

MFC-8420
MFC-8820D

Quick Setup Guide

Before you can use the MFC, you must set up the hardware and install the driver. To help you get started in setting up the machine and installing the driver and software, please read this "Setup Guide" and follow the simple instructions.

Step 1



Setting Up the Machine

Step 2



Installing the Driver & Software



Setup is Complete!

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>. 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

Windows[®]
NT[®] 4.0
Parallel

Installing the Driver & Software

Windows[®]
Network

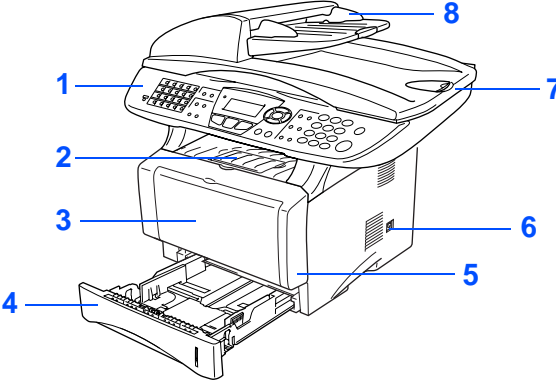
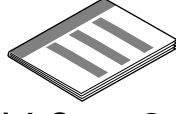

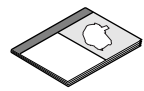
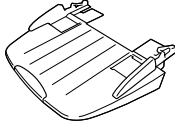
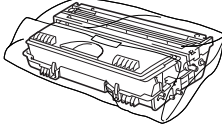



Macintosh[®]
USB

Macintosh[®]
Network

For
Administrators

Getting Started

Carton Components

<p>MFC</p>  <p>1. Control Panel 2. Face-down Output Tray Support Flap with Extension (Support Flap) 3. (For MFC-8420) Manual Feed Tray (For MFC-8820D) Multi-purpose Tray (MP Tray) 4. Paper Tray 5. Front Cover 6. Power Switch 7. Document Cover 8. Automatic Document Feeder (ADF)</p>	 <p>Quick Setup Guide</p>	
	 <p>CD-ROMs For Windows® For Macintosh®</p>	
	 <p>User's Guide</p>	
 <p>ADF Support</p>	 <p>Drum Unit Assembly (including Toner Cartridge)</p>	 <p>AC Power Cord</p>
 <p>Telephone Line Cord</p>	 <p>Telephone Line Cord Adapter (For Australia only)</p>	

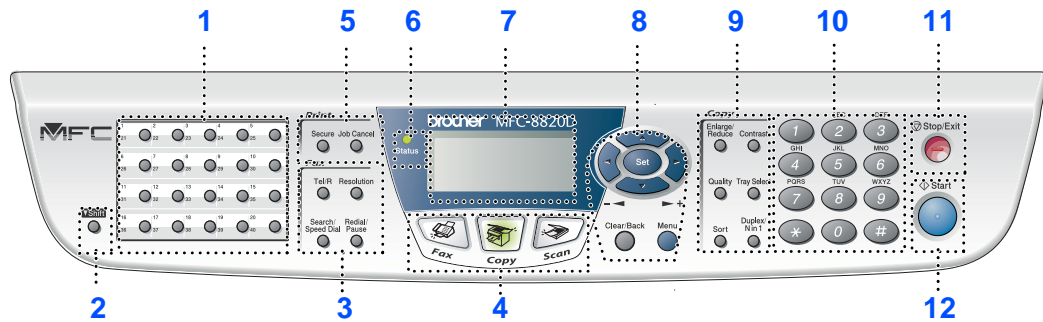
Carton components may differ from one country to another.
Save all packing materials and the carton.



- *The interface cable is not a standard accessory. Please purchase the appropriate interface cable for the interface you intend to use (Parallel or USB).*
- *For Parallel use a bi-directional shield interface cable that is IEEE 1284-compliant, and not longer than 6 feet (2 meters).*
- *For USB use a Hi-Speed USB 2.0 interface cable that is not longer than 6 feet (2 meters).*
- *Please make sure that you use a Hi-Speed USB 2.0 certified cable if your computer uses a Hi-Speed USB 2.0 interface.*
- *Even if your computer has a USB 1.1 interface, you can connect the MFC.*

Control Panel

MFC-8420 and MFC-8820D have similar control panel keys.



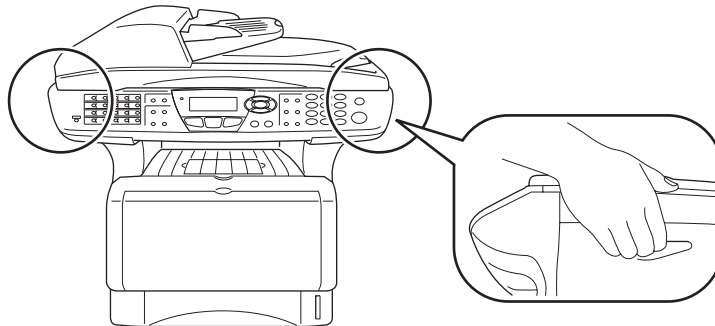
1. One Touch keys	5. Print keys	9. Copy keys (Temporary Settings)
2. Shift	6. Status LED (Light-Emitting Diode)	10. Dial Pad
3. Fax and telephone keys	7. 5-Line Liquid Crystal Display (LCD)	11. Stop/Exit
4. Mode keys	8. Navigation keys	12. Start



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

Warning

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



Warning

Indicates warnings that must be observed to prevent possible personal injury.



Indicates cautions that must be observed to use the MFC properly or to prevent damage to the MFC.



Hint

Indicates notes and useful tips to remember when using the MFC.



User's Guide

Indicates reference to the User's Guide.

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Step 2

Installing the Driver & Software

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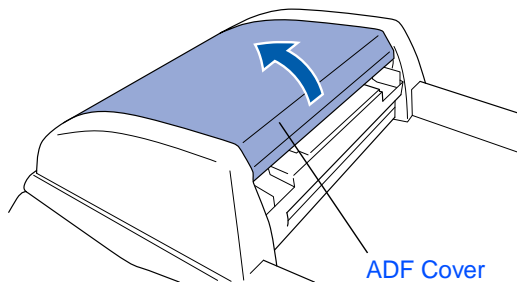
Step 1

Setting Up the Machine

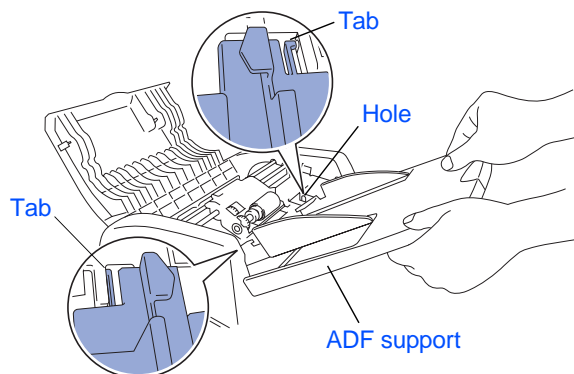
1 Install the Automatic Document Feed (ADF) Support

 Do NOT connect the interface cable. Connecting the interface cable is done when installing the driver.

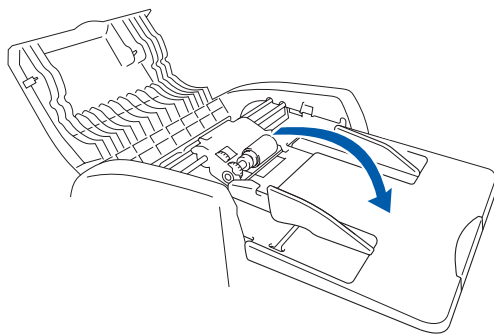
1 Open the ADF cover.



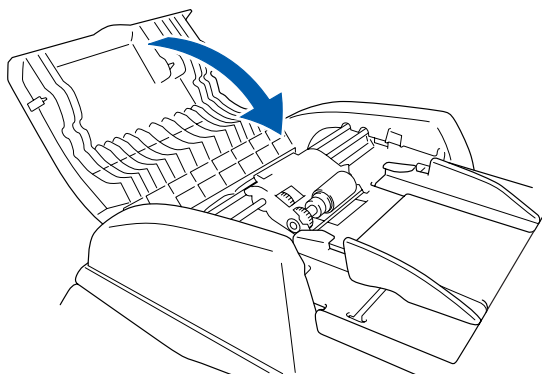
2 Insert the tabs of ADF support into the holes of the ADF one side at a time.



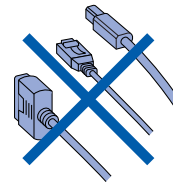
3 Push ADF Support down until it latches in place.



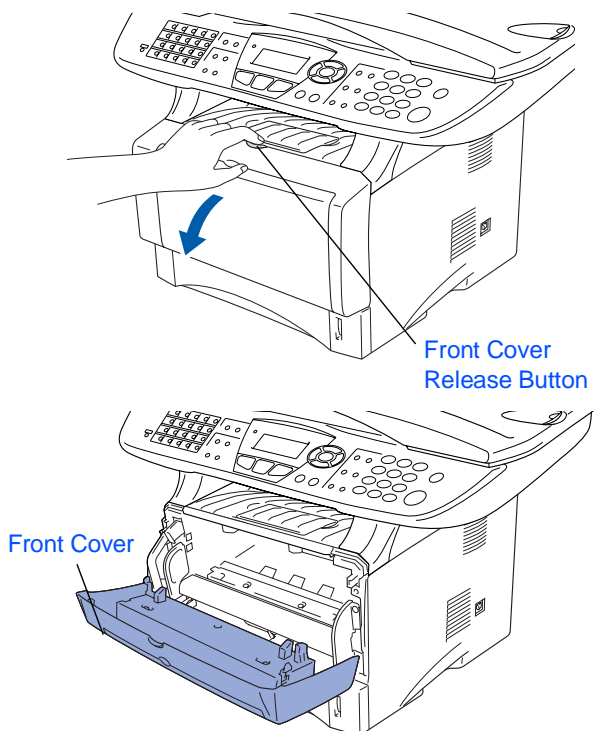
4 Close the ADF cover.



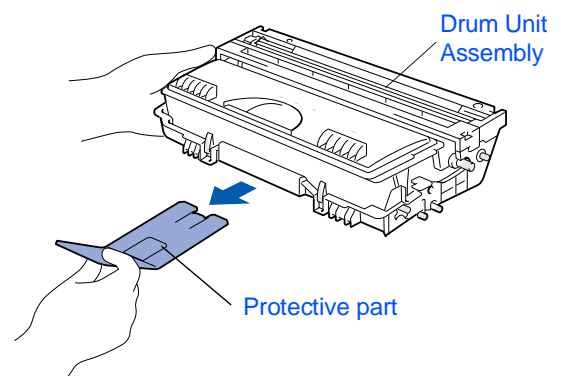
2 Install the Drum Unit Assembly



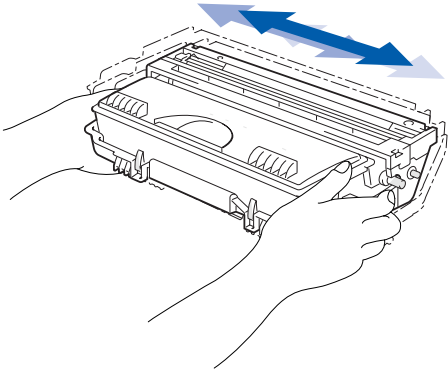
1 Open the front cover by pressing the front cover release button.



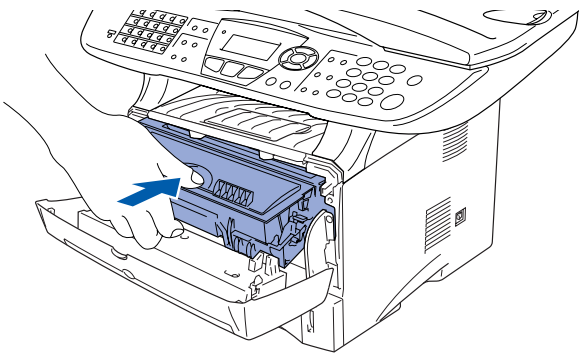
2 Unpack the drum unit assembly. Remove the protective part.



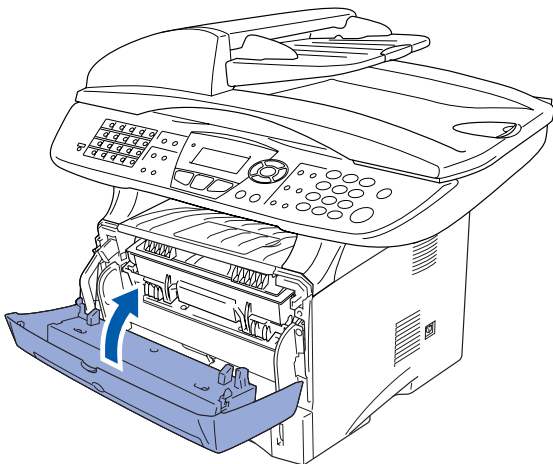
- Rock it from side to side several times to distribute the toner evenly inside the assembly.



- Push the drum unit assembly into the machine (until it snaps into place).

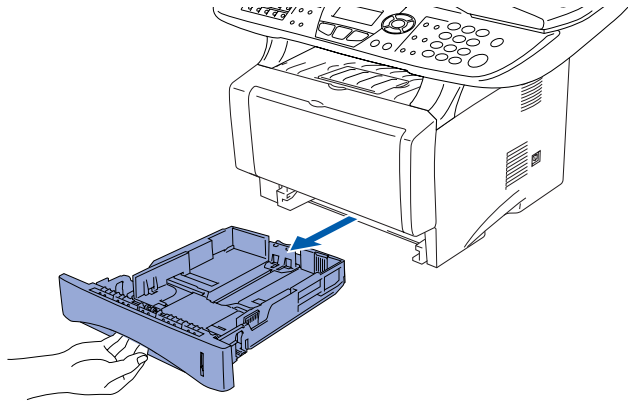


- Close the front cover of the machine.

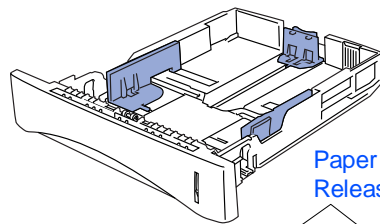


3 Load Paper in the Paper Tray

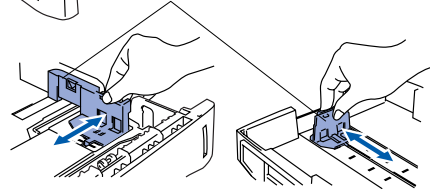
- Pull the paper tray completely out of the machine.



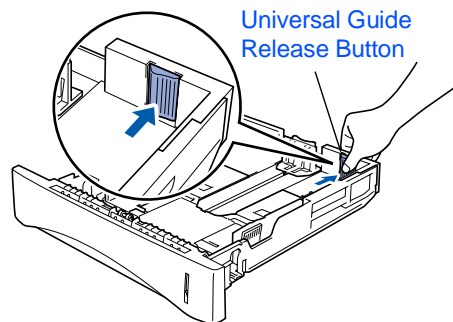
- While pressing the paper guide release lever, slide the adjusters to fit the paper size. Check that the guides are firmly in the slots on the tray.



Paper Guide Release Lever



For Legal size paper, press the universal guide release button and pull out the rear of the paper tray.

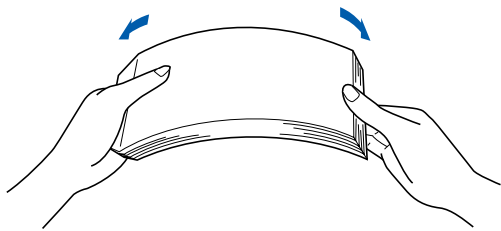


Universal Guide Release Button

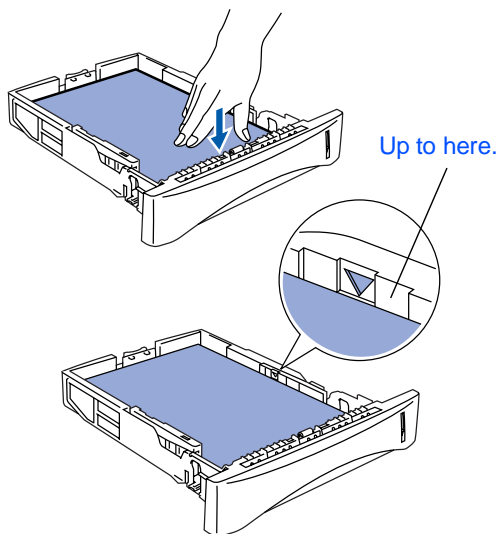
Step 1

Setting Up the Machine

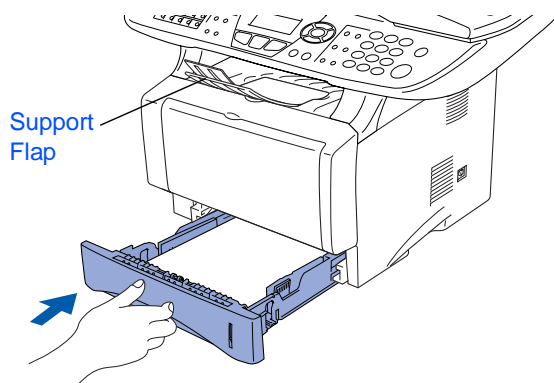
- 3 Fan the stack of paper well to avoid paper jams and misfeeds.



