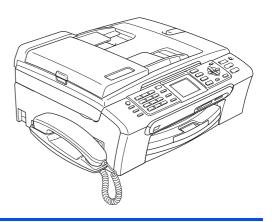


MFC-665CW



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

STEP 1

Setting Up the Machine



STEP 2

Installing the Driver & Software

Setup is Complete!

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



Warning	Caution	Improper Setup
Warnings tell you what to do to prevent possible personal injury.	Cautions specify procedures you must follow or avoid to prevent possible damage to the machine or other objects.	Improper Setup icons alert you to devices and operations that are not compatible with the machine.
Note	User's Guide, Software User's Guide or Network User's Guide	
Notes tell you how you should respond to a situation that may arise or give tips about how the current operation works with other features.	Indicates reference to the User's Guide, Software User's Guide or Network User's Guide we have supplied.	

Getting Started

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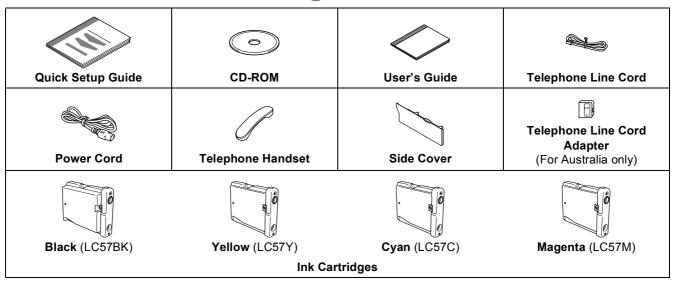


Carton components

Carton components may vary from one country to another.

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





An interface cable is not a standard accessory. You need to purchase an appropriate USB 2.0 interface cable or network cable.

USB cable

- Please make sure you use a USB 2.0 cable that is no longer than 2 metres long (6 feet).
- Your machine has a USB interface that is compatible with the USB 2.0 specification.
- DO NOT connect the interface cable at this time. Connecting the interface cable is done during the software installation process.

Network cable

 Use a straight-through Category5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.

Australia & New Zealand users:

Hong Kong, Malaysia & Singapore users:





The mains plug supplied with this machine is a grounded three pin plug. Make sure that the AC socket will accept this grounded three pin plug. This machine must be grounded, If in doubt, call a qualified electrician.

Philippines & Thailand users:



The mains plug supplied with this machine is a side grounded two pin plug. Make sure that the AC socket will accept this side grounded two pin plug. This machine must be grounded, If in doubt, call a qualified electrician.

To ensure safe operation the supplied plug must be inserted only into a standard power outlet that is properly grounded through the standard electrical wiring. Non grounded equipment may cause an electrical shock hazard, and may cause excessive electrical noise radiation.

Control panel



- 1 Microphone
- 2 Speaker Phone key
- 3 Dial Pad
- 4 Telephone keys
- 5 Mode keys
- 6 Menu keys
- 7 Start keys

- 8 Power Save key
- 9 Stop/Exit key
- 10 LCD (Liquid Crystal Display)
- 11 Ink Management key
- 12 Fax Preview key
- 13 TAD (Telephone Answering Device) keys



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

Removing the protective parts

- Remove the protective tape and film covering the scanner glass.
- Remove the foam bag containing the ink cartridges from on top of the paper tray.

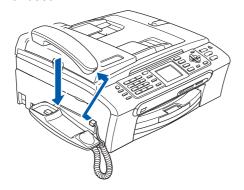
Name of the last o

DO NOT connect the interface cable. Connecting the interface cable is done during the software installation process.



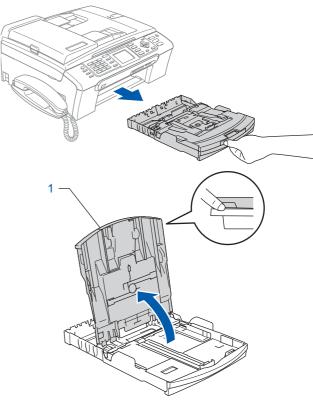
2 Connecting the handset

Connect the curled handset cord to the handset.

