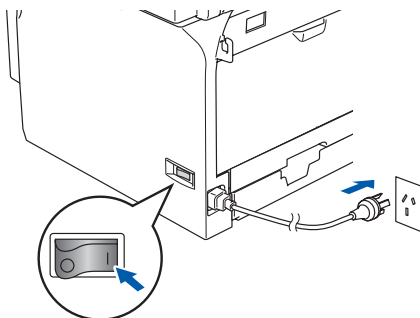


(For Windows® 98/98SE/Me/2000)



DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub. Brother recommends that you connect the machine directly to your computer.

- 9 Plug in the power cord and turn on the machine.

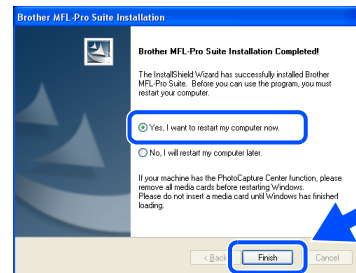


It will take a few seconds for the installation screens to appear.

The installation of the Brother drivers will automatically start. The installation screens appear one after another. Please wait, it will take a few seconds for all the screens to appear.

DO NOT try to cancel any of the screens during this installation.

- 10 Click **Finish** to restart your computer. (After restarting the computer, for Windows® 2000 Professional/XP/XP Professional x64 Edition, you must be logged on with Administrator rights.)



After restarting the computer, the **Installation Diagnostics** will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the **Installation Diagnostics** shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in **Start/All Programs (Programs)/Brother/MFL-Pro Suite MFC-XXXX** (where XXXX is your model name).

- OK!** The MFL-Pro Suite (including, Printer driver and Scanner driver) has been installed and the installation is now complete.

Step 2

Installing the Drivers & Software



For Parallel Interface Cable Users

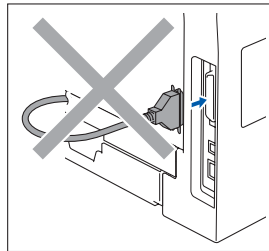
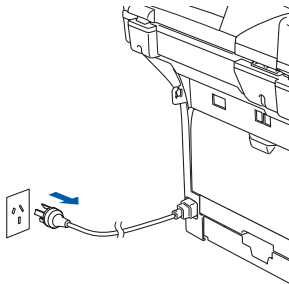
(For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

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- 1 Switch off the machine and disconnect the machine from the power socket (and from your computer, if you have already connected an interface cable).



- 2 Turn on your computer.
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- 3 Put the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

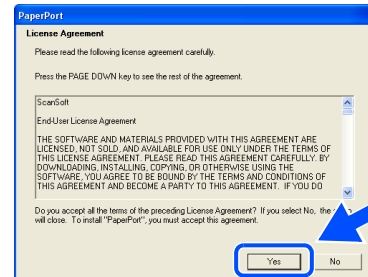


- 4 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.

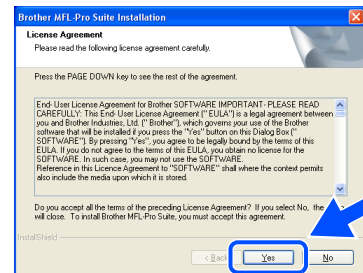


*If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.*

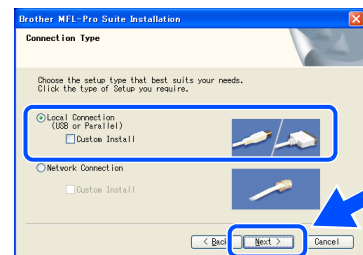
- 5 After reading and accepting the Presto!® PageManager® 6 License Agreement, click **Yes**.



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



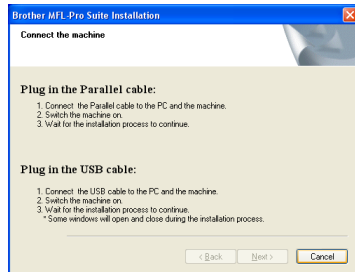
- 7 Choose **Local Connection**, and then click **Next**. The installation will continue.



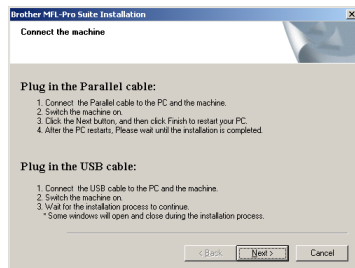
*If you want to install the PS driver (BR-Script 3 printer driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.*

- 8 When this screen appears, connect the parallel interface cable to your PC, and then connect it to the machine.

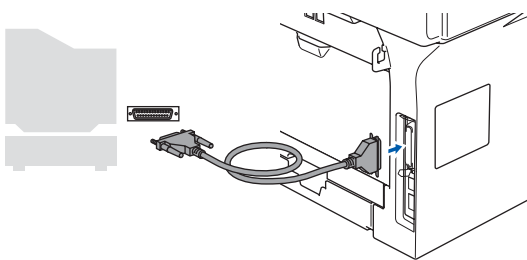
(For Windows® XP)



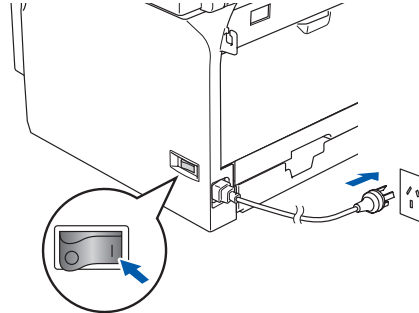
(For Windows® 98/98SE/Me/2000)



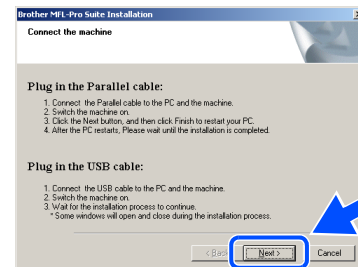
DO NOT plug in the power cord before connecting the parallel interface cable. It may cause damage to your machine. Brother recommends that you connect the machine directly to your computer.