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



- 5 Put the paper tray firmly back in the machine and unfold the support flap before you use the machine.

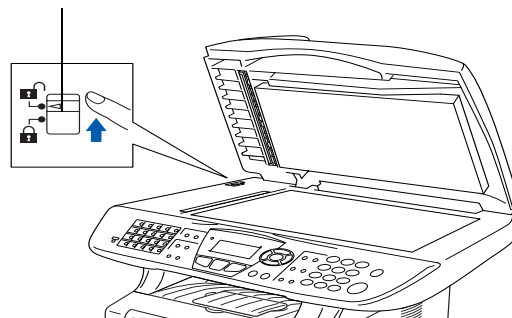


For details on supported paper specifications, see "Paper" in Chapter 2 (User's Guide).

4 Release the Scanner Lock

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

Scanner Lock Lever



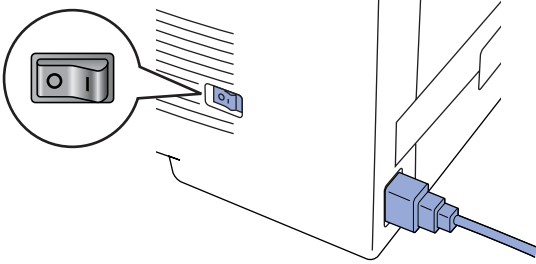
5

Install 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.

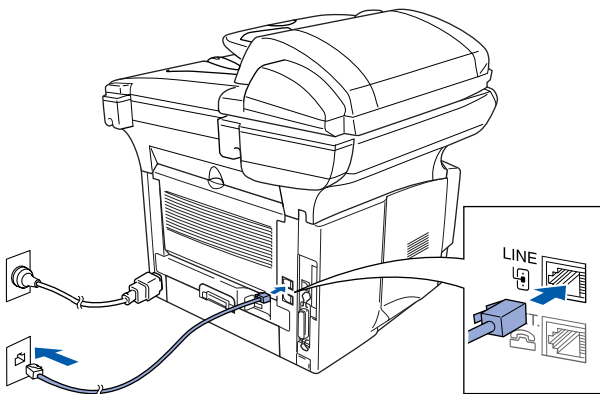


- 2 Plug the AC power cord into an AC outlet. Turn the power switch on.



If **Check Scan Lock** 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 MFC marked **LINE** and the other end to a modular wall socket.

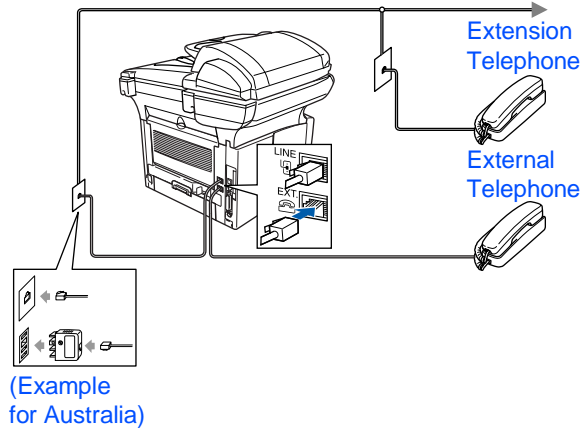


Warning

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



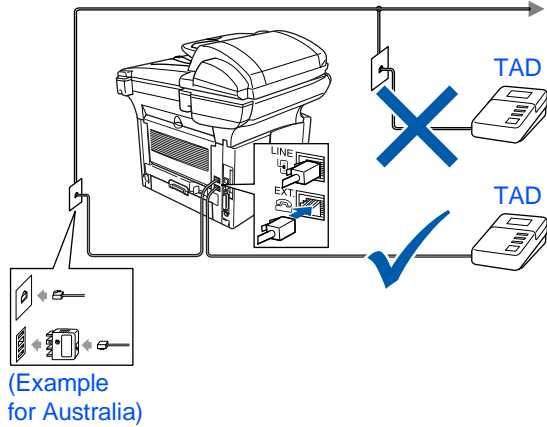
If you are sharing one phone line with an external telephone, connect it as shown below.



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



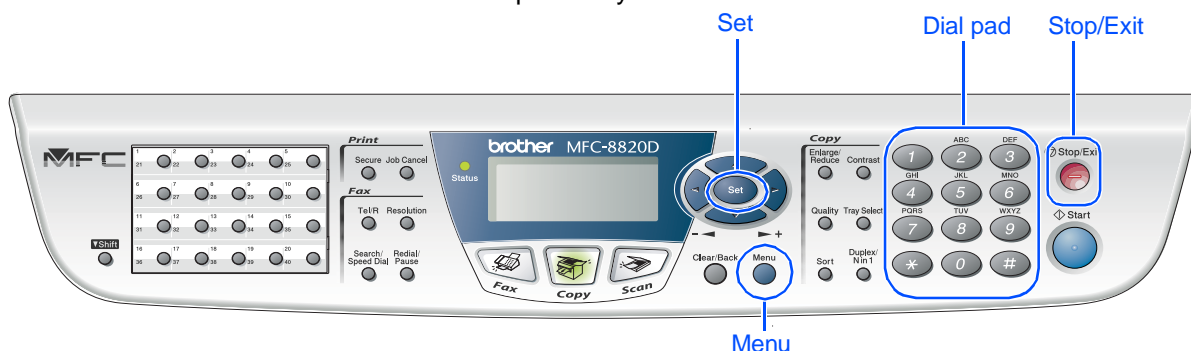
Please set the receive mode to External TAD. For more details, see "Connecting the MFC" in Chapter 1 of the User's Guide.



Step 1

Setting Up the Machine

MFC-8420 and MFC-8820D have similar control panel keys.



6

Set Your Country (For Australia / New Zealand Customer only)

You must set your country so that the MFC works correctly on local telecommunication lines in each country.

- 1 Check that the power is turned on by plugging in the power cord and turn the power switch on.

Press **Set**.



- 2 Press  or  to select the country (AUSTRALIA or NEWZEALAND).



- 3 Press **Set** when the LCD shows your country.

- 4 The LCD prompts you to make sure of the country again.



- 5 If the LCD shows the correct country, press **1** to go to Step 6.

—OR—

Press **2** to go back to Step 1 to select the country again.

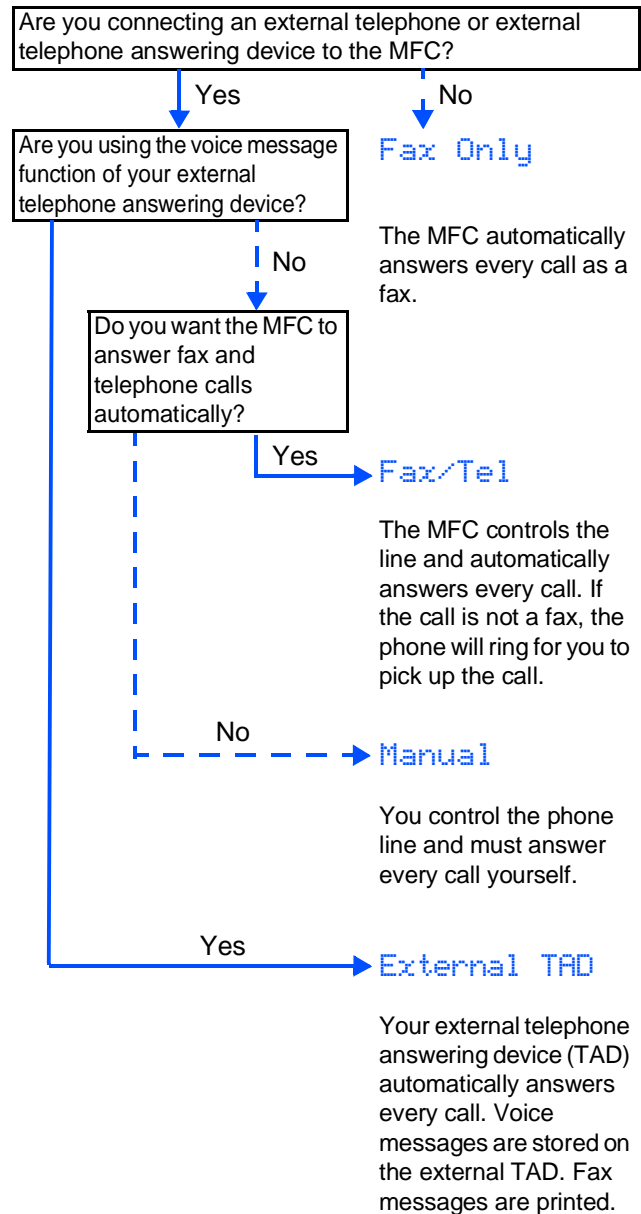
- 6 After the LCD shows **Accepted** for two seconds, it shows **Please Wait**.



7 Selecting a Receive Mode

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

- 1 Press the **Menu** key.
- 2 Press **0** key.
- 3 Press **1** key.
- 4 Press **^** or **v** to select the mode.
- 5 Press the **Set** key.
- 6 Press the **Stop/Exit** key.

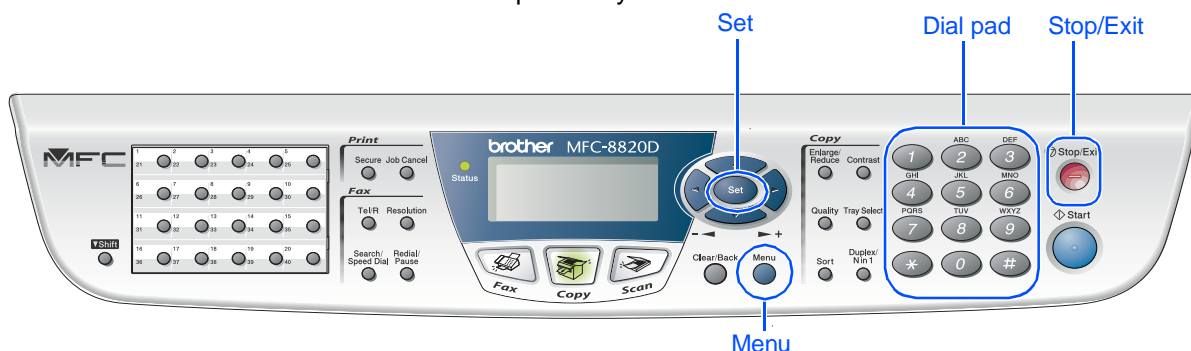


For more details, see "Setup Receive" in Chapter 5 of the User's Guide.

Step 1

Setting Up the Machine

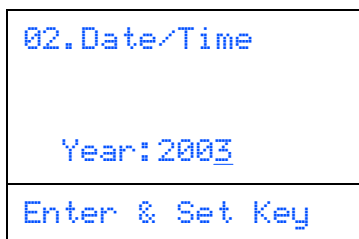
MFC-8420 and MFC-8820D have similar control panel keys.



8 Setting the Date and Time

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

- 1 Press the **Menu** key.
- 2 Press the **0** key.
- 3 Press the **2** key.
- 4 Enter the last two digits of the year on the dial pad, and then press the **Set** key.



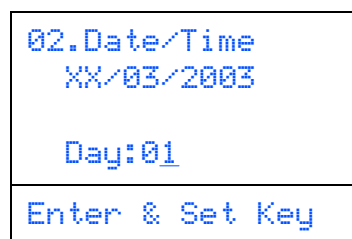
(e.g. Enter **0, 3** for 2003.)

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



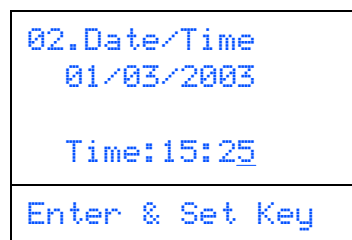
(e.g. Enter **0, 3** for March.)

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



(e.g. Enter **0, 1**.)

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



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

- 8 Press the **Stop/Exit** key.



If you want to repeat from step 1, press the **Stop/Exit** key.

9 Setting Your Station ID

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

- 1 Press the **Menu** key.
- 2 Press the **0** key.
- 3 Press the **3** key.
- 4 Enter your fax number (up to 20 digits) on the dial pad, and then press the **Set** key.


```

03.Station ID
Fax: _
Enter & Set Key
    
```

- 5 Enter your telephone number (up to 20 digits) on the dial pad, and then press the **Set** key.
(If your telephone number and fax number are the same, enter the same number again.)

```

03.Station ID
Fax: +44XXXXXXXXXX
Tel: _
Enter & Set Key
    
```

 Press ***** to enter "+" (plus) character.