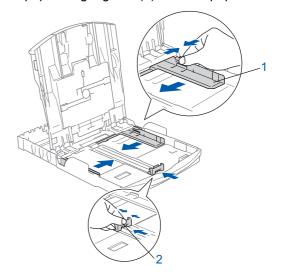


3 Loading paper

- You can load up to 100 sheets of 80 gsm
 (20 lb) paper.
 For details, see Acceptable paper and other media in Chapter 2 of the User's Guide.
- Pull the paper tray completely out of the machine and lift the output paper tray cover (1).



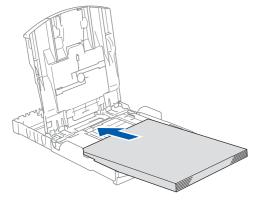
Press and slide the paper side guides (1) and paper length guide (2) to fit the paper size.



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

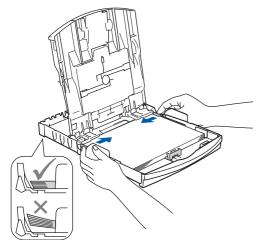


Gently put the paper into the paper tray print side down and top edge first.
 Check that the paper is flat in the tray.



Gently adjust the paper side guides with both hands to fit the paper.

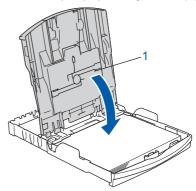
Make sure that the paper side guides and paper length guide touch the edges of the paper.





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

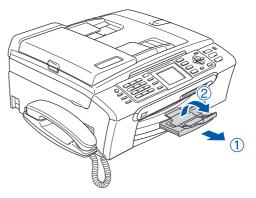
6 Close the output paper tray cover (1).



Slowly push the paper tray completely into the machine.



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



Note

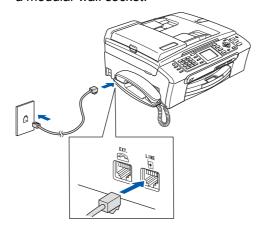
Do not use the paper support flap for Legal size paper.



- You can use the photo paper tray which is located on the top of the paper tray to print on photo 10 x 15 cm (4 x 6 in.) and photo L size paper.
- For details, see Loading envelopes, post cards and photo paper Chapter 2 of the User's Guide.

4 Connecting the phone line

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

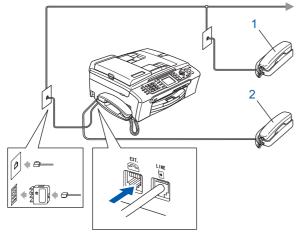


Name of the last o

DO NOT connect the interface cable. Connecting the interface cable is done during the software installation process.



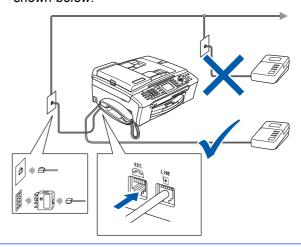
If you are sharing one phone line with an external telephone, connect it as shown below.



- 1 Extension telephone
- 2 External telephone



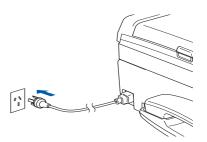
If you are sharing one phone line with an external telephone answering machine, connect it as shown below.



Set the receive mode to 'Manual' if you have an external answering machine. For details, see Connecting an external TAD (telephone answering device) in Chapter 7 of the User's Guide

5 Connecting the power cord

1 Connect the power cord.



Marning

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

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

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

- 1 Check that the power is turned on by connecting the power cord.
- Press ▲ or ▼ to select the country (Australia or Newzealand).

Set Country Australia Newzealand

Press **OK** when the LCD shows your country.

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

Set Country Australia Yes No

If the LCD shows the correct country, press **OK** to go to the next step.

-OR-

Press **Clear/Back** to go back to Step **2** to select the country again.

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

7 Installing the ink cartridges

Warning

If ink gets in your eyes, wash them out with water at once, and if irritation occurs consult a doctor.