- 9 Plug in the power cord and turn on the machine.



- 10 For Windows® 98/98SE/Me/2000 Professional users, click **Next**.



Windows® XP users should wait for a while; installation of the Brother drivers will start automatically. The installation screens appear one after another.



DO NOT try to cancel any of the screens during this installation.

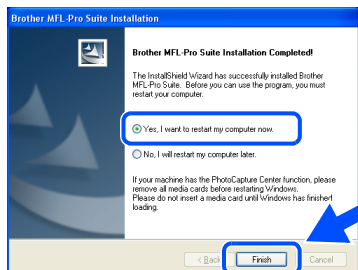
Continued ...



For Parallel Interface Cable Users

(For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

- 11 When the following screen appears, click **Finish** and wait as the PC restarts Windows® and continues the installation.



- 12 After the computer restarts, the installation of the Brother drivers will automatically start. Follow the instructions on the screen. (For Windows® 2000 Professional/XP/XP Professional x64 Edition, you must be logged on with Administrator rights.)



After restarting the computer, the **Installation Diagnostics** will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the **Installation Diagnostics** shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in **Start/All Programs (Programs)/Brother/MFL-Pro Suite MFC-XXXX** (where XXXX is your model name).



The MFL-Pro Suite (including, Printer driver and Scanner driver) has been installed and the installation is now complete.



For Windows NT® Workstation Version 4.0 Users

Make sure that you have finished the instructions from Step 1 “Setting Up the machine” on pages 4 - 11.



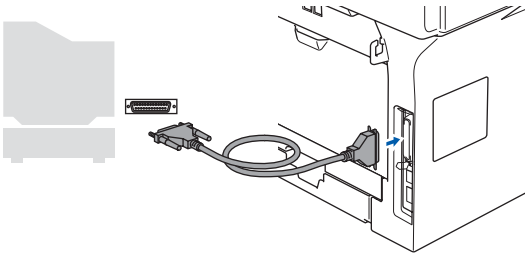
Please close any applications running before installing the MFL-Pro Suite.

- 1 Switch off the machine and disconnect the machine from the power socket.
- 2 Turn on your computer.
You must be logged on with Administrator rights.



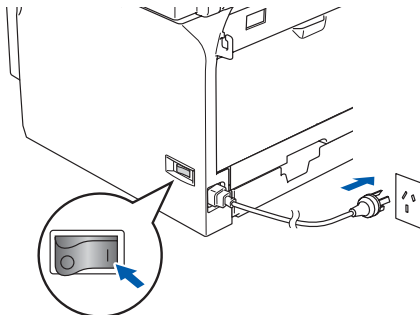
DO NOT plug in the power cord before connecting the parallel interface cable. It may cause damage to your machine.

- 3 Connect the parallel interface cable to your computer, and then connect it to the machine.



Brother recommends that you connect the machine directly to your computer.

- 4 Plug in the power cord and turn on the machine.



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



- 6 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.



*If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.*

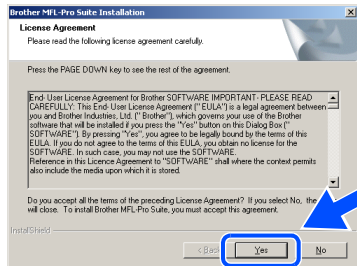
Step 2

Installing the Drivers & Software

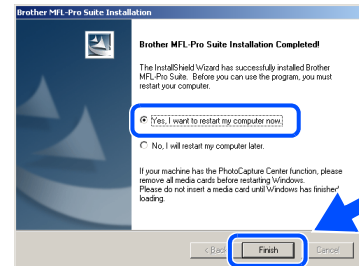


For Windows NT® Workstation Version 4.0 Users

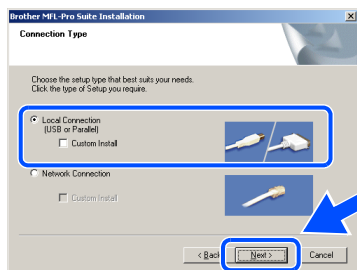
- 7 When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.



- 9 Click **Finish** and wait as the PC restarts Windows® and continues the installation. (You must be logged on with Administrator rights.)



- 8 Choose **Local Connection**, and then click **Next**. The installation will continue.



If you want to install the PS driver (BR-Script 3 printer driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.



After restarting the computer, the **Installation Diagnostics** will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the **Installation Diagnostics** shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in **Start/Programs/Brother/MFL-Pro Suite MFC-XXXX** (where XXXX is your model name).



The MFL-Pro Suite (including, Printer driver and Scanner driver) has been installed and the installation is now complete.