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

```

03.Station ID
Fax: +44XXXXXXXXXX
Tel: +44XXXXXXXXXX
Name: _
Enter & Set 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.

Press key	One time	Two times	Three times	Four times
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	S
8	T	U	V	8
9	W	X	Y	Z



For more details, see "Setting the Station ID" in Chapter 4 of the User's Guide.

- 7 Press the **Stop/Exit** key.



If you want to repeat from step 1, press the **Stop/Exit** key.

Go to Next page to install the driver

Supplied CD-ROM (MFL-Pro Suite)

You can find a variety of information on the CD-ROM.

Windows®



Install Software

You can install printer, PC-FAX Send/Receive, scanner drivers and the various utility items, including PaperPort® and TextBridge® OCR.



On-Line Registration

You will be pointed to the Brother Product Registration Web Page for quick registration of your MFC.



Documentation

View the User's Guide and other documentation in PDF format. (Viewer included)



Brother Solutions Center

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



Help

Helpful hints.

Macintosh®



Start Here

You can install the printer driver, scanner driver, PC-FAX Send and Presto! PageManager® for OS 8.6 - 9.2



Documentation

View the User's Guide and other documentations in PDF format.



Start Here OS X

You can install the printer driver, scanner driver, PC-Fax Send, remote setup program and Presto! PageManager® for Mac OS 10.1/10.2.1 or greater (Scanning is not supported in OS 10.1).



Brother Solutions Center

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



ReadMe!

You can get important information and troubleshooting tips.



On-Line Registration

You will be pointed to the Brother Product Registration Web Page for quick registration of your MFC.



Follow the instructions on this page for your operating system and interface cable.

Setting Up
the Machine

Windows®



USB Interface Cable Users Go to page 12
(For Windows® 98/98SE/Me/2000 Professional/XP)

Windows®
USB



Parallel Interface Cable Users..... Go to page 24
(For Windows® 95/98/98SE/Me/2000 Professional/XP)

Windows®
Parallel



Windows NT® Workstation Version 4.0 Users... Go to page 35
(For Parallel Interface Cable Users)

Windows
NT® 4.0
Parallel



Network Interface Cable Users Go to page 38
(For Windows® 95/98/98SE/Me/NT/2000 Professional/XP)

Windows®
Network

Macintosh®



USB Interface Cable Users
■ For Mac® OS 8.6 to 9.2 Go to page 42
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Macintosh®
USB



Network Interface Cable Users
■ For Mac® OS 8.6 to 9.2 Go to page 46
■ For Mac® OS X 10.1/10.2.1 or greater Go to page 48

Macintosh®
Network

For Administrators Go to page 50

For
Administrators

Step 2

Installing the Driver & Software

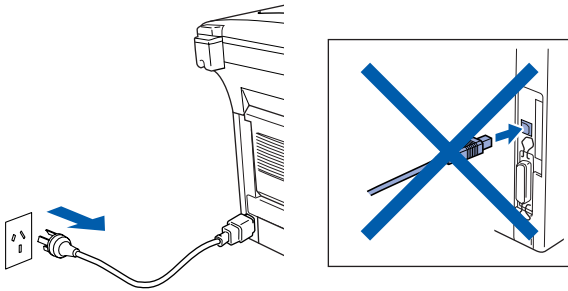


For USB Interface Cable Users

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

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Switch off and unplug the MFC from the AC outlet and disconnect it from your computer, if you already connected an interface cable.



- 2 Turn on your computer. (For Windows® 2000 Professional/XP, you must be logged on as the administrator.)
- 3 Insert the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, select your machine. If the language screen appears, select your language.



- 4 The CD-ROM main menu will appear. Click **Install Software**.



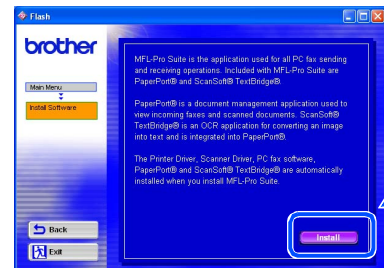
If this window does not appear, use Windows® Explore to run the **setup.exe** program from the root directory of the Brother CD-ROM.

- 5 Click **MFL-Pro Suite** in Main Application.

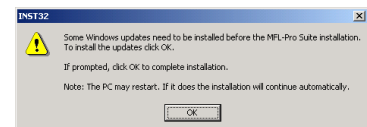


MFL-Pro Suite includes Printer Driver, Scanner Driver, ScanSoft® PaperPort®, ScanSoft® TextBridge®, PC-FAX software, Remote Setup and True Type fonts. PaperPort® is a document management application for viewing scanned documents. ScanSoft® TextBridge®, which is integrated into PaperPort®, is an OCR application that converts an image into text and inserts it into your default word processor.

- 6 Click **Install**.

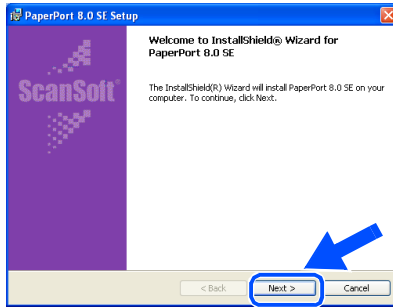


If you see the following screen, click **OK** to install the Windows® updates. After the updates are installed your PC may restart. Note: If it does the installation will automatically continue.

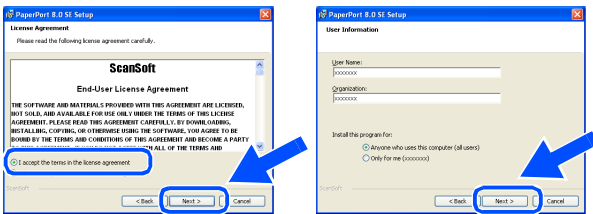


If the installation does not continue automatically, please open the installer menu again by double-clicking the **setup.exe** program from the root directory of the Brother CD-ROM, and continue from Step 4.

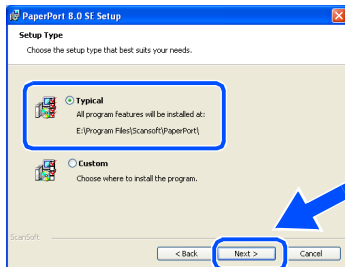
- 7 When the PaperPort® 8.0 SE Setup window is displayed, click **Next**.



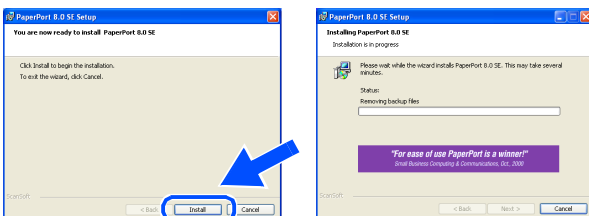
- 8 After reading and accepting the ScanSoft® License Agreement, enter your user information and click **Next**.



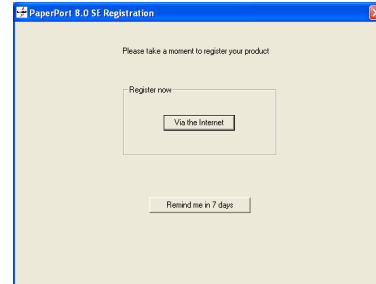
- 9 Select **Typical** and click **Next**.



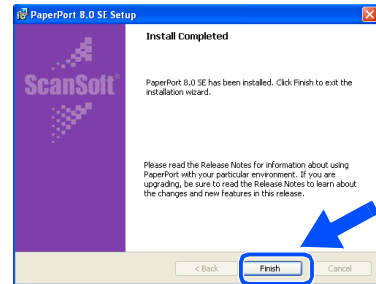
- 10 Click **Install** and PaperPort® will start installing on your computer.



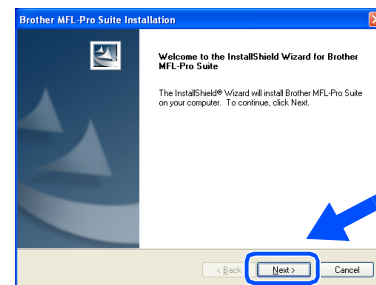
- 11 When the ScanSoft® Registration screen is displayed, make your selection and follow the on-screen instructions.



- 12 Click **Finish** to complete installation.



- 13 When the Brother MFL-Pro Suite Installation window appears, click **Next**.



If an error message appears at this point in the installation process, or if you have previously installed the MFL-Pro Suite, you will first have to uninstall it. From the **Start** menu, select **Programs, Brother, Brother MFL-Pro Suite, Uninstall**, and then follow the instructions on the screen.

Continued ...

Step 2

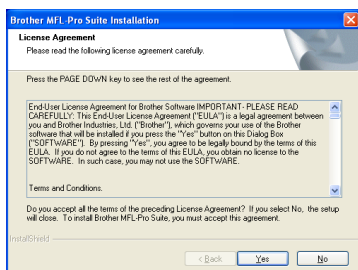
Installing the Driver & Software



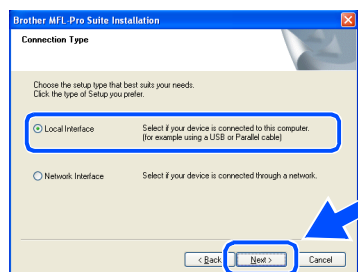
For USB Interface Cable Users

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

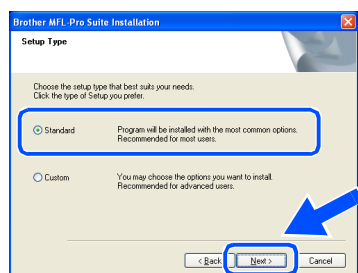
- 14 When the Brother Software License Agreement window appears, click **Yes**.



- 15 Select **Local Interface**, and then click **Next**.



- 16 Select **Standard**, and then click **Next**. The application files will be copied and installed to your computer.



If you want to install the PS driver, select **Custom** 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.

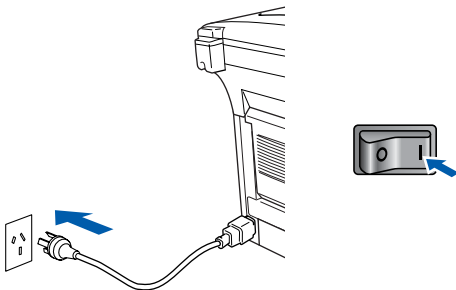
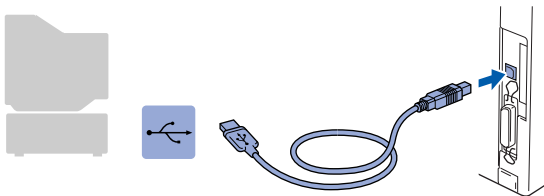
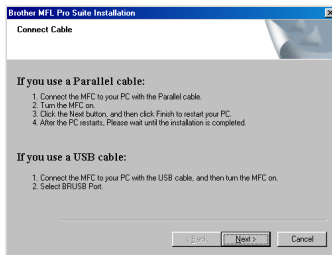


Windows® 98/98SE/Me Users
→ Go to page 15
Windows® 2000 Professional Users
→ Go to page 17
Windows® XP Users
→ Go to page 21

For Windows® 98/98SE/Me Users Only

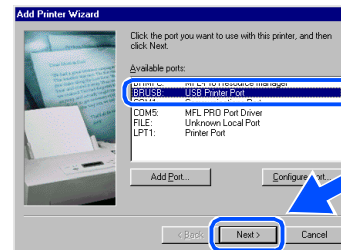
Make sure that you followed the instructions in 1 to 16 on pages 12 - 14.

- 17 When this screen appears, connect the USB interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.

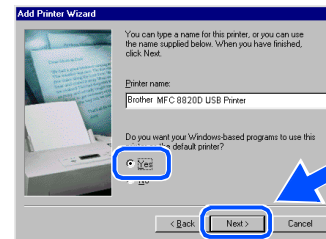


It will take a few seconds for the installation screen to appear. The installation of the Brother drivers will automatically start. Follow the instructions on the screen.

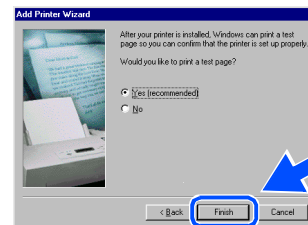
- 18 Select **BRUSB: USB Printer Port**, and then click **Next**.



- 19 Accept the default Printer name by selecting **Yes**, and then click **Next**.



- 20 Select **Yes (recommended)**, and then click **Finish**. A test page will be printed so you can check the print quality.



Continued ...



For USB Interface Cable Users

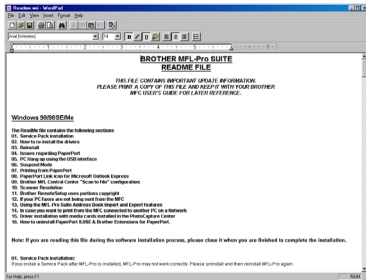
(For Windows® 98/98SE/Me/2000 Professional/XP)

- 21 If the test page is printed correctly, click **Yes**. If you click **No**, follow the prompts on the screen to correct the problem.

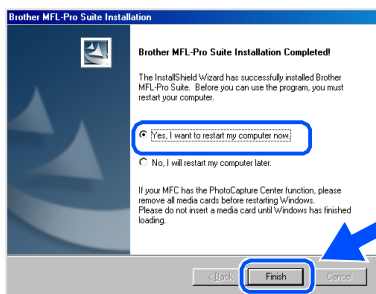


If the README.WRI file shown in step 22 appears, close the README.WRI file and then click **Finish** after printing the test page.

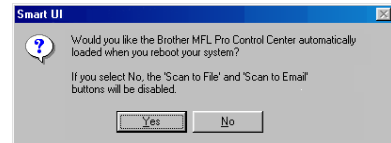
- 22 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



- 23 Click **Finish** to restart your computer.



- 24 After the computer restarts, click **Yes** to have the Control Center load each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



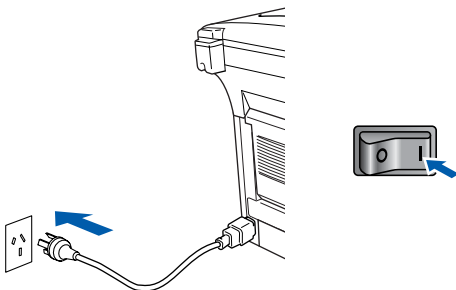
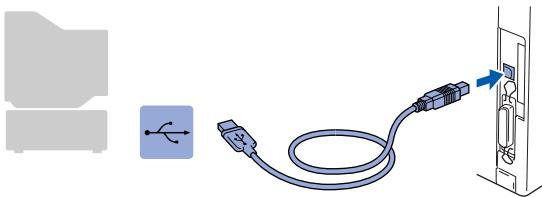
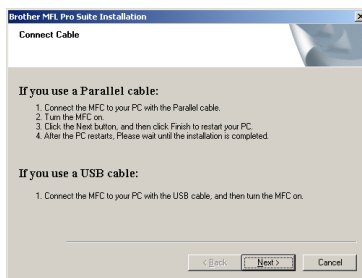
Even if you select **NO**, you will be able to launch the Brother Control Center later to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See *AutoLoad the Brother Control Center*, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.

OK! The Brother PC-FAX, Printer and Scanner drivers have been installed and the installation is now complete.