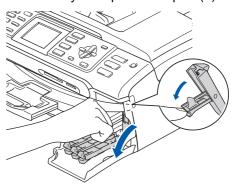
Make sure that the power is turned on. The LCD shows:

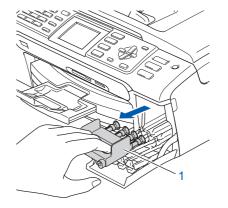
No Cartridge Black Yellow Cyan Magenta

2 Open the ink cartridge cover (1).



Pull all the lock release levers down and remove the yellow protective part (1).

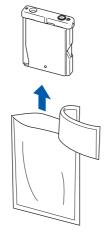




Note

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

4 Take out the ink cartridge.

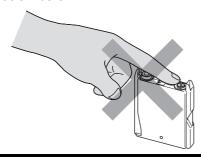


5 Carefully remove the protective yellow cap (1).



⊘ Improper Setup

DO NOT touch the area shown in the illustration below.

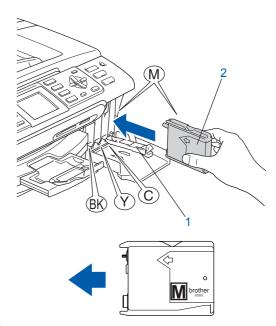


Note

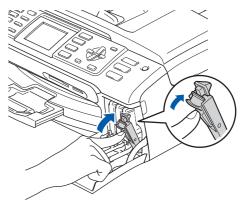
If the protective yellow cap comes off when you open the bag, the cartridge will not be damaged.

Install each ink cartridge in the direction of the arrow on the label.

Take care to match the color of the lock release lever (1) with the cartridge color (2), as shown in the diagram below.



Lift each lock release lever and gently push it until it clicks, and then close the ink cartridge cover.

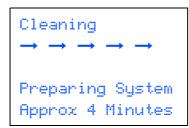


Note

If the LCD prompts you to re-insert the ink cartridge correctly, after you install the ink cartridges, check that the ink cartridges are installed correctly.

The machine will clean the ink tube system for use for the first time. The cleaning process will last approximately four minutes.

The LCD shows:



Caution

- DO NOT take out ink cartridges if you do not need to replace them. If you do so, it may reduce the ink quantity and the machine will not know the quantity of ink left in the cartridge.
- DO NOT shake the ink cartridges. If ink stains your skin or clothing, wash with soap or detergent at once.
- DO NOT repeatedly insert and remove the cartridges. If you do so, ink may seep out of the cartridge.
- If you mix the colours by installing an ink cartridge in the wrong position, clean the print head several times after correcting the cartridge installation. (See Cleaning the print head in Appendix B of the User's Guide.)
- Once you open an ink cartridge, install it in the machine and use it up within six months of installation. Use unopened ink cartridges by the expiration date written on the cartridge package.
- DO NOT dismantle or tamper with the ink cartridge, this can cause the ink to leak out of the cartridge.
- · Brother multifunction machines are designed to work with ink of a particular specification and will work to a level of optimum performance when used with genuine Brother branded ink cartridges. Brother cannot guarantee this optimum performance if ink or ink cartridges of other specifications are used. Brother does not therefore recommend the use of cartridges other than genuine Brother branded cartridges with this machine or the refilling of empty cartridges with ink from other sources. If damage is caused to the print head or other parts of this machine as a result of using incompatible products with this machine, any repairs required as a result may not be covered by the warranty.

8 Print quality check

After the cleaning cycle is finished, the LCD shows:



Make sure paper is loaded in the paper tray.
Press Colour Start.

The machine starts printing the Print Quality Check Sheet (only during initial ink cartridge installation).

Check the quality of the four colour blocks on the sheet.

(black/yellow/cyan/magenta)



◯ Improper Setup

Avoid touching the printed surface of the paper immediately after printing, the surface may not be completely dry and may stain your fingers.

4 The LCD shows:

```
Is Quality OK?

Yes →Press 1

No →Press 2
```

- 5 Do one of the following:
 - If all lines are clear and visible, press
 1 (Yes) on the dial pad to finish the quality check.
 - If you can see missing short lines, press
 2 (No) on the dial pad and go to step 6.



The LCD asks you if the print quality is OK for black and colour. Press 1 (Yes) or 2 (No) on the dial pad.