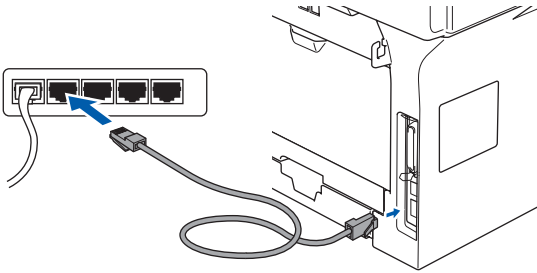


For Network Interface Cable Users

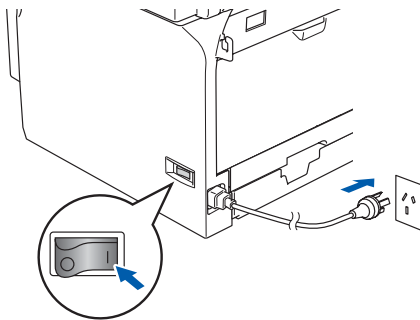
(For Windows® 98/98SE/Me/NT/2000 Professional/XP/XP Professional x64 Edition)

Make sure that you have finished the instructions from Step 1 “Setting Up the machine” on pages 4 - 11.

- 1 Switch off and disconnect the machine from the power socket.
- 2 Connect the network cable to the machine, and then connect it to a free port on your hub.



- 3 Plug in the power cord and turn on the machine.



- 4 Turn on your computer.
(For Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows NT® 4.0, you must be logged on with Administrator rights.) Close any applications running before installing the MFL-Pro Suite.



Before installation, if you are using Personal Firewall software, disable it. Once you are sure that you can print after the installation, re-start your Personal Firewall software.

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

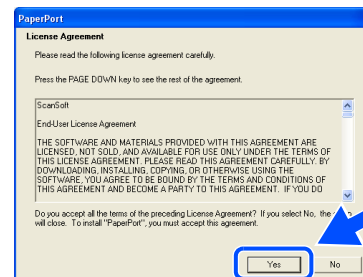


- 6 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.



*If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.*

- 7 After reading and accepting the Presto!® PageManager® 6 License Agreement, click **Yes**.



Continued ...

Step 2

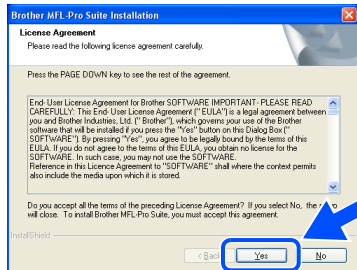
Installing the Drivers & Software



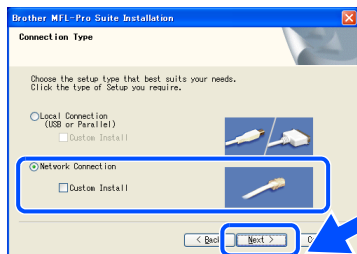
For Network Interface Cable Users

(For Windows® 98/98SE/Me/NT/2000 Professional/XP/XP Professional x64 Edition)

- 8 When the Brother MFL-Pro Suite Software License Agreement window appears, read the agreement, then click **Yes** if you agree to its terms.



- 9 Choose **Network Connection** and then click **Next**.



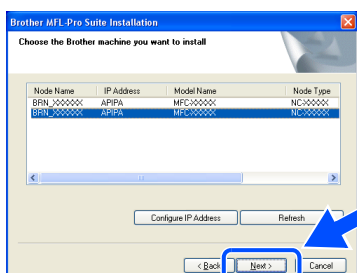
*If you want to install the PS driver (Brother's BR-Script Driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.*

- 10 The installation of the Brother drivers will automatically start. The installation screens appear one after another. Please wait, it will take a few seconds for all the screens to appear.



DO NOT try to cancel any of the screens during this installation.

- 11 If the machine is configured for your network, select your machine from the list and then click **Next**.



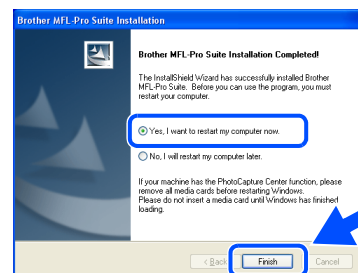
This window will not appear if there is only one of this Brother model connected on the network, it will be selected automatically.

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



Click **OK**. The **Configure IP Address** window will appear. Enter the IP address information appropriate to your network by following the on-screen instructions.

- 13 Click **Finish** to restart your computer. (For Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows NT® 4.0, you must be logged on with Administrator rights.)



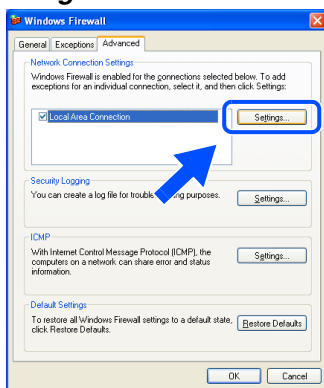
OK! The MFL-Pro Suite (including Brother Network Printer driver and Network Scanner driver) has been installed and the installation is now complete.



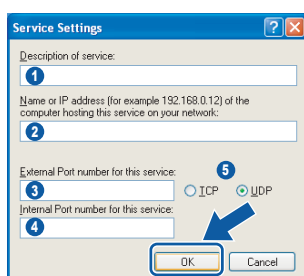
*After restarting the computer, the **Installation Diagnostics** will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the **Installation Diagnostics** shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in **Start/All Programs (Programs)/Brother/MFL-Pro Suite MFC-XXXX** (where XXXX is your model name).*



- Once you are sure that you can print after the installation, restart your Firewall software.
- Firewall settings on your PC may reject the necessary network connection for Network Scanning and PC-Fax. Follow the instructions below to configure your Windows Firewall. If you are using a personal Firewall software, see the User's Guide for your software or contact the software manufacturer.
- Windows® XP SP2 users:
 - 1 Click the **Start** button, **Control Panel** and then **Windows Firewall**. Make sure that Windows Firewall on the **General** tab is set to On.
 - 2 Click the **Advanced** tab and **Settings...** button.