For Windows® 2000 Professional Users Only

Make sure that you followed the instructions in 1 to 16 on pages 12 - 14.

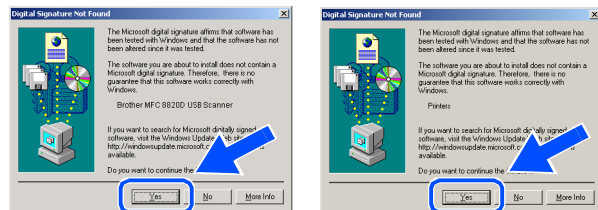
- 17 When this screen appears, connect the USB interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.



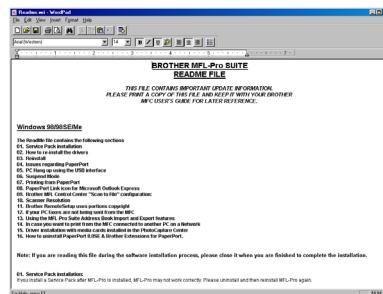
It will take a few seconds for the installation screen to appear.

The installation of the Brother drivers will automatically start. Follow the instructions on the screen.

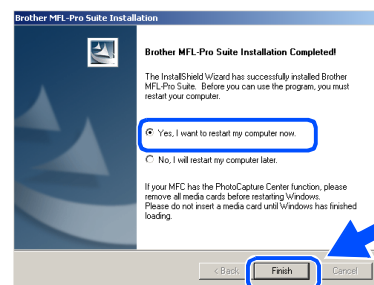
- 18 If the **Digital Signature Not Found** dialog boxes appear, click **Yes** to install the driver.



- 19 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



- 20 Click **Finish** to restart your computer.



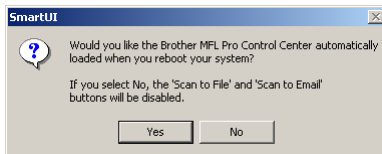
Continued ...



For USB Interface Cable Users

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

- 21 After the computer restarts, click **Yes** to have the Control Center load each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



Even if you select **NO**, later you will be able to launch the Brother Control Center to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See *AutoLoad the Brother Control Center, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.*



OK! A Basic Universal printer driver was installed with the MFL-PRO Software Suite which is certified for use with Windows operating systems.

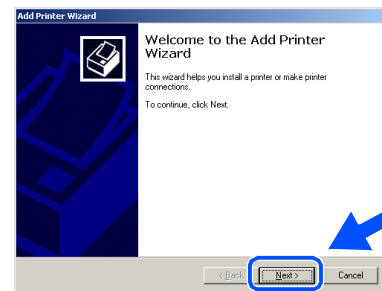
Brother also offers a full featured printer driver (Native driver) that includes more features than the Basic Universal driver. However, this driver does not include a Windows certificate. To install the Brother Native driver proceed to step 22.



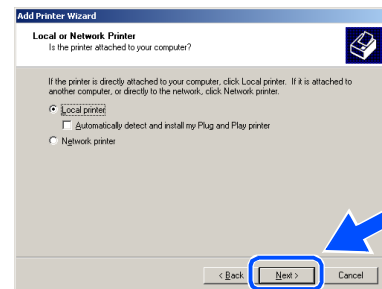
For details on what features are available see chapter 12 of the User's Guide.

Brother Native driver Installation

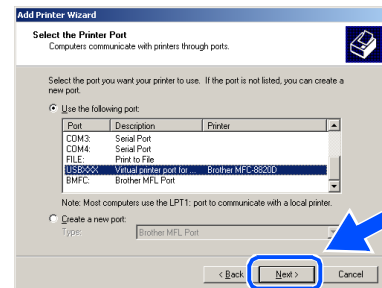
- 22 Click **Start** and select **Settings** and then **Printers**. Click on **Add a printer** and the Add Printer Wizard will start. When this screen appears, click **Next**.



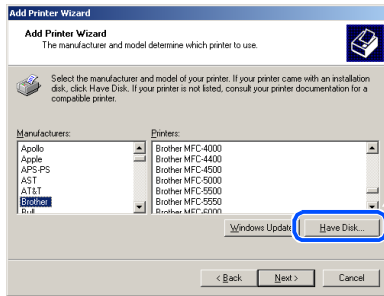
- 23 Un-check the **Automatically detect and install my Plug and Play printer** selection and then click **Next**.



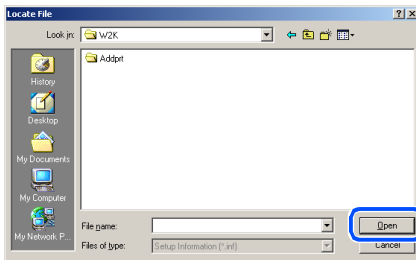
- 24 Select **USBXXX** from the pull down window for the Printer Port Selection and then click **Next**.



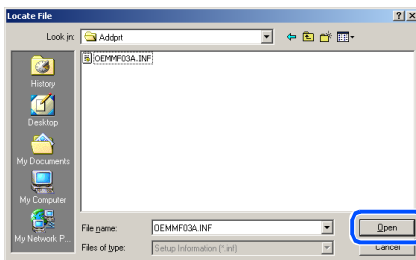
- 25 Click on **Have Disk**.



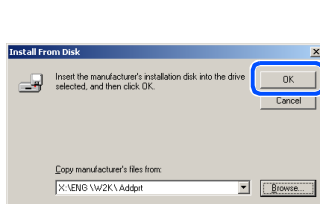
- 26 Browse the CD-ROM and highlight your language folder and click **Open**. Highlight the **W2K** folder and click **Open**. Highlight the **Addprt** folder and click **Open**.



- 27 Click **Open**.



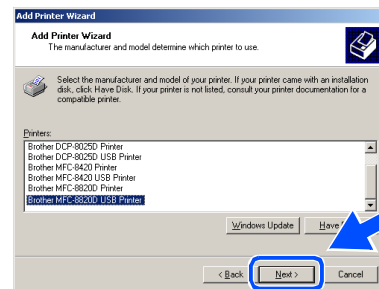
- 28 Make sure **X:\ENGW2K\Addprt** is displayed in the window and click **OK** (X:\ is the drive letter of your CD-ROM).



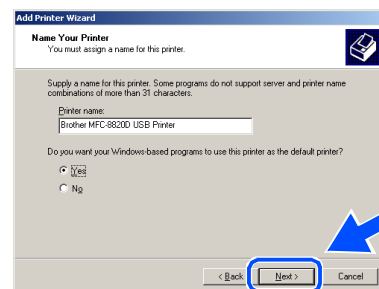
- 29 Highlight the model you are installing from the list of machines and click **Next**.



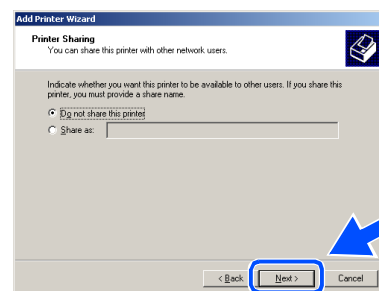
Please install USB printer.



- 30 The model you are installing will be listed in the window. Select **Yes** or **No** if you want this driver to be your default printer.



- 31 If this screen appears, select **Do not share this printer** and **Next**.



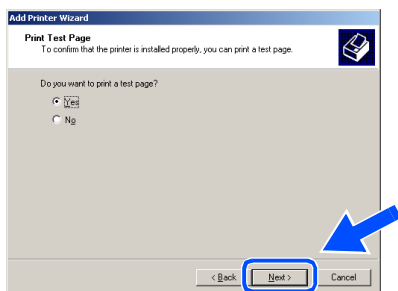
Continued ...

Step 2

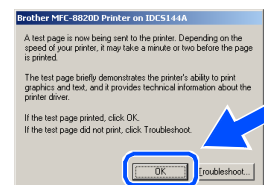
Installing the Driver & Software

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

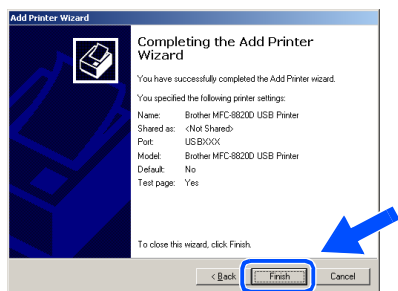
32 Select **Yes** and **Next** to print a test page.




35 If the test page printed, click **OK**.



33 When this screen appears, click **Finish**.



 There will be two Brother printer drivers listed in the Printers selection. The driver with "Printer" after the model name (ex. Brother MFC-8820D Printer) is the Brother Native Driver.

OK! The Brother Native Drivers have been installed and the installation is now complete.

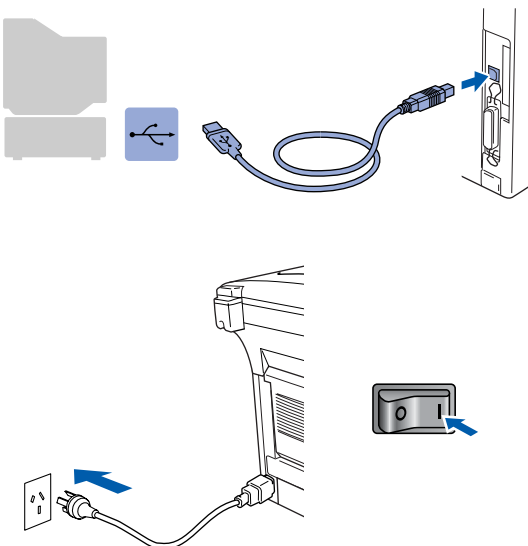
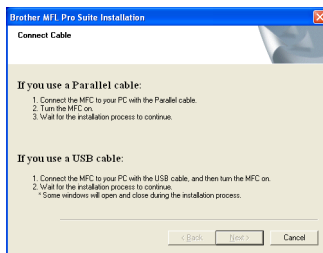
34 If the Digital Signature Not Found dialog box appears, click **Yes**.



For Windows® XP Users Only

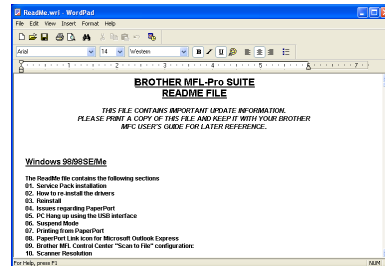
Make sure that you followed the instructions in ① to ⑯ on pages 12 - 14.

- ⑰ When this screen appears, connect the USB interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.

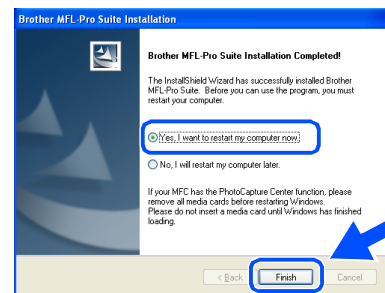


It will take a few seconds for the installation screen to appear. The installation of the Brother drivers will automatically start. The screens appear one after another, please wait for a while.

- ⑱ The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



- ⑲ Click **Finish** to restart your computer.



- OK! A Basic Universal printer driver was installed with the MFL-PRO Software Suite which is certified for use with Windows operating systems.

Brother also offers a full featured printer driver (Native driver) that includes more features than the Basic Universal driver. However, this driver does not include a Windows certificate. To install the Brother Native driver proceed to step ⑳.



For details on what features are available see chapter 12 of the User's Guide.

Continued ...

Step 2

Installing the Driver & Software



For USB Interface Cable Users

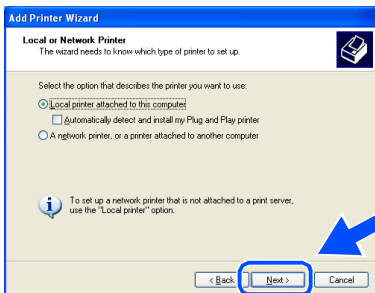
(For Windows® 98/98SE/Me/2000 Professional/XP)

Brother Native driver Installation

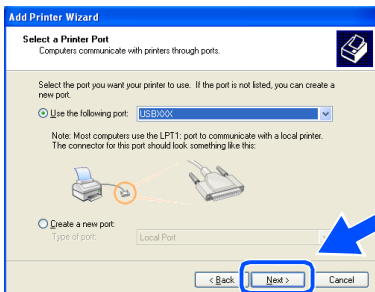
- 20 Click **Start** and select **Printers and Faxes**. Click on **Add a printer** and the Add Printer Wizard will start. When this screen appears, click **Next**.



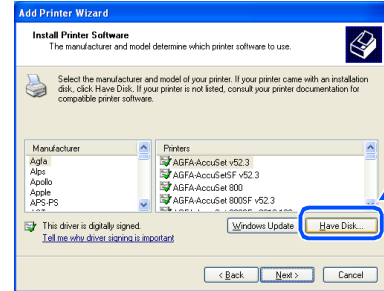
- 21 Un-check the **Automatically detect and install my Plug and Play printer** selection and then click **Next**.



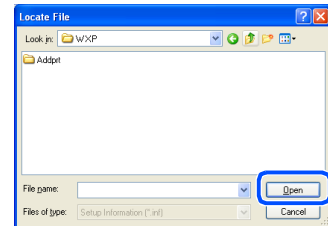
- 22 Select **USBXXX** from the pull down window for the Printer Port Selection and then click **Next**.



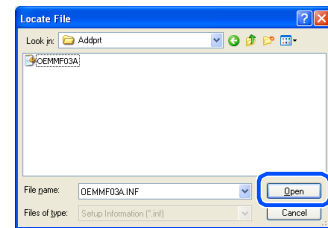
- 23 Click on **Have Disk**.



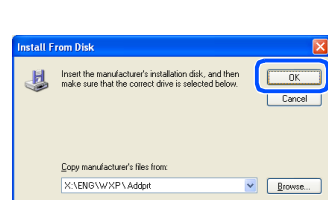
- 24 Browse the CD-ROM and highlight your language folder and click **Open**. Highlight the **WXP** folder and click **Open**. Highlight the **Addprt** folder and click **Open**.



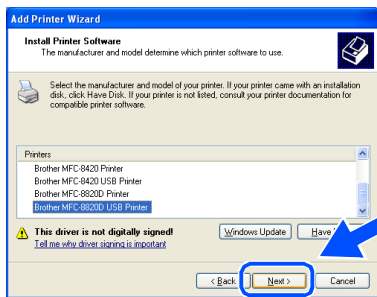
- 25 Click **Open**.



- 26 Make sure **X:\ENG\WXP\Addprt** is displayed in the window and click **OK** (X:\ is the drive letter of your CD-ROM).

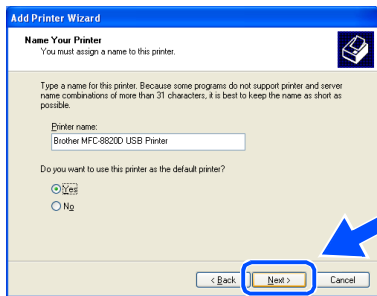


- 27 Highlight the model you are installing from the list of machines and click **Next**.

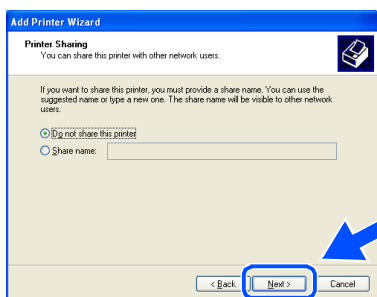


Please install USB printer.

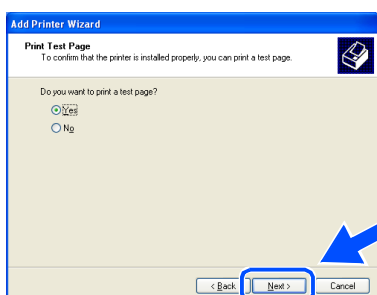
- 28 The model you are installing will be listed in the window. Select **Yes** or **No** if you want this driver to be your default printer.



- 29 If this screen appears, select **Do not share this printer** and **Next**.



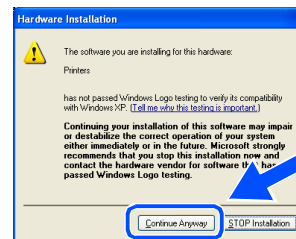
- 30 Select **Yes** and **Next** to print a test page.



- 31 When this screen appears, click **Finish**.



- 32 When the Windows Logo testing screen appears, click **Continue Anyway**.



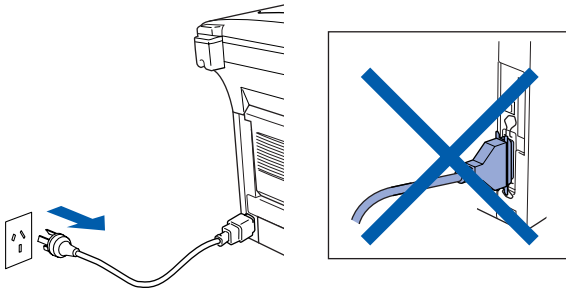
There will be two Brother printer drivers listed in the Printers selection. The driver with "Printer" after the model name (ex. Brother MFC-8820D Printer) is the Brother Native Driver.

- OK!** The Brother Native Drivers have been installed and the installation is now complete.

For Parallel Interface Cable Users (For Windows® 95/98/98SE/Me/2000 Professional/XP)

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Switch off and unplug the MFC from the AC outlet and disconnect it from your computer, if you already connected an interface cable.



- 2 Turn on your computer. (For Windows® 2000 Professional/XP, you must be logged on as the administrator.)
- 3 Insert the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, select your machine. If the language screen appears, select your language.



- 4 The CD-ROM main menu will appear. Click **Install Software**.



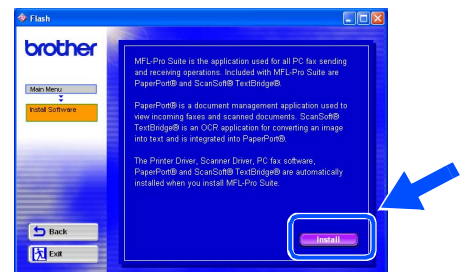
If this window does not appear, use Windows® Explore to run the **setup.exe** program from the root directory of the Brother CD-ROM.

- 5 Click **MFL-Pro Suite** in Main Application.

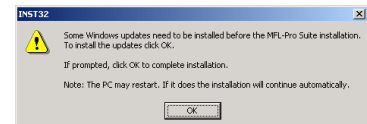


MFL-Pro Suite includes Printer Driver, Scanner Driver, ScanSoft® PaperPort®, ScanSoft® TextBridge®, PC-FAX software, Remote Setup and True Type fonts. PaperPort® is a document management application for viewing scanned documents. ScanSoft® TextBridge®, which is integrated into PaperPort®, is an OCR application that converts an image into text and inserts it into your default word processor.

- 6 Click **Install**.

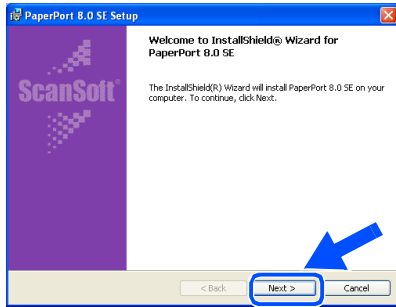


If you see the following screen, click **OK** to install the Windows® updates. After the updates are installed your PC may restart. Note: If it does the installation will automatically continue.

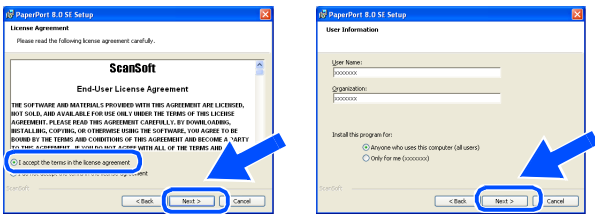


If the installation does not continue automatically, please open the installer menu again by double-clicking the **setup.exe** program from the root directory of the Brother CD-ROM, and continue from Step 4.

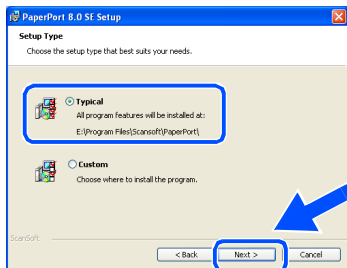
- 7 When the PaperPort® 8.0 SE Setup window is displayed, click **Next**.



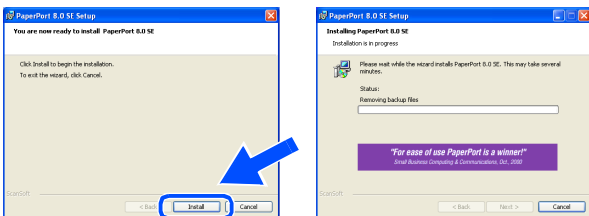
- 8 After reading and accepting the ScanSoft® License Agreement, enter your user information and click **Next**.



- 9 Select **Typical** and click **Next**.



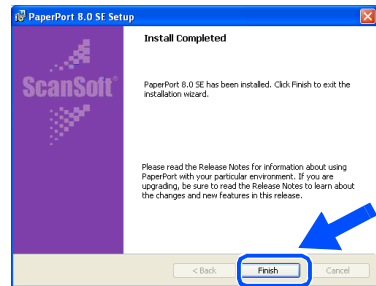
- 10 Click **Install** and PaperPort® will start installing on your computer.



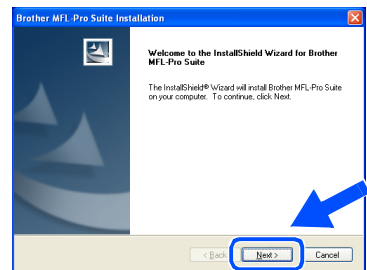
- 11 When the ScanSoft® Registration screen is displayed, make your selection and follow the on screen instructions.



- 12 Click **Finish** to complete installation.



- 13 When the Brother MFL-Pro Suite Installation window appears, click **Next**.

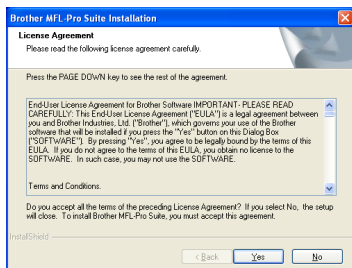


If an error message appears at this point in the installation process, or if you have previously installed the MFL-Pro Suite, you will first have to uninstall it. From the **Start** menu, select **Programs, Brother, Brother MFL-Pro Suite, Uninstall**, and then follow the instructions on the screen.

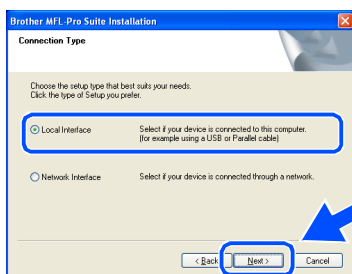
Continued ...

For Parallel Interface Cable Users (For Windows® 95/98/98SE/Me/2000 Professional/XP)

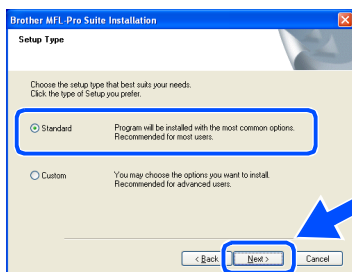
- 14 When the Brother Software License Agreement window appears, click **Yes**.



- 15 Select **Local Interface**, and then click **Next**.



- 16 Select **Standard**, and then click **Next**.
The application files will be copied to your computer.



If you want to install the PS driver, select **Custom** 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.

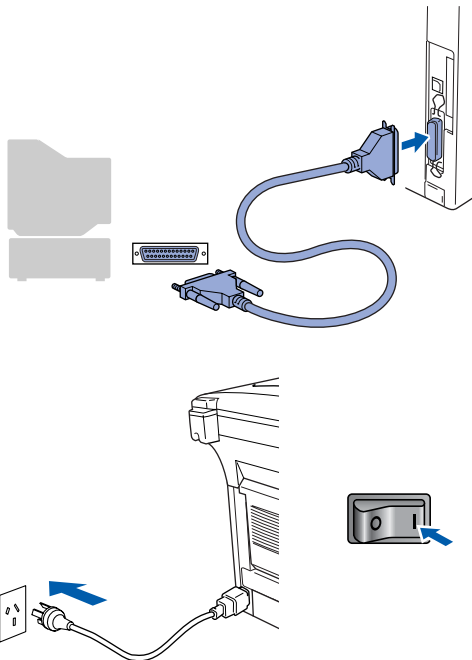
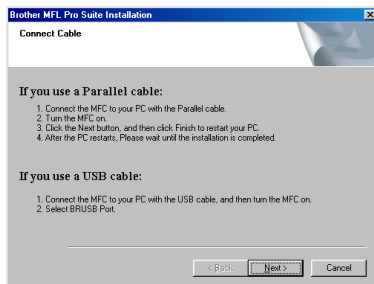


Windows® 95/98/98SE/Me Users
→ Go to page 27
Windows® 2000 Professional Users
→ Go to page 28
Windows® XP Users
→ Go to page 32

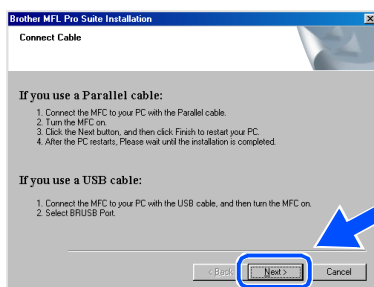
For Windows® 95/98/98SE/Me Users Only

Make sure that you followed the instructions in ① to ⑯ on pages 24 - 26.

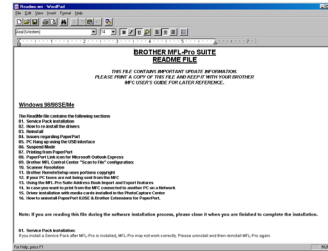
- ⑰ When this screen appears, connect the parallel interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.



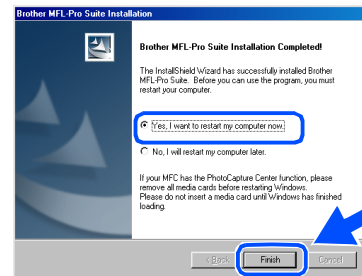
- ⑱ Click **Next**.



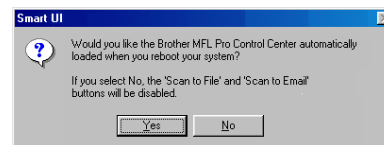
- ⑲ The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



- ⑳ Click **Finish** to restart your computer.



- ㉑ After the computer restarts, the installation of the Brother driver will automatically start. Follow the instructions on the screen.
- ㉒ Click **Yes** to have the Brother MFL-Pro Control Center load each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



Even if you select **NO**, you will be able to launch the Brother Control Center later to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See *AutoLoad the Brother Control Center, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.*

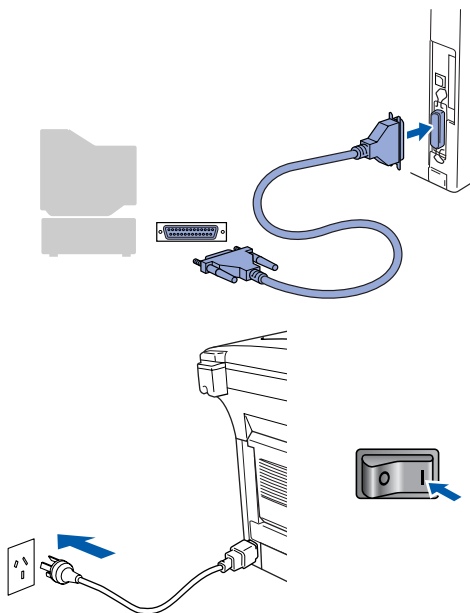
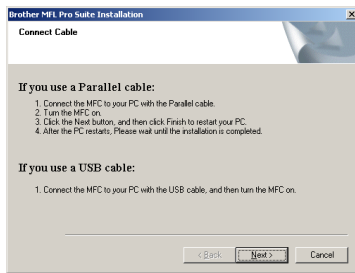
- OK! The Brother PC-FAX, Printer and Scanner drivers have been installed and the installation is now complete.

For Parallel Interface Cable Users (For Windows® 95/98/98SE/Me/2000 Professional/XP)

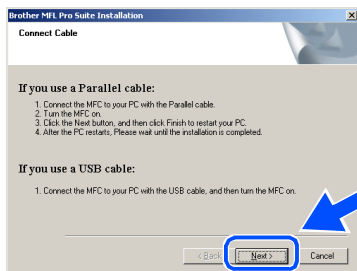
For Windows® 2000 Professional Users Only

Make sure that you followed the instructions in 1 to 16 on pages 24 - 26.

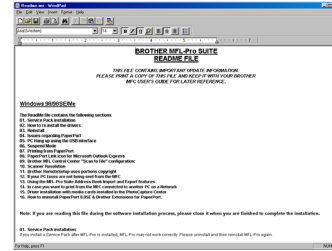
- 17 When this screen appears, connect the parallel interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.



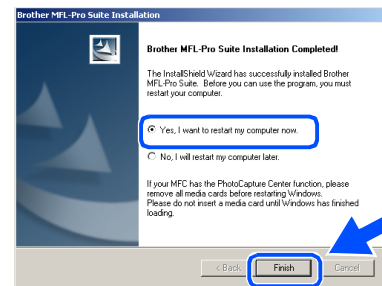
- 18 Click the **Next**.



- 19 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.

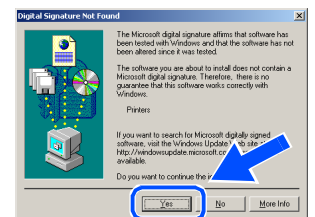
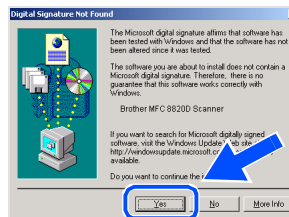


- 20 Click **Finish** to restart your computer.

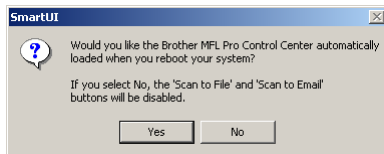


- 21 After the computer restarts, the installation of the Brother drivers will automatically start. Follow the instructions on the screen.

- 22 If the **Digital Signature Not Found** dialog boxes appear, click **Yes** to install the driver.



- 23 Click **Yes** to have the Control Center loaded each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



Even if you select **NO**, later you will be able to launch the Brother Control Center to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See *AutoLoad the Brother Control Center, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.*

- OK!** A Basic Universal printer driver was installed with the MFL-PRO Software Suite which is certified for use with Windows operating systems.

Brother also offers a full featured printer driver (Native driver) that includes more features than the Basic Universal driver. However, this driver does not include a Windows certificate. To install the Brother Native driver proceed to step 24.



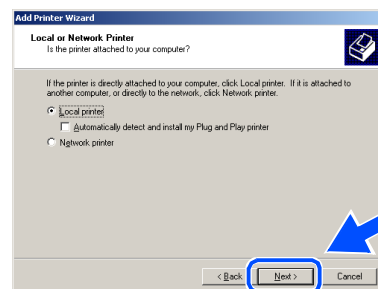
For details on what features are available see chapter 12 of the User's Guide.

Brother Native driver Installation

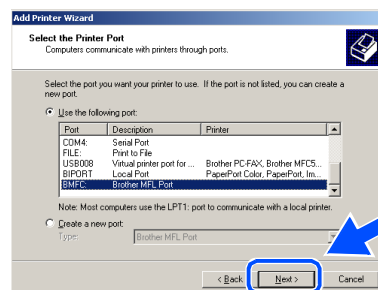
- 24 Click **Start** and select **Settings** and then **Printers**. Click on **Add a printer** and the Add Printer Wizard will start. When this screen appears, click **Next**.



- 25 Un-check the **Automatically detect and install my Plug and Play printer** selection and then click **Next**.



- 26 Select **BMFC (Brother MFL Port)** from the pull down window for the Printer Port Selection and then click **Next**.



Continued ...

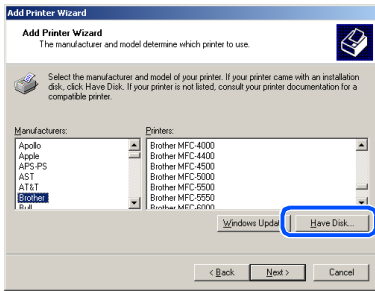


Step 2

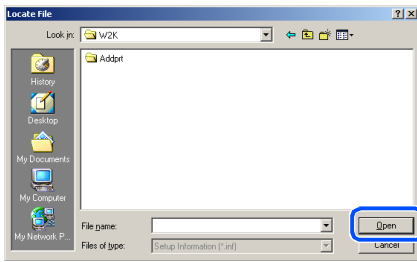
Installing the Driver & Software

For Parallel Interface Cable Users (For Windows® 95/98/98SE/Me/2000 Professional/XP)

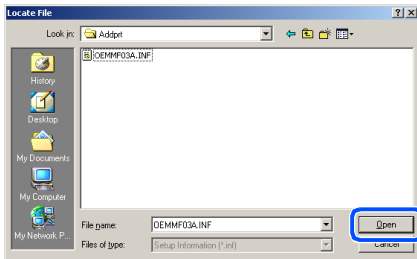
- 27 Click on **Have Disk**.



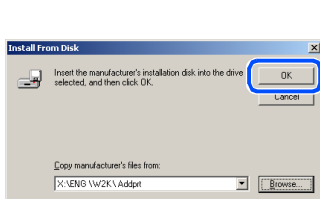
- 28 Browse the CD-ROM and highlight your language folder and click **Open**. Highlight the **W2K** folder and click **Open**. Highlight the **Addprt** folder and click **Open**.



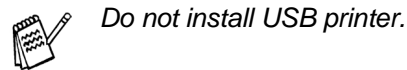
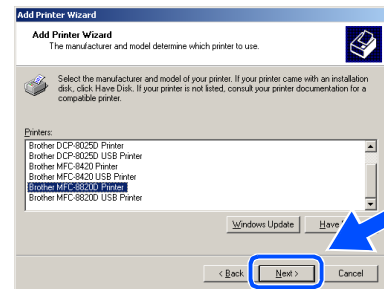
- 29 Click **Open**.



- 30 Make sure **X:\ENG\W2K\Addprt** is displayed in the window and click **OK** (X:\ is the drive letter of your CD-ROM).

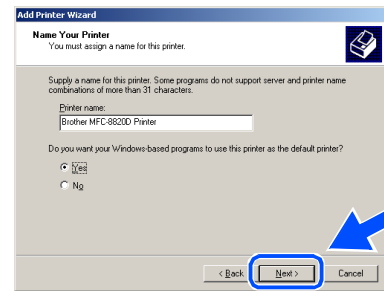


- 31 Highlight the model you are installing from the list of machines and click **Next**.

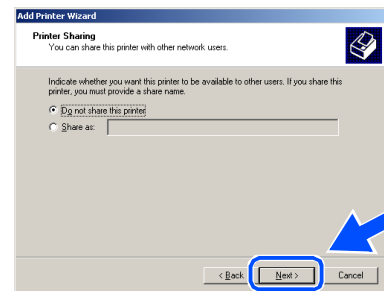


Do not install USB printer.

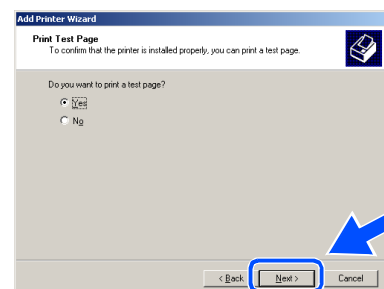
- 32 The model you are installing will be listed in the window. Select **Yes** or **No** if you want this driver to be your default printer.



- 33 If this screen appears, select **Do not share this printer** and **Next**.



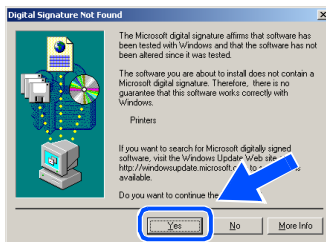
- 34 Select **Yes** and **Next** to print a test page.



- 35 When this screen appears, click **Finish**.



- 36 If the Digital Signature Not Found dialog box appears, click **Yes**.



- 37 If the test page printed, click **OK**.



There will be two Brother printer drivers listed in the Printers selection. The driver with "Printer" after the model name (ex. Brother MFC-8820D Printer) is the Brother Native Driver.

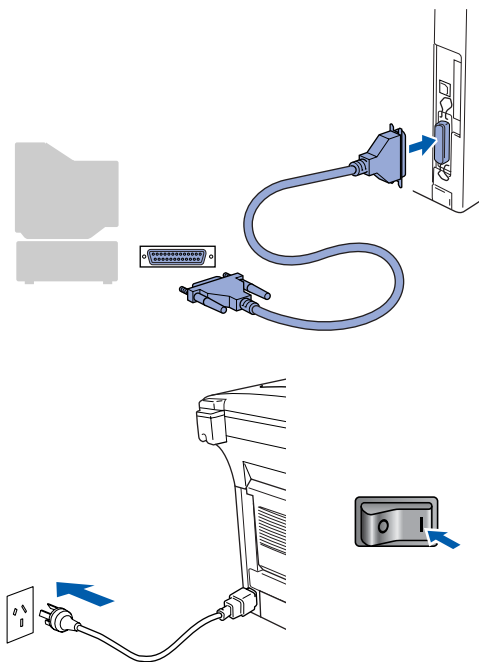
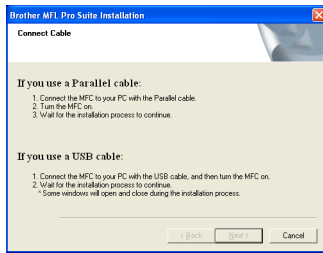
- OK!** The Brother Native Drivers have been installed and the installation is now complete.

For Parallel Interface Cable Users (For Windows® 95/98/98SE/Me/2000 Professional/XP)

For Windows® XP Users Only

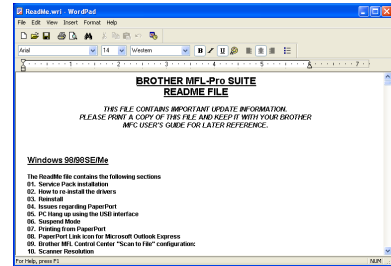
Make sure that you followed the instructions in 1 to 16 on pages 24 - 26.

- 17 When this screen appears, connect the parallel interface cable to your PC, and then connect it to the MFC. Turn on the MFC by plugging in the power cord. Turn the power switch on.

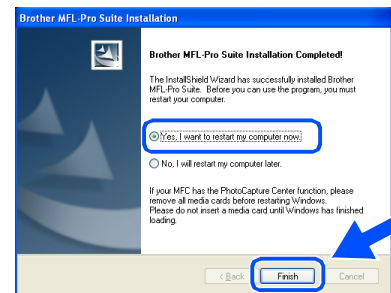


The installation of the Brother drivers will automatically start. The screen appears one after another, please wait for a while.

- 18 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



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