- 3 Click the **Add** button.
- 4 To add port 54925 for network scanning, enter the information below:
 - 1) In **Description of service:** - Enter any description, for example "Brother Scanner" (without the inverted commas).
 - 2) In **Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:** - Enter "Localhost" (without the inverted commas).
 - 3) In **External Port Number for this service:** - Enter "54925" (without the inverted commas).
 - 4) In **Internal Port number for this service:** - Enter "54925" (without the inverted commas).
 - 5) Make sure **UDP** is selected.
 - 6) Click **OK**.



- 5 Click the **Add** button.
- 6 To add port 54926 for Network PC-Fax, enter the information below:
 - 1) In **Description of service:** - Enter any description, for example "Brother PC-Fax" (without the inverted commas).
 - 2) In **Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:** - Enter "Localhost" (without the inverted commas).
 - 3) In **External Port Number for this service:** - Enter "54926" (without the inverted commas).
 - 4) In **Internal Port number for this service:** - Enter "54926" (without the inverted commas).
 - 5) Make sure **UDP** is selected.
 - 6) Click **OK**.
- 7 If you still have trouble with your network connection, click the **Add** button.
- 8 To add port 137 for both network scanning and Network PC-Fax receiving, enter the information below:
 - 1) In **Description of service:** - Enter any description, for example "Brother PC-Fax Receiving" (without the inverted commas).
 - 2) In **Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:** - Enter "Localhost" (without the inverted commas).
 - 3) In **External Port Number for this service:** - Enter "137" (without the inverted commas).
 - 4) In **Internal Port number for this service:** - Enter "137" (without the inverted commas).
 - 5) Make sure **UDP** is selected.
 - 6) Click **OK**.
- 9 Make sure if the new settings are added and are checked, and then click **OK**.



- For Network installations, the **Repair MFL-Pro Suite** selection from the main menu is not supported.
- Network Scanning, Network Remote Setup, Network PC-FAX Receiving are not supported in Windows NT® 4.0.
- For configuration of advanced network functions such as LDAP, Scan to FTP and Fax to Server, see the Software and Network User's Guides located on the CD-ROM.



For USB Interface Cable Users

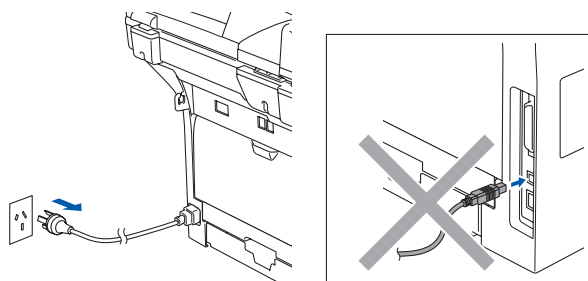
For Mac OS® X 10.2.4 or greater

Make sure that you have finished the instructions from Step 1 “Setting Up the machine” on pages 4 - 11.



For Mac OS® X 10.2.0 to 10.2.3 users, upgrade to Mac OS® X 10.2.4 or greater. (For the latest information for Mac OS® X, visit <http://solutions.brother.com>)

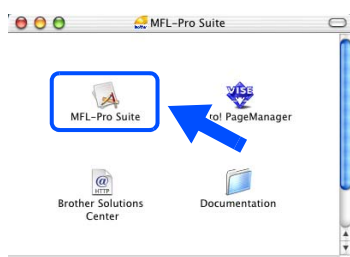
- 1 Switch off the machine and disconnect the machine from the power socket (and from the Macintosh®, if you have already connected an interface cable).



- 2 Turn on your Macintosh®.
- 3 Insert the supplied CD-ROM for Macintosh® into your CD-ROM drive.



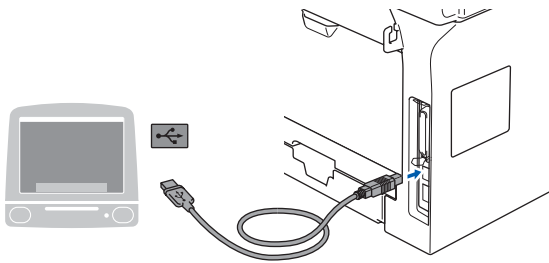
- 4 Double-click the **MFL-Pro Suite**.



- 5 Follow the on-screen instructions, and restart your Macintosh®.
- 6 After the **Brother DeviceSelector** window appears, connect the USB interface cable to your Macintosh® and then to the machine.

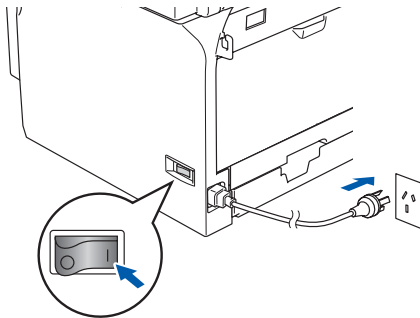


The **Brother DeviceSelector** window will not appear if you have also connected a USB interface cable to the machine before restarting your Macintosh® or if you are overwriting a previously installed version of the Brother software. If you encounter this problem continue with the installation but skip Step 9. You should choose your Brother machine from the Model pull-down list in the main screen of ControlCenter2. (For details, see the Software User's Guide on CD-ROM.)