- OK!** A Basic Universal printer driver was installed with the MFL-PRO Software Suite which is certified for use with Windows operating systems.

Brother also offers a full featured printer driver (Native driver) that includes more features than the Basic Universal driver. However, this driver does not include a Windows certificate. To install the Brother Native driver proceed to step 20.



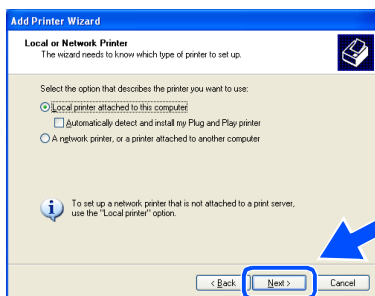
For details on what features are available see chapter 12 of the User's Guide.

Brother Native driver Installation

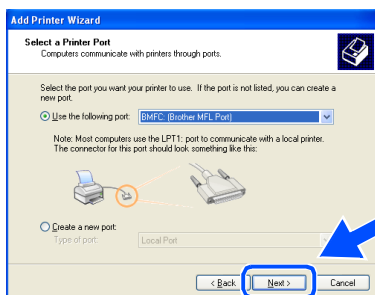
- 20 Click **Start** and select **Printers and Faxes**. Click on **Add a printer** and the Add Printer Wizard will start. When this screen appears, click **Next**.



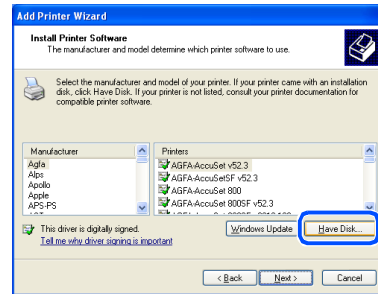
- 21 Un-check the **Automatically detect and install my Plug and Play printer** selection and then click **Next**.



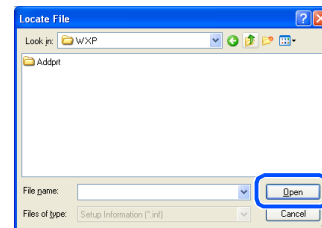
- 22 Select **BMFC (Brother MFL Port)** from the pull down window for the Printer Port Selection and then click **Next**.



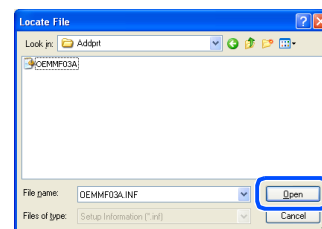
- 23 Click on **Have Disk**.



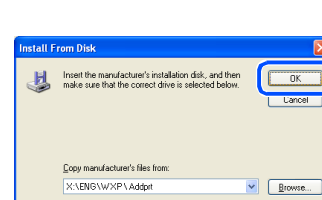
- 24 Browse the CD-ROM and highlight your language folder and click **Open**. Highlight the **WXP** folder and click **Open**. Highlight the **Addprt** folder and click **Open**.



- 25 Click **Open**.



- 26 Make sure **X:\ENG\WXP\Addprt** is displayed in the window and click **OK** (X:\ is the drive letter of your CD-ROM).



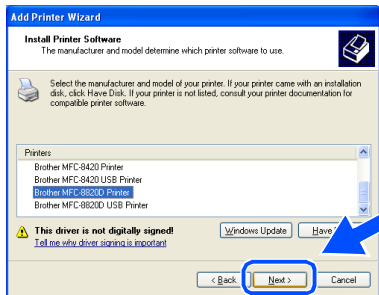
Continued ...

Step 2

Installing the Driver & Software

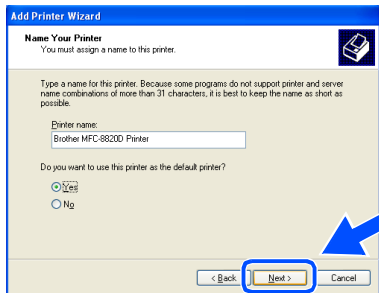
For Parallel Interface Cable Users (For Windows[®] 95/98/98SE/Me/2000 Professional/XP)

- 27 Highlight the model you are installing from the list of machines and click **Next**.

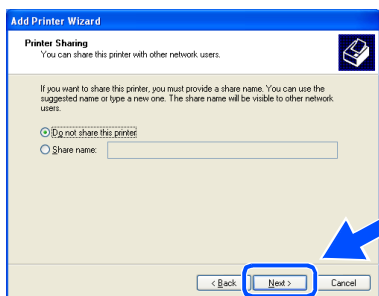


Do not install USB printer.

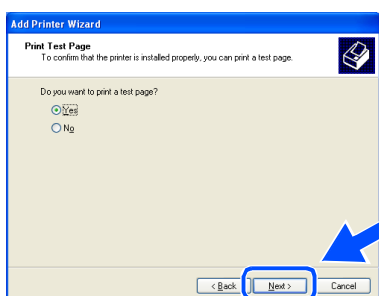
- 28 The model you are installing will be listed in the window. Select **Yes** or **No** if you want this driver to be your default printer.



- 29 If this screen appears, select **Do not share this printer** and **Next**.



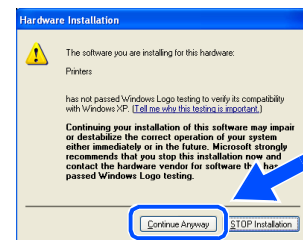
- 30 Select **Yes** and **Next** to print a test page.



- 31 When this screen appears, click **Finish**.



- 32 When the Windows Logo testing screen appears, click **Continue Anyway**.



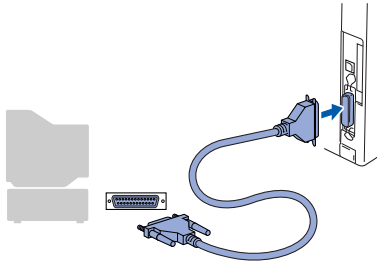
There will be two Brother printer drivers listed in the Printers selection. The driver with "Printer" after the model name (ex. Brother MFC-8820D Printer) is the Brother Native Driver.

- OK!** The Brother Native Drivers have been installed and the installation is now complete.

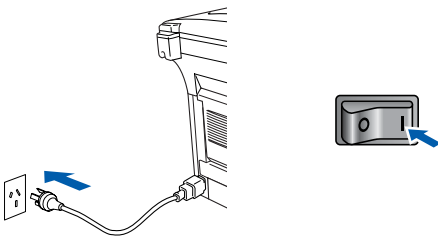
For Windows NT® Workstation Version 4.0 Users

Make sure that you followed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Turn on your computer. You must be logged on as the Administrator.
- 2 Connect the parallel interface cable to your computer, and then connect it to the MFC.



- 3 Make sure you turn on the MFC by plugging in the power cord, and turning the power switch on.



- 4 Insert the Supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, select your machine. If the language screen appears, select your language.

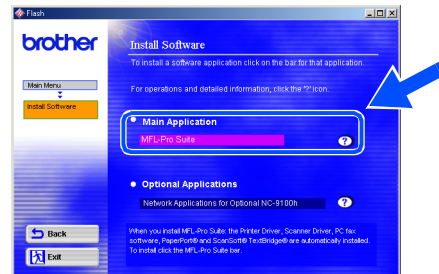


- 5 The CD-ROM main menu will appear. Click **Install Software**.



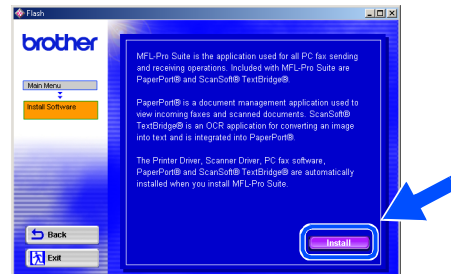
If this window does not appear, use Windows® Explore to run the **setup.exe** program from the root directory of the Brother CD-ROM.

- 6 Click **MFL-Pro Suite** in Main Application.

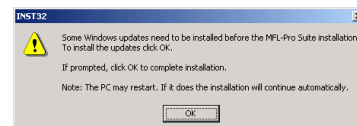


MFL-Pro Suite includes Printer Driver, Scanner Driver, ScanSoft® PaperPort®, ScanSoft® TextBridge®, PC-FAX software, Remote Setup and True Type fonts. PaperPort® is a document management application for viewing scanned documents. ScanSoft® TextBridge®, which is integrated into PaperPort®, is an OCR application that converts an image into text and inserts it into your default word processor.

- 7 Click **Install**.



If you see the following screen, click **OK** to install the Windows® updates. After the updates are installed your PC may restart. Note: If it does the installation will automatically continue.



If the installation does not continue automatically, please open the installer menu again by double-clicking the **setup.exe** program on the Brother CD-ROM, and continue from Step 5.

Continued ...

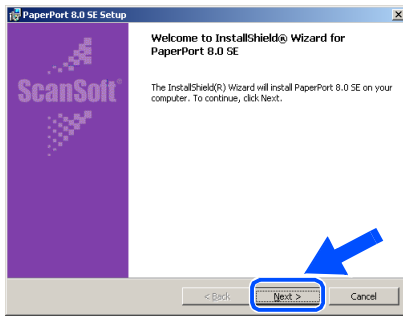
Step 2

Installing the Driver & Software

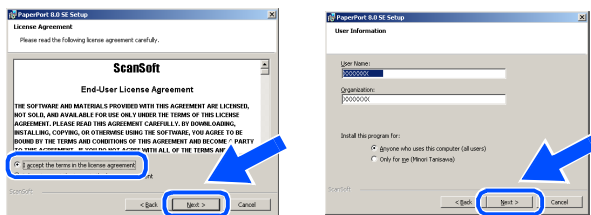


For Windows NT® Workstation Version 4.0 Users

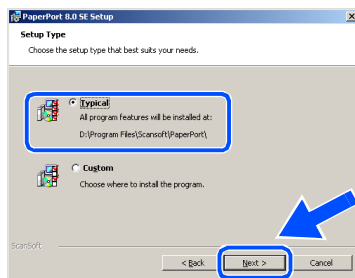
- 8 When the PaperPort® 8.0 SE Setup window is displayed, click **Next**.



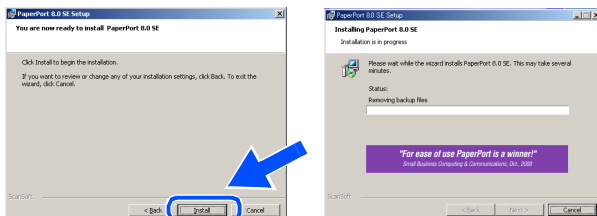
- 9 After reading and accepting the ScanSoft® License Agreement, enter your user information and click **Next**.



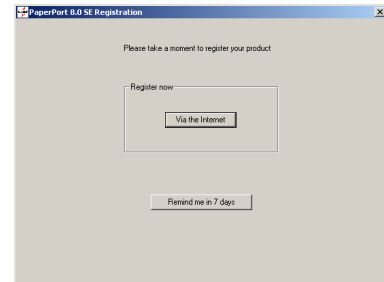
- 10 Select **Typical** and click **Next**.



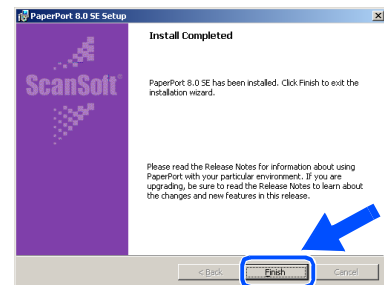
- 11 Click **Install** and PaperPort® will start installing on your computer.



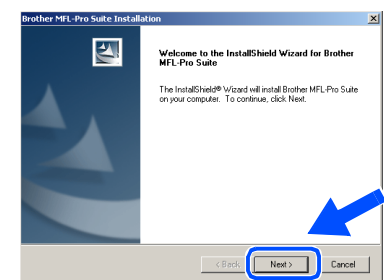
- 12 When the ScanSoft® Registration screen is displayed, make your selection and follow the on screen instructions.



- 13 Click **Finish** to complete installation.

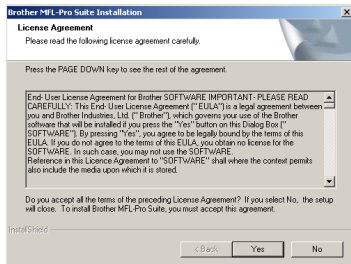


- 14 When the Brother MFL-Pro Suite Installation window appears, click **Next**.

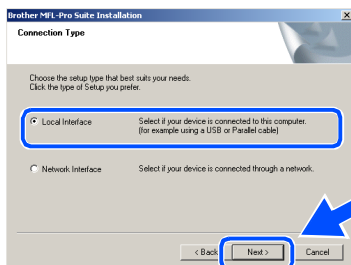


If an error message appears at this point in the installation process, or you have previously installed MFL-Pro Suite, you will first have to uninstall it. From the **Start** menu, select **Programs, Brother, Brother MFL-Pro Suite, Uninstall**, and then follow the instructions on the screen.

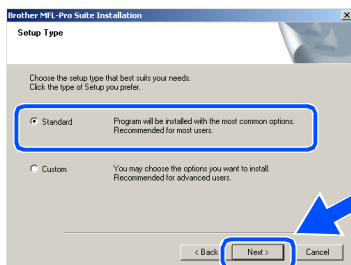
- 15 When the Brother Software License Agreement window appears, click **Yes** if you agree to it and go to next screen.



- 16 Select **Local Interface**, and then click **Next**.

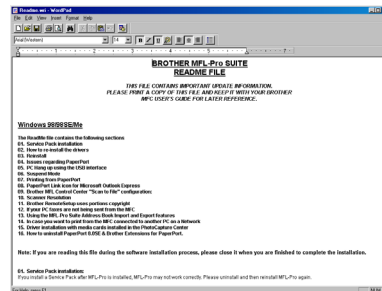


- 17 When the Setup Type window appears, select **Standard**, and then click **Next**.

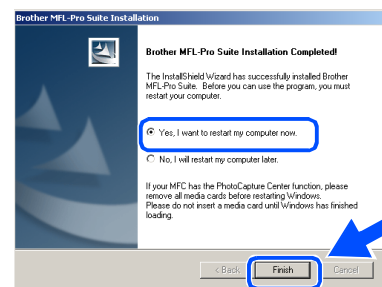


If you want to install the PS driver, select **Custom** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.

- 18 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.



- 19 Click **Finish** to restart your computer.



- 20 After the computer restarts, click **Yes** to have the Control Center load each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



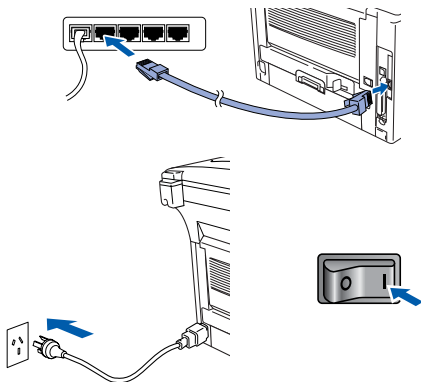
Even if you select **NO**, you will be able to launch the Brother Control Center later to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See *AutoLoad the Brother Control Center*, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.

- OK! The Brother PC-FAX, Printer and Scanner drivers have been installed and the installation is now complete.

For Network Interface Cable Users (For Windows® 95/98/98SE/Me/NT/2000 Professional/XP)

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Make sure that the NC-9100h (Network Print/Fax Server) is installed into the MFC. (See *Optional accessories in Chapter 23 of the User's Guide.*)
- 2 Connect the network cable to the MFC, and then connect it to a free port on your hub. Turn on the MFC by plugging in the power cord. Turn the power switch on.



- 3 Turn on your computer. (For Windows® 2000 Professional/XP/Windows® NT4.0, you must be logged on as the administrator.)
- 4 Insert the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, select your machine. If the language screen appears, select your language.



- 5 The CD-ROM main menu will appear. Click **Install Software**.



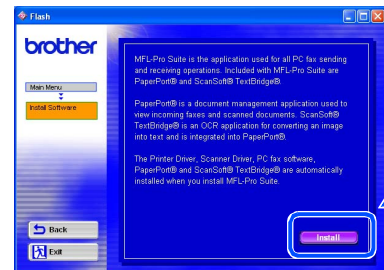
If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root directory of the Brother CD-ROM.

- 6 Click **MFL-Pro Suite** in Main Application.

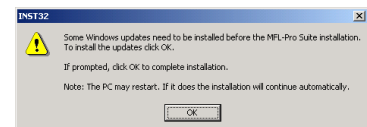


MFL-Pro Suite includes Printer Driver, Scanner Driver, ScanSoft® PaperPort®, ScanSoft® TextBridge®, PC-FAX software, and True Type fonts. PaperPort® is a document management application for viewing scanned documents. ScanSoft® TextBridge®, which is integrated into PaperPort®, is an OCR application that converts an image into text and inserts it into your default word processor.

- 7 Click **Install**.

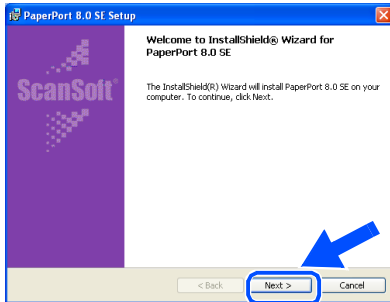


If you see the following screen, click **OK** to install the Windows® updates. After the updates are installed your PC may restart. Note: If it does the installation will automatically continue.

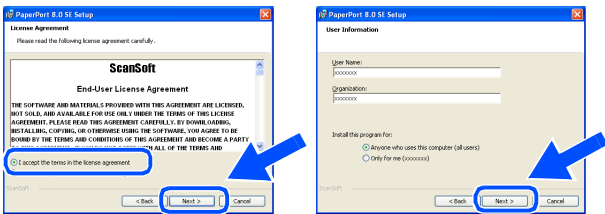


If the installation does not continue automatically, please open the installer menu again by double-clicking the **setup.exe** program from the root directory of the Brother CD-ROM, and continue from Step 4.

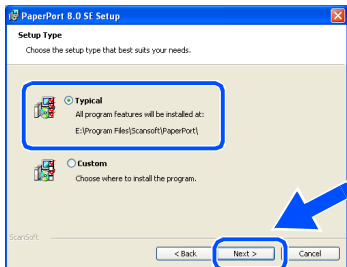
- 8 When the PaperPort® 8.0 SE Setup window is displayed, click **Next**.



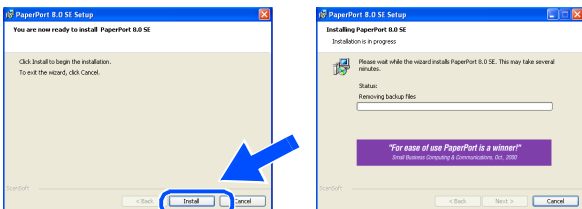
- 9 After reading and accepting the ScanSoft® License Agreement, enter your user information and click **Next**.



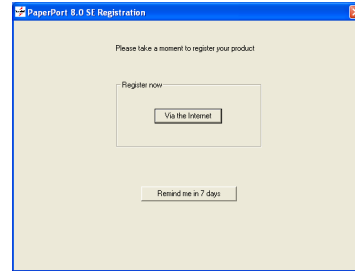
- 10 Select **Typical** and click **Next**.



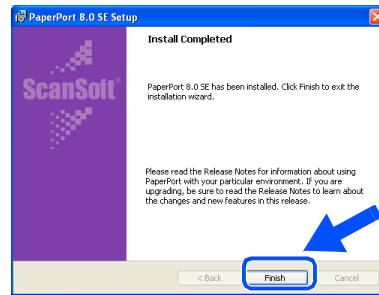
- 11 Click **Install** and PaperPort® will start installing on your computer.



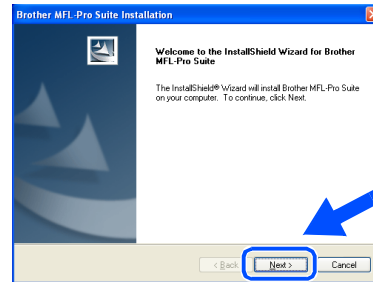
- 12 When the ScanSoft® Registration screen is displayed, make your selection and follow the on screen instructions.



- 13 Click **Finish** to complete installation.



- 14 When the Brother MFL-Pro Suite Installation window appears, click **Next**.



If an error message appears at this point in the installation process, you will first have to uninstall MFL-Pro Suite. From the **Start** menu, select **Programs, Brother, Brother MFL-Pro Suite, Uninstall**, and then follow the instructions on the screen.

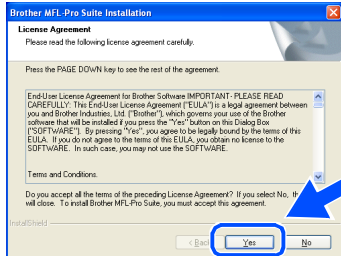
Continued ...

Step 2

Installing the Driver & Software

For Network Interface Cable Users (For Windows® 95/98/98SE/Me/NT/2000 Professional/XP)

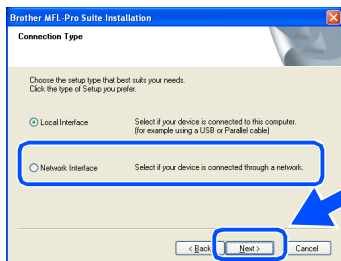
- 15 When the Brother Software License Agreement window appears, click **Yes**.



If you see the following screen, click **OK**.



- 16 Select **Network Interface**, and then click **Next**.



- 19 If the MFC is un-configured for your network:

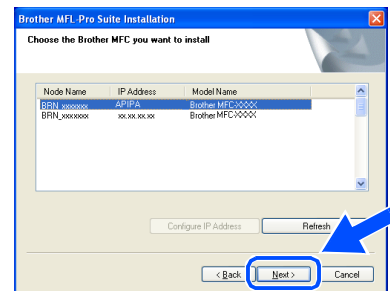
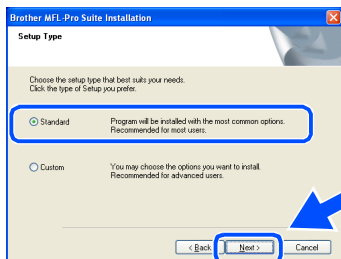
Select the un-configured device or APIPA from the list and then click **Next**.

→ Go to 20


If the MFC is configured for your network:

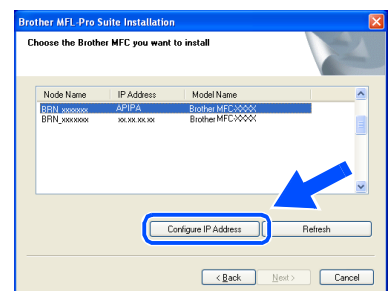
Select the MFC from the list and then click **Next**. → Go to 23

- 17 Select **Standard**, and then click **Next**. The application files will be copied to your computer.

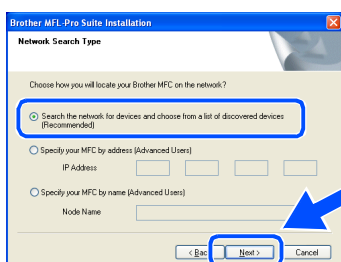


- 20 Click **Configure IP Address**.

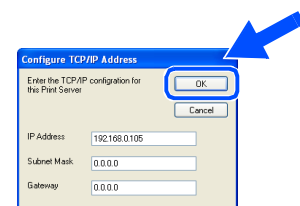
 If you want to install the PS driver, select **Custom** and then follow the on-screen instructions. When the **Select Components** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.



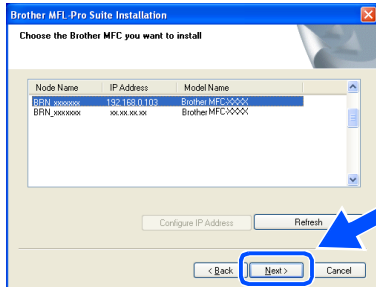
- 18 Select **Search the network for devices and choose from a list of discovered devices**, and then click **Next**.



- 21 Enter the proper IP Address information for your network, and then click **OK**.

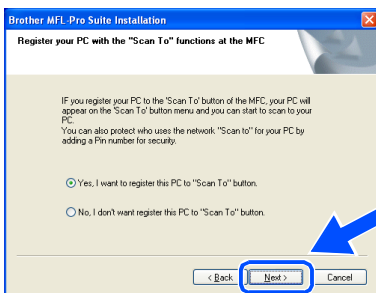


(e.g. Enter 192.168.0.105 for IP Address)


22 Click **Next**.

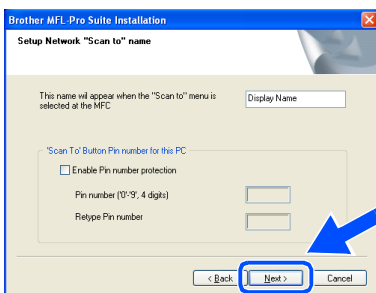
 See the For Administrator section of this guide or the NC-9100h User's Guide located on the CD-ROM for more network configuration information.

23 Windows® 95/NT Users → Go to **26**
 Windows® 98/98SE/Me/2000/XP Users:
 Select yes and then click **Next**.



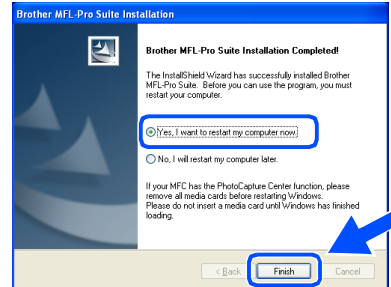
24 Click **Next** or enter the name you want displayed on the LCD for your PC and then click **Next**.
 The default name is the name of your PC.

 You can avoid receiving unwanted documents by setting a 4-digit PIN Number.



Please wait for the window to open.

25 The README.WRI file will be displayed. Please read this file for troubleshooting information and then close the file to continue installation.

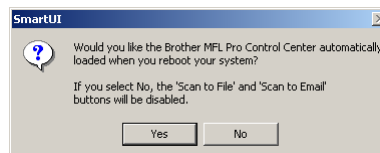
26 Click **Finish** to restart your computer.


Windows® 95/98/98SE/Me/NT/2000 Users follow step **27**.

 The Network Scanning feature is not supported in Windows® 95 or NT.

OK! For Windows® XP Users Only
 The Brother PC-FAX, Printer and Scanner drivers have been installed and the installation is now complete.

27 After the computer restarts, click **Yes** to have the Control Center load each time Windows® is started. The Control Center will appear as an icon in the task tray. If you click **No** the Scan keys on the MFC will be disabled.



 Even if you select **NO**, you will be able to launch the Brother Control Center later to use the **Scan** key by double clicking the Smart UI icon on the desktop. This loads the Brother Control Center to the task tray. See AutoLoad the Brother Control Center, Chapter 14 in the Documentation (User's Guide) located on the CD-ROM.

OK! For Windows® 98/98SE/Me/2000 Users
 The Brother PC-FAX, Printer and Scanner drivers have been installed and the installation is now complete.

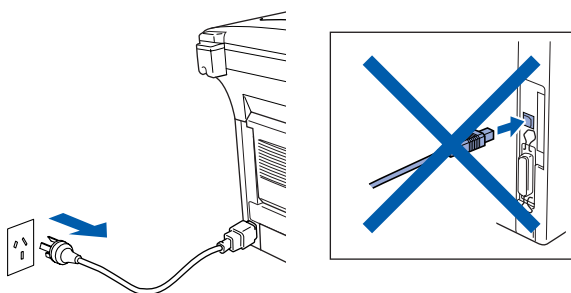
For Windows® 95/NT Users
 The Brother PC-FAX and Printer drivers have been installed and the installation is now complete.

For USB Interface Cable Users

For Mac[®] OS 8.6 to 9.2

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

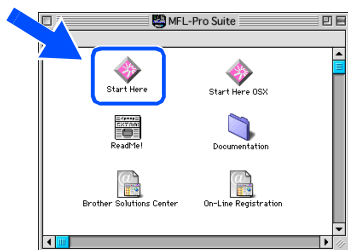
- 1 Switch off and unplug the MFC from the AC outlet and disconnect it from your Macintosh if you already connected an interface cable.



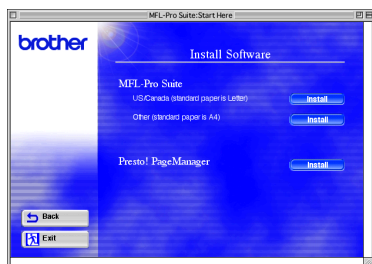
- 2 Turn on your Macintosh[®].
- 3 Insert the supplied CD-ROM for Macintosh[®] into your CD-ROM drive.



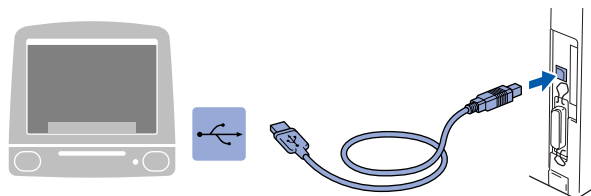
- 4 Double-click the **Start Here** icon to install the printer, scanner and PC-FAX Send drivers. If the language screen appears select your language.



- 5 Click **Install** next to the MFL-Pro Suite for your country.

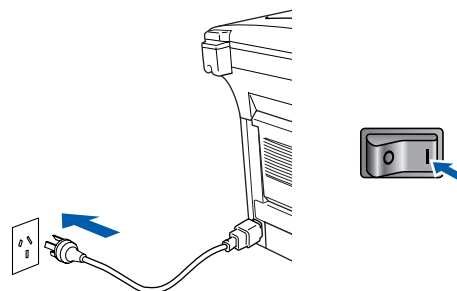


- 6 Select **USB Interface**, and then click **install**.
- 7 After the installation is completed, restart your Macintosh[®].
- 8 Connect the USB interface cable to your Macintosh[®], and then connect it to the MFC.

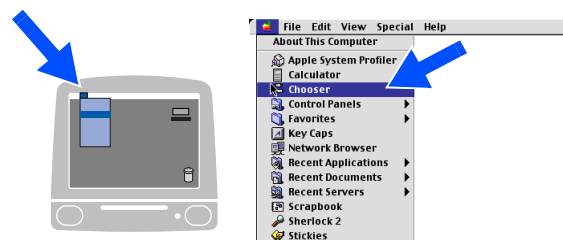


Do not connect the MFC to a USB port on a keyboard or a non powered USB hub.

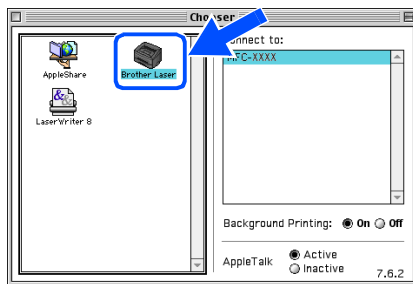
- 9 Turn on the MFC by plugging in the power cord. Turn the power switch on.



- 10 From the Apple[®] menu, open the **Chooser**.

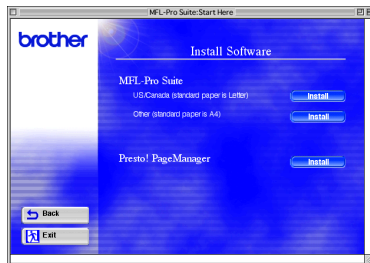


- 11 Click the **Brother Laser** icon you installed. On the right side of the **Chooser**, select the printer to which you want to print. Close the **Chooser**.



- OK! **The Brother PC-FAX Send, Printer and Scanner drivers have been installed.**

- 12 To install Presto!® PageManager®, click **Install** next to the Presto!® PageManager® and follow on the Screen instructions.



You can easily scan, share and organize photos and documents using Presto!® PageManager®.

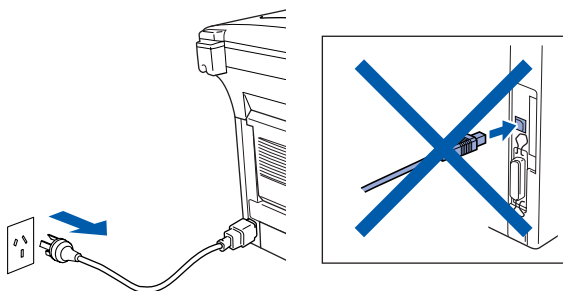
- OK! **Presto!® PageManager® has been installed and the installation is now complete.**

For USB Interface Cable Users

For Mac[®] OS X 10.1/10.2.1 or greater

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Switch off and unplug the MFC from the AC outlet and disconnect it from your Macintosh if you already connected an interface cable.



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



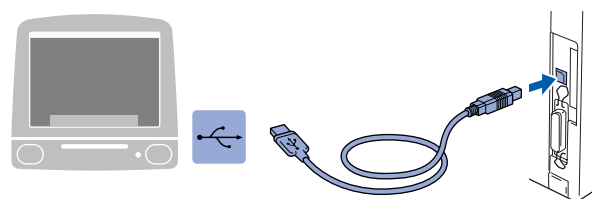
- 4 Double-click the **Start Here OS X** icon to install the printer driver, Scanner driver, Brother PC-FAX Send and Remote Setup program. If the language screen appears select your language. (Scanning is not supported in OS 10.1).



- 5 Click **Install** next to the MFL-Pro Suite.

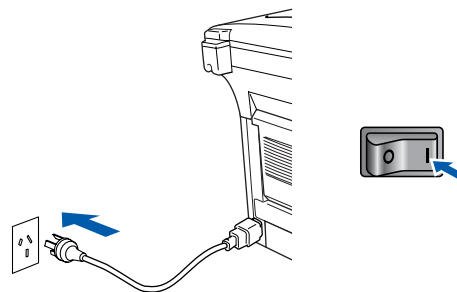


- 6 Select **USB Interface**, and then click **install**.
- 7 Connect the USB interface cable to your Macintosh[®], and then connect it to the MFC.

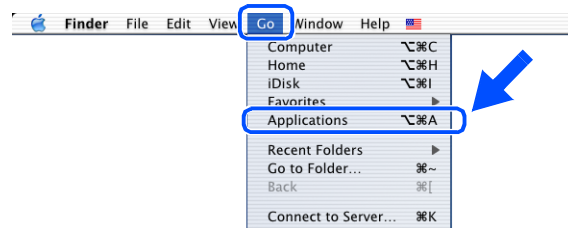


Do not connect the MFC to a USB port on a keyboard or a non powered USB hub.

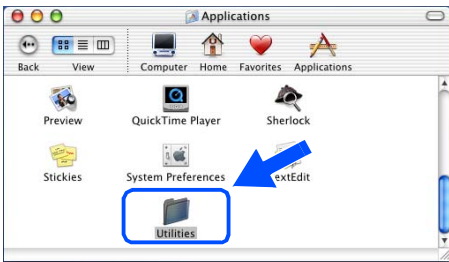
- 8 Turn on the MFC by plugging in the power cord. Turn the power switch on.



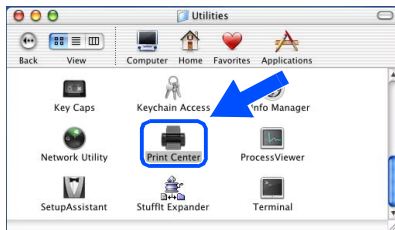
- 9 Select **Applications** from the **Go** menu.



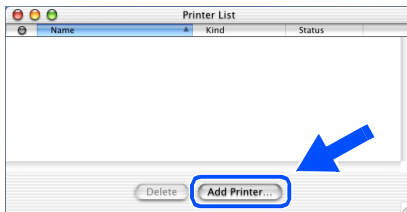
10 Open the **Utilities** folder.



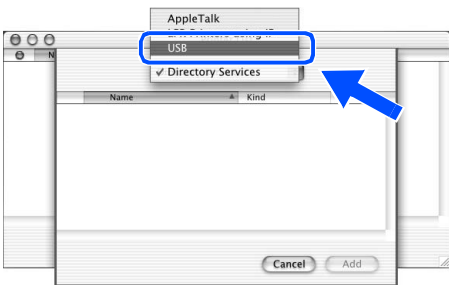
11 Open the **Printer Center** icon.



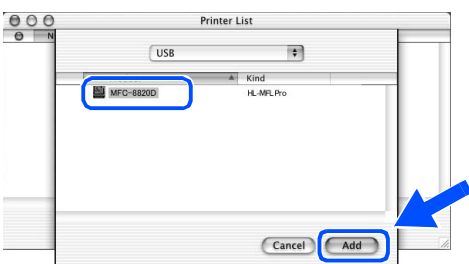
12 Click **Add Printer...**



13 Select **USB**.



14 Select **MFC-8420/8820D**, and then click **Add**.




15 Select **Quit Printer Center** from the **Printer Center** menu.



OK! The **Brother Printer driver, Scanner driver, Brother PC-FAX Send and Remote Setup Program** have been installed and the installation is now complete.

16 To install **Presto!® PageManager®**, click **Install** next to the **Presto!® PageManager®** and follow on the Screen instructions.