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

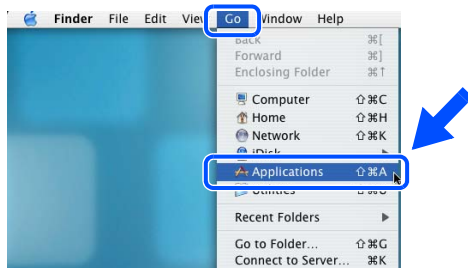
- 7 Plug in the power cord and turn on the machine.



- 8 Choose **USB** and then click **OK**.



- 9 Click **GO**, then choose **Applications**.



- 10 Double-click the **Utilities** folder.

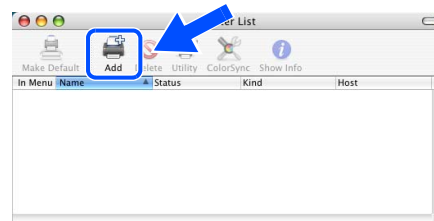


- 11 Double-click the **Printer Setup Utility** icon.



*For Mac OS® X 10.2.x users, open **Print Center** icon.*

- 12 Click **Add**.



For Mac OS® X 10.2.4 to 10.3.x users

→ Go to 13

For Mac OS® X 10.4 users

→ Go to 14

Continued ...

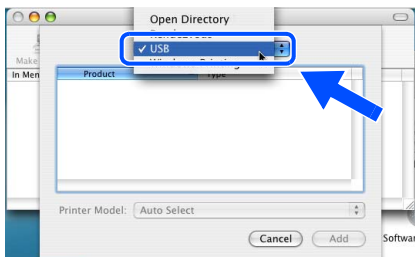
Step 2

Installing the Drivers & Software



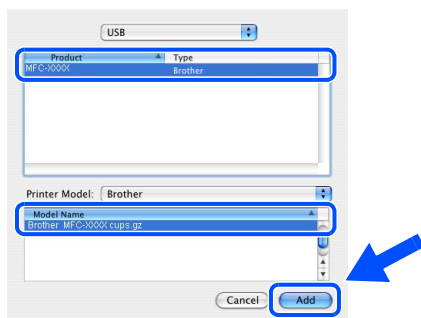
For USB Interface Cable Users

- 13 Choose **USB**.

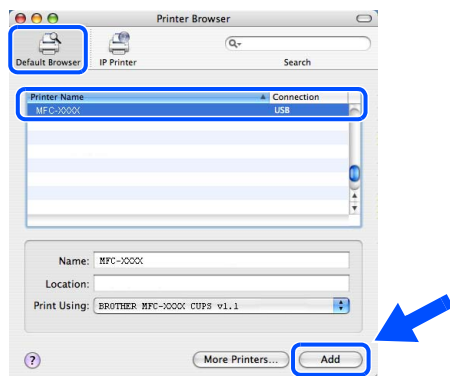


- 14 Choose your model name, and then click **Add**.

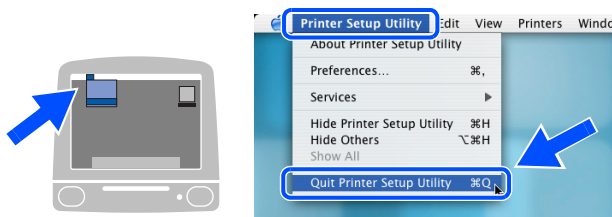
For Mac OS® X 10.2.4 to 10.3 users:



For Mac OS® X 10.4 or greater users:

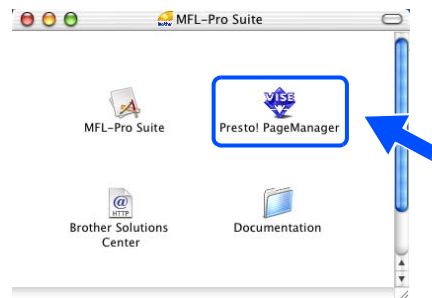


- 15 Click **Printer Setup Utility**, then choose **Quit Printer Setup Utility**.



- OK!** The MFL-Pro Suite, driver and Brother ControlCenter2 have been installed.

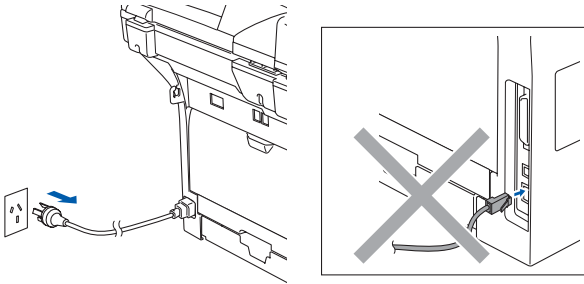
- 16 To install Presto!® PageManager®, click the **Presto! PageManager** icon and follow the on-screen instructions.



For Mac OS® X 10.2.4 or greater

Make sure that you have finished the instructions from Step 1 “Setting Up the machine” on pages 4 - 11.

- 1 Switch off the machine and disconnect the machine from the power socket and from the Macintosh®.



- 2 Turn on your Macintosh®.

- 3 Insert the supplied CD-ROM for Macintosh® into your CD-ROM drive.



- 4 Double-click the **MFL-Pro Suite**.

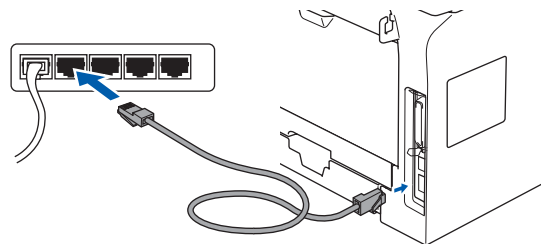


- 5 Follow the on-screen instructions, and restart your Macintosh®.