 You can easily scan, share and organize photos and documents using **Presto!® PageManager®**.

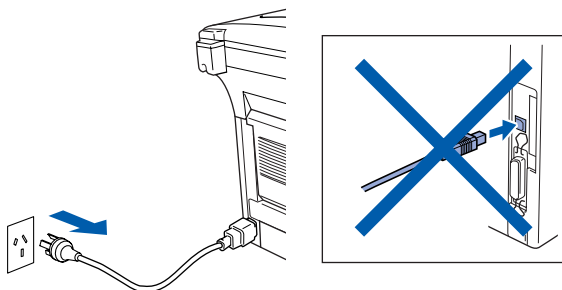
OK! **Presto!® PageManager®** has been installed and the installation is now complete.

For Network Interface Cable Users

For Mac[®] OS 8.6 to 9.2

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

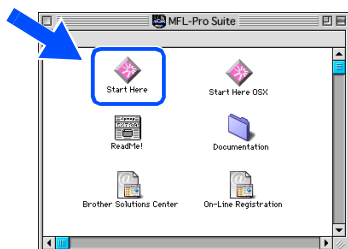
- 1 Make sure that the NC-9100h (Network Print/Fax Server) is installed into the MFC. (See *Optional accessories in Chapter 23 of the User's Guide.*)
- 2 Switch off and unplug the MFC from the AC outlet and disconnect it from your Macintosh if you already connected an interface cable.



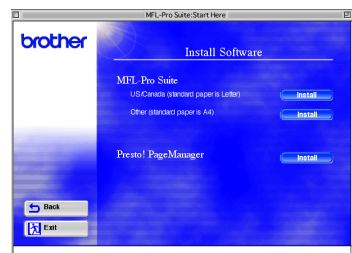
- 3 Turn on your Macintosh[®].
- 4 Insert the supplied CD-ROM for Macintosh[®] into your CD-ROM drive.



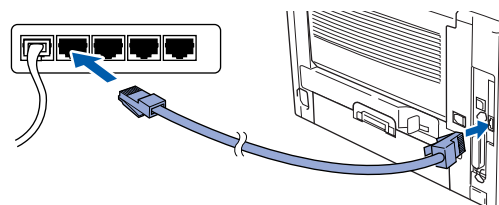
- 5 Double-click the **Start Here** icon to install the printer, scanner and PC-FAX Send drivers. If the language screen appears select your language.



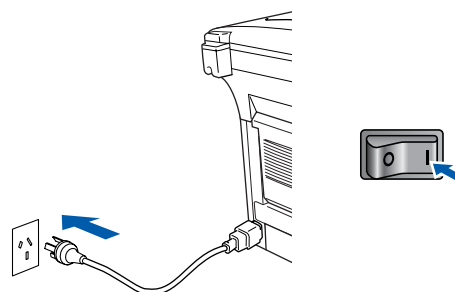
- 6 Click **Install** next to the MFL-Pro Suite for your country.



- 7 Select **Network Interface**, and then click **install**.
- 8 After the installation is completed, restart your Macintosh[®].
- 9 Connect the network interface cable to the printer, and then connect it to a free port on your hub.



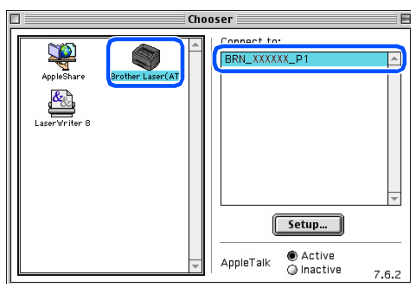
- 10 Turn on the MFC by plugging in the power cord. Turn the power switch on.



- 11 Open the **Chooser** from the **Apple** menu.

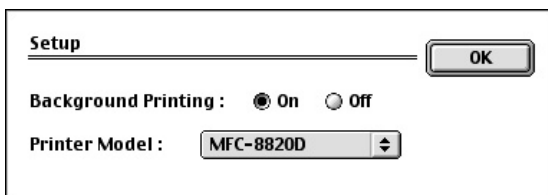


- 12 Click the **Brother Laser (AT)** icon, and then select **BRN_XXXXXX_P1**.¹
Click **Setup**.



¹ *xxxxxx* are the last six digits of the Ethernet address.

- 13 Click **OK**, and then close the **chooser**.



 *Network User's Guide Chapter 7 on the CD-ROM.*

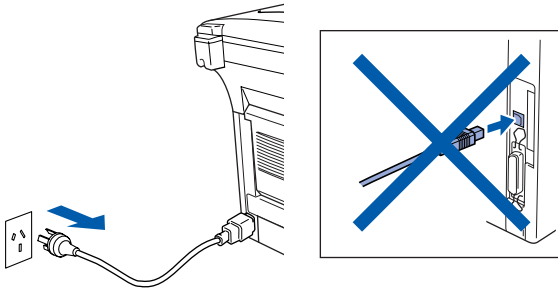
-  **The setup is now complete.**

For Network Interface Cable Users

For Mac[®] OS X 10.1/10.2.1 or greater

Make sure that you have completed the instructions from Step 1 “Setting Up the Machine” on pages 2 - 9.

- 1 Make sure that the NC-9100h (Network Print/Fax Server) is installed into the MFC. (See *Optional accessories in Chapter 23 of the User's Guide.*)
- 2 Switch off and unplug the MFC from the AC outlet and disconnect it from your Macintosh if you already connected an interface cable.



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



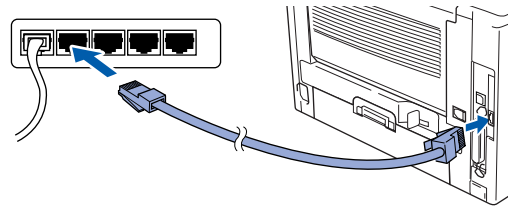
- 5 Double-click the **Start Here OS X** folder to install the printer driver and Remote Setup program. If the language screen appears select your language.



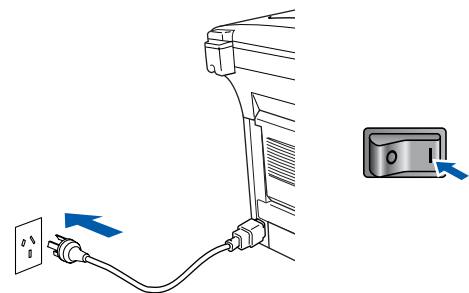
- 6 Click **Install** next to the MFL-Pro Suite.



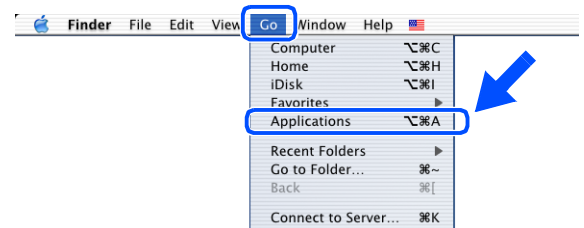
- 7 Select **Network Interface**, and then click **install**.
- 8 Connect the network interface cable to the printer, and then connect it to a free port on your hub.



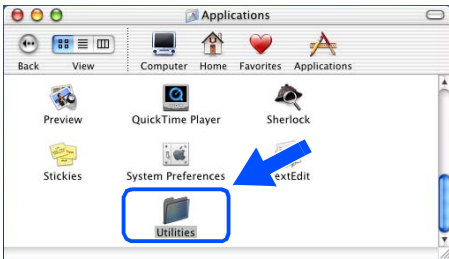
- 9 Turn on the MFC by plugging in the power cord. Turn the power switch on.



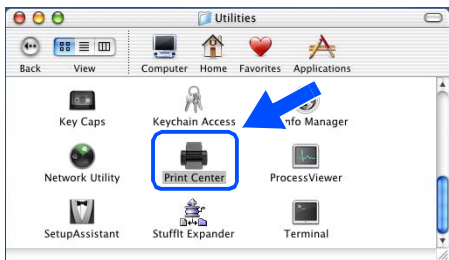
- 10 Select **Applications** from the **Go** menu.



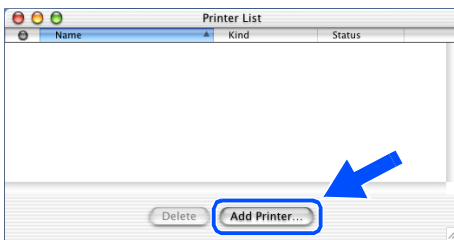
11 Open the **Utilities** folder.



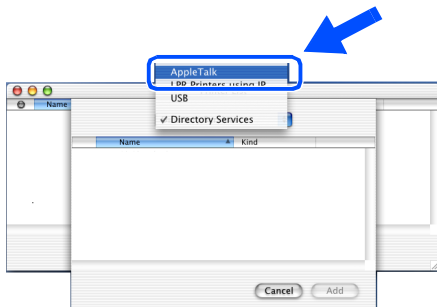
12 Open the **Print Center** icon.



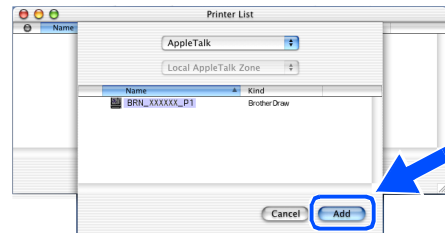
13 Click the **Add Printer...** button.



14 Select **AppleTalk**.



15 Select **BRN_XXXXXX_P1**¹, and then click the **Add** button.

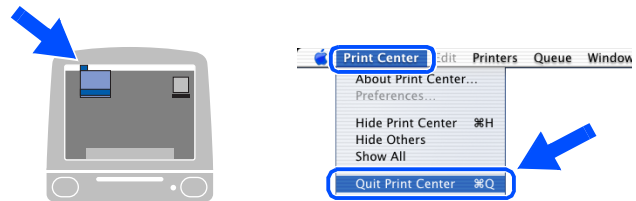


1 xxxxxx are the last six digits of the Ethernet address.



Network User's Guide Chapter 7 on the CD-ROM.

16 Select **Quit Printer Center** from the **Printer Center** menu.



OK! The setup is now complete.



For user's of Mac® OS 10.2.2 Please see Network User's Guide Chapter 7 on the CD-ROM. for information about using Rendezvous.

For Administrators

This section is for using the printer on a network. An administrator should set up the printer using the following steps.

Network User's Guide Chapter Map (NC-9100h)

Windows®



Macintosh®



Windows® 95/98/ME	Peer-to-Peer	TCP/IP	Chapter 3	Peer-to-Peer Printing
		NetBIOS	Chapter 4	NetBIOS Peer-to-Peer Printing
	Brother Internet Print	TCP/IP	Chapter 5	Configuring Internet Print for Windows®
	Netware	IPX/SPX	Chapter 6	Novell Netware Printing
Windows NT®	Peer-to-Peer	TCP/IP	Chapter 2	TCP/IP Printing
		NetBIOS	Chapter 4	NetBIOS Peer-to-Peer Printing
		DLC/LLC	Chapter 8	DLC Printing
	Brother Internet Print (NT® 4.0 only)	TCP/IP	Chapter 5	Configuring Internet Print for Windows®
Netware	IPX/SPX	Chapter 6	Novell Netware Printing	
Windows® 2000/XP	Peer-to-Peer (Windows® 2000 only)	TCP/IP	Chapter 2	TCP/IP Printing
		NetBIOS	Chapter 4	NetBIOS Peer-to-Peer Printing
		DLC/LLC	Chapter 8	DLC Printing
	IPP (Internet Printing Protocol)	TCP/IP	Chapter 2	TCP/IP Printing
	Brother Internet Print	TCP/IP	Chapter 5	Configuring Internet Print for Windows®
Netware	IPX/SPX	Chapter 6	Novell Netware Printing	
UNIX/Linux		TCP/IP	Chapter 1	UNIX Printing
Macintosh®		AppleTalk	Chapter 7	Apple talk (Ether Talk TCP/IP Printing)
		TCP/IP	Chapter 7	Apple talk (Ether Talk TCP/IP Printing)
		Rendezvous	Chapter 7	Rendezvous Printing
OS2 Warp Server LAN Server		TCP/IP	Chapter 2	TCP/IP Printing
		NetBIOS	Chapter 4	NetBIOS Peer-to-Peer Printing

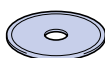
Installing the BRAdmin Professional Configuration Utility (Windows® Users Only)

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

BRAdmin Professional can also be used to manage devices from other manufacturers whose products support SNMP (Simple Network Management Protocol).

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

- 1 Insert the supplied CD-ROM for Windows® into your CD-ROM drive. The opening screen will appear automatically. Follow the on-screen instructions.



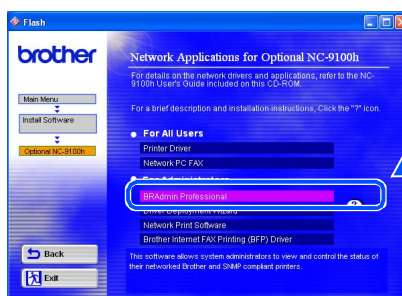
- 2 Click the **Install Software** icon on the menu screen.



- 3 Click Network Applications for Optional NC-9100h.



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



Web BRAdmin (Windows® Users Only)

Brother has also developed Web BRAdmin, an enterprise network software utility that enables management of Brother and other SNMP compliant devices in larger LAN/WAN environments.

This software is Web server based and requires the installation of Microsoft's Internet Information Server and Sun's Java client software. To learn more about the Web BRAdmin software or to download it, please go to <http://solutions.brother.com/webbradmin>

Setting Up
the Machine

Windows®
USB

Windows®
Parallel

Windows
NT® 4.0
Parallel

Windows®
Network

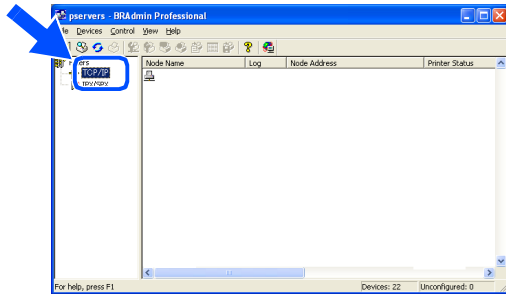
Macintosh®
USB

Macintosh®
Network

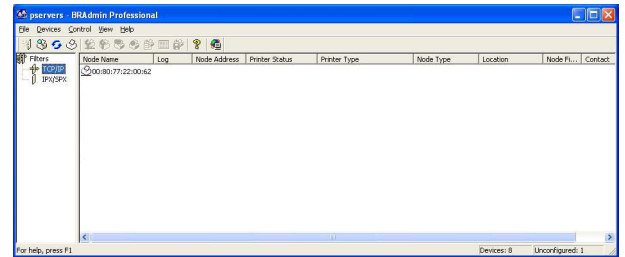
For
Administrators

Setting your IP Address, Subnet Mask and Gateway using BRAdmin Professional (Windows® Users Only)

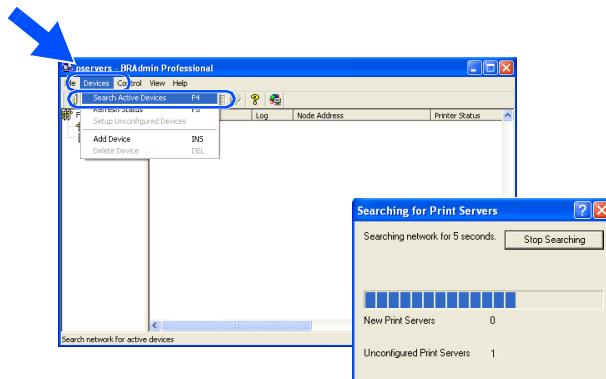
- 1 Start BRAdmin Professional, and select **TCP/IP**.



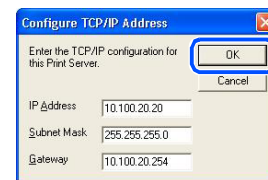
- 3 Double-click the new device.



- 2 Select **Search Active Devices** from the **Devices** menu. BRAdmin will search for new devices automatically.



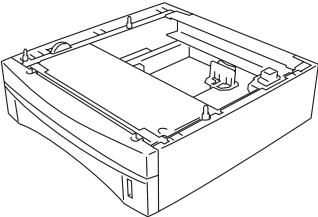
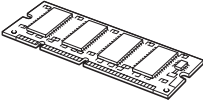
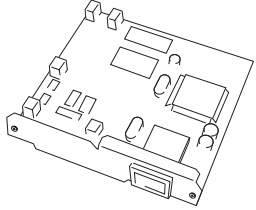
- 4 Enter the **IP Address**, **Subnet Mask** and **Gateway**, and then click the **OK** button.



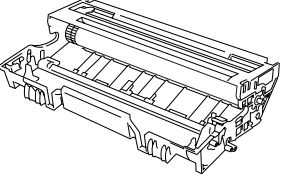
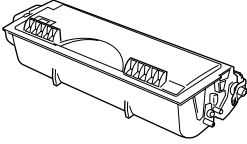
- 5 The address information will be saved to the printer.

Options

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

Lower Tray Unit	DIMM Memory	Network Print/Fax Server
LT-5000		NC-9100h
 <p>Second lower paper tray expands total input capacity by another up to 250 sheets to a total input capacity of up to 500 sheets.</p>	 <p>For more details, see "Memory Board" in Chapter 21 (User's Guide). (Not available from Brother)</p>	 <p>The optional Network Print/Fax Server (NC-9100h) transforms your MFC into a Network Multi Function Center, offering Network Printing / Network PC-FAX and Network Scanning capability.</p>

Replacement Consumables

Drum Unit	Toner
DR-7000	TN-7300 / TN-7600
 <p>Up to 20,000 A4/Letter pages @ 5% coverage.</p>	 <p>TN-7300: Up to 3,300 A4/Letter pages @ 5% coverage. TN-7600: Up to 6,500 A4/Letter pages @ 5% coverage.</p>

Setting Up
the Machine

Windows®
USB

Windows®
Parallel

Windows
NT® 4.0
Parallel

Windows®
Network

Macintosh®
USB

Macintosh®
Network

For
Administrators

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