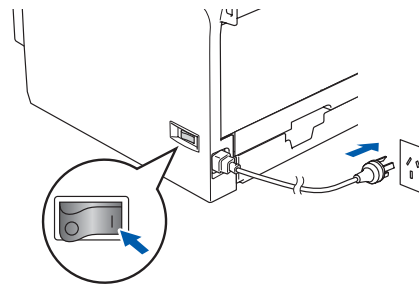
- 6 After the **Brother DeviceSelector** window appears, connect the network interface cable to the machine, and then connect it to a free port on your hub.



The **Brother DeviceSelector** window will not appear if you have also connected a USB interface cable to the machine before restarting your Macintosh® or if you are overwriting a previously installed version of the Brother software. If you encounter this problem continue with the installation skipping Steps 9 to 11. You should then select your Brother machine from the Model pull-down list in the main screen of ControlCenter2. (For details, see the software User's Guide on CD-ROM.)



- 7 Plug in the power cord and turn on the machine.



Continued ...

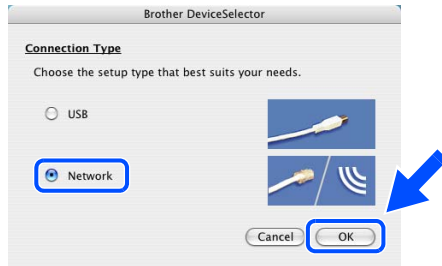
Step 2

Installing the Drivers & Software

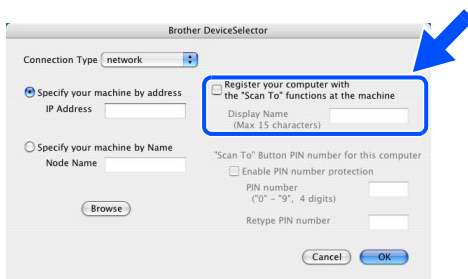


For Network Interface Cable Users

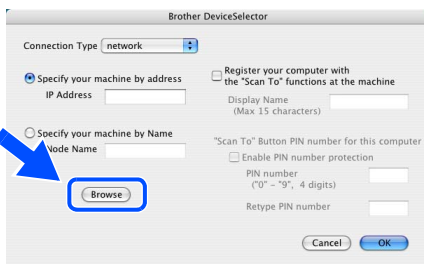
- 8 Choose **Network** and then click **OK**.



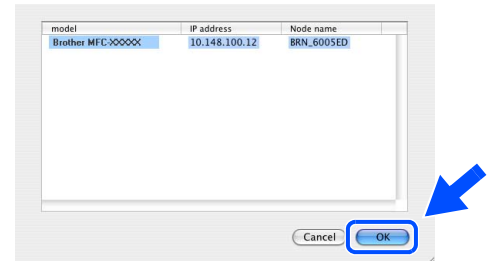
- 9 If you want to use the **Scan** key on the machine, you must check **Register your computer with the "Scan To" functions at the machine** box and enter a name you want to use for your Macintosh® in **Display Name**. The name you enter will appear on the machine's LCD when you press the **Scan** key and choose a scan option. You can enter any name up to 15 characters long.
(For more information on network scanning, see Chapter 10 of the Software User's Guide on the CD-ROM.)



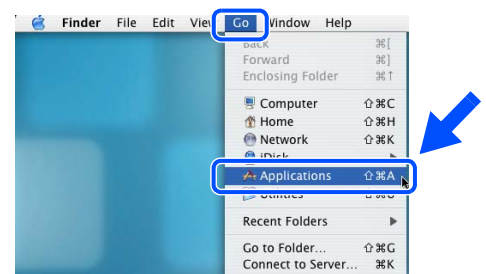
- 10 Click **Browse**.



- 11 Choose your model name, and then click **OK**. Click **OK** again to close the **Brother DeviceSelector**.



- 12 Click **Go**, then choose **Applications**.



- 13 Double-click the **Utilities** folder.

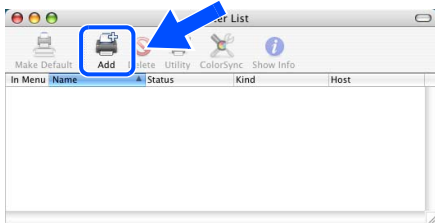


- 14 Double-click the **Printer Setup Utility** icon.



For Mac OS® X 10.2.x users, open **Print Center** icon.

- 15 Click **Add**.



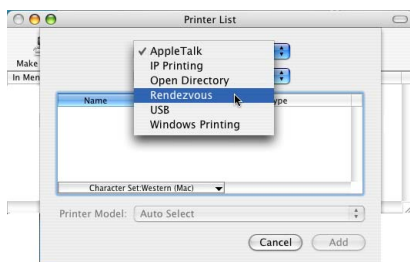
For Mac OS® X 10.2.4 to 10.3.x users

→ Go to 16

For Mac OS® X 10.4 users

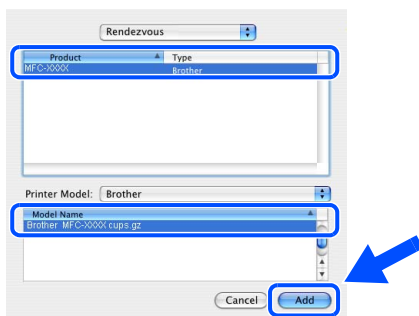
→ Go to 17

- 16 Make the selection shown below.

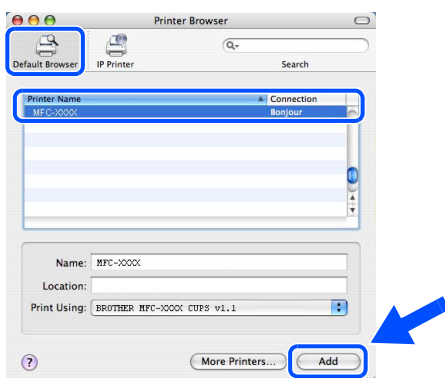


- 17 Choose your model name, and then click **Add**.

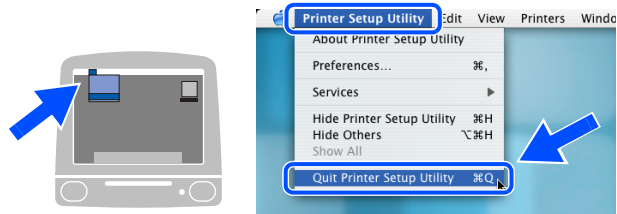
For Mac OS® X 10.2.4 to 10.3 users:



For Mac OS® X 10.4 or greater users:



- 18 Click **Printer Setup Utility**, then choose **Quit Printer Setup Utility**.

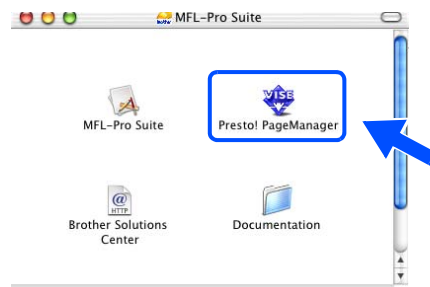


- OK!** The MFL-Pro Suite, Printer driver, Scanner driver and ControlCenter2 have been installed.



For configuration of advanced network functions such as LDAP, Scan to FTP and Fax to Server, see the Software and Network User's Guides located on the CD-ROM.

- 19 To install Presto!® PageManager®, click the **Presto! PageManager** icon and follow the on-screen instructions.



BRAdmin Professional configuration utility (For Windows® users)

The BRAdmin Professional utility for Windows® is designed to manage your Brother network connected devices such as network-ready Multifunction devices and/or network-ready printers in a Local Area Network (LAN) environment.

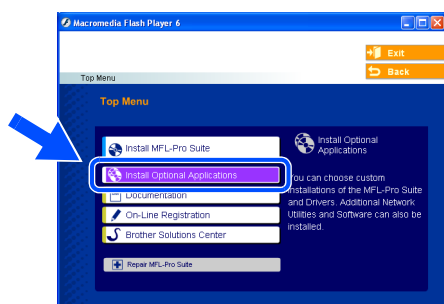
For more information on BRAdmin Professional and BRAdmin Light, go to <http://solutions.brother.com>

Installing the BRAdmin Professional configuration utility

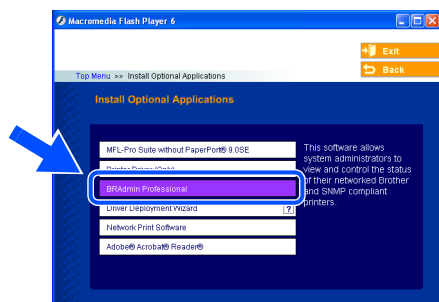
- 1 Put the supplied CD-ROM into your CD-ROM drive.
The opening screen will appear automatically.
Follow the on-screen instructions.



- 2 Click the **Install Optional Applications** icon on the main menu screen.

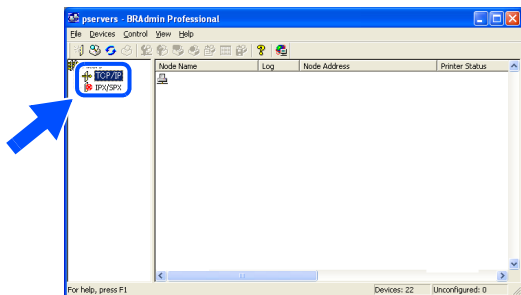


- 3 Click **BRAdmin Professional** and follow the on-screen instructions.

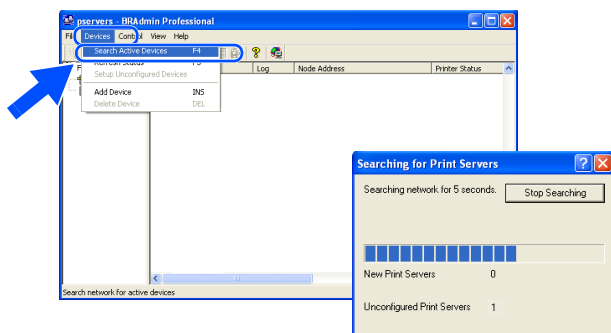


Setting your IP Address, Subnet Mask and Gateway using BRAdmin Professional

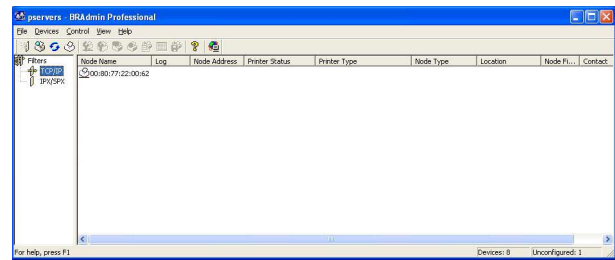
- 1 Start BRAdmin Professional, and select **TCP/IP**.




- 2 Click **Devices**, then choose **Search Active Devices**.
BRAdmin will search for new devices automatically.

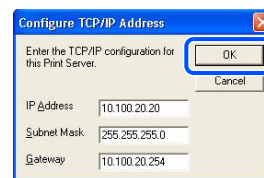


- 3 Double-click the new device.




 The default password for the print server is **"access"**. You can use BRAdmin Professional or a web browser to change this password.

- 4 Enter the **IP Address**, **Subnet Mask** and **Gateway**, and then click the **OK** button.



- 5 The address information will be saved to the machine.

 For more information on network administration, please see the Network User's Guide in the programs menu or go to <http://solutions.brother.com>

BRAdmin Light configuration utility (For Mac OS® X users)

The Brother BRAdmin Light software is a Java™ application that is designed for the Apple Mac OS® X environment. It supports some of the features of the Windows BRAdmin Professional software. For example, using the BRAdmin Light software, you can change some network settings on Brother's network ready printers and multifunction devices.

The BRAdmin Light software will be installed automatically when you install the MFL-Pro Suite. If you have already installed the MFL-Pro Suite, you don't have to install it again. For more information on BRAdmin Light, visit us at <http://solutions.brother.com>.

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

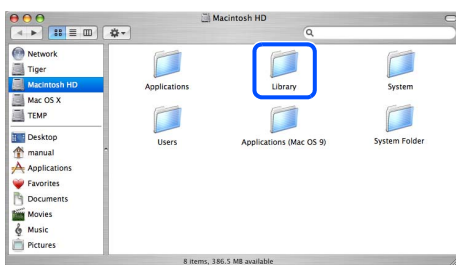


- If you have a DHCP/BOOTP/RARP server in your network, you don't have to do the following operation. The print server will automatically obtain its own IP address. Make sure that version 1.4.1_07 or later of Java™ client software is installed on your computer.
- The default password for the print server is "access". You can use BRAdmin Light to change this password.

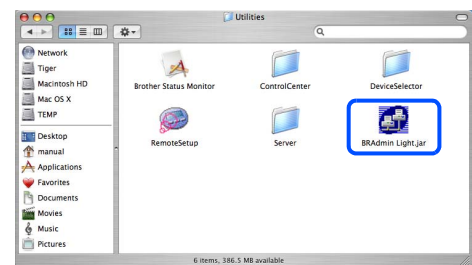
- 1 Double-click the **Macintosh HD** icon on your desktop.



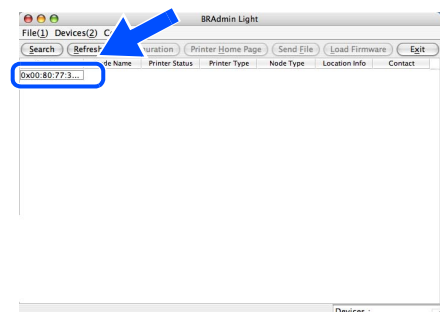
- 2 Choose **Library, Printers, Brother** and then **Utilities**.



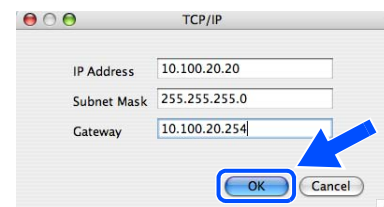
- 3 Double-click the **BRAdminLight.jar** file. Run the BRAdmin Light software. BRAdmin Light searches new devices automatically.



- 4 Double-click the new device.



- 5 Enter the **IP Address, Subnet Mask** and **Gateway**, and then click **OK**.

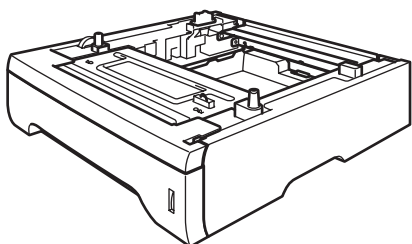
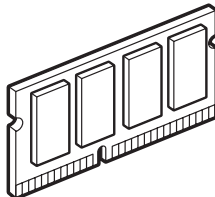


- 6 The address information will be saved to the printer.

Options and Consumables

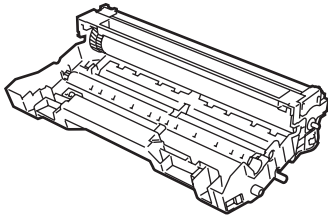
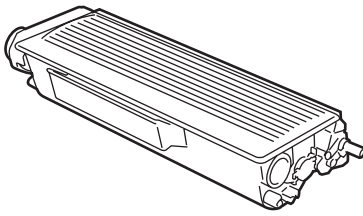
Options

The machine has the following optional accessories. You can expand the capabilities of the machine by adding these items.

Lower Tray Unit	Memory
LT-5300	
 <p>Second lower paper tray unit expands total input capacity up to 500 sheets.</p>	 <p>You can expand the memory by installing a (144-pin DIMM) memory module. For more details, see "Memory Board" in Chapter B of the User's Guide.</p>

Replacement Consumables

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

Drum Unit	Toner Cartridge
DR-3115	TN-3145 / TN-3185
	

Setting Up
the machine

Windows®
USB

Windows®
Parallel

Windows
NT® 4.0
Parallel

Windows®
Network

Macintosh®
USB

Macintosh®
Network

Network
Administrators

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