After pressing 1 (Yes) or 2 (No) for both black and colour, the LCD shows:

Start Cleaning?

Yes →Press 1
No →Press 2

- Press 1 (Yes), the machine will then start cleaning the colours.
- After cleaning is finished, press **Colour Start**. The machine starts printing the Print Quality Check Sheet again and goes back to step **3**.

9 Setting the LCD contrast

You can adjust the LCD contrast for a sharper and more vivid display. If you are having difficulty reading the LCD, try changing the contrast setting.

- 1 Press Menu.
- Press ▲ or ▼ to choose General Setup. Press OK.
- Press ▲ or ▼ to choose LCD Settings. Press OK.
- 4 Press ▲ or ▼ to choose LCD Contrast. Press OK.
- Press ▲ or ▼ to choose Light, Med or Dark. Press OK.
- 6 Press Stop/Exit.



You can also adjust the angle of the LCD display by lifting it.

10 Setting the date and time

The machine displays the date and time, and if you set up the station ID, the date and time displayed on your machine will be printed on every fax you send.

- 1 Press Menu.
- Press ▲ or ▼ to choose Initial Setup. Press OK.
- 3 Press ▲ or ▼ to choose Date/Time. Press OK.
- Enter the last two digits of the year on the dial pad, and then press **OK**.

```
Date/Time
Year:20
07
```

- (e.g. Enter 0 7 for 2007.)
- 5 Enter the two digits for the month on the dial pad, and then press **OK**.

```
Date/Time
Month:
03
```

- (e.g. Enter 0 3 for March.)
- Enter the two digits for the day on the dial pad, and then press **OK**.

```
Date/Time
Day:
01
```

(e.g. Enter **0 1** for the first day of the month.)

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

```
Date/Time
Time:
15:25
```

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

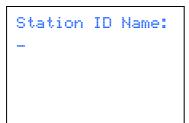
- Press Stop/Exit.
- To confirm the current date and time, print out the Users Settings Report. (See Printing Reports in Chapter 11 of the User's Guide.)

11 Setting your station ID

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

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

Enter your name (up to 20 characters) using the dial pad, and then press **OK**.





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

Press key	One time	Two times	Three times	Four times
2	Α	В	С	2
3	D	Е	F	3
4	G	Н	I	4
5	J	K	L	5
6	М	N	0	6
7	Р	Q	R	S
8	Т	U	V	8
9	W	Х	Y	Z

6 Press Stop/Exit.



If you make a mistake and want to start again, press **Stop/Exit** and go back to step **1**.

For details, see Entering Text in Appendix C of the User's Guide.

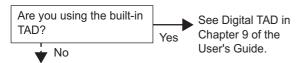
Setting tone or pulse dialling mode (not available for New Zealand)

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

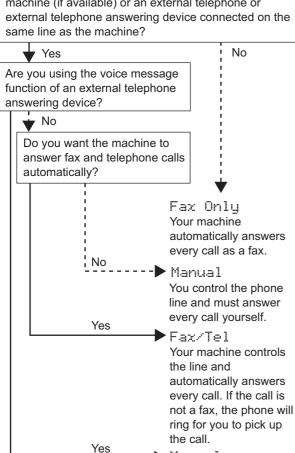
- 1 Press Menu.
- Press ▲ or ▼ to choose Initial Setup. Press OK.
- Press ▲ or ▼ to choose Tone/Pulse. Press OK.
- Press ▲ or ▼ to choose Pulse (or Tone).
 Press OK.
- 5 Press Stop/Exit.

Choosing a Receive Mode

There are three possible receive modes: Fax Only, Fax/Tel and Manual.



Do you want to use the telephone features of your machine (if available) or an external telephone or



Manual Your external telephone answering device (TAD) automatically answers every call. Voice messages are stored on the external TAD. If you set Fax Detect to On, the Fax messages are printed.

- Press Menu.
- Press \triangle or ∇ to choose Initial Setup. Press OK.
- Press ▲ or ▼ to choose Receive Mode. Press OK.
- Press ▲ or ▼ to choose the mode. Press OK.
- Press Stop/Exit.
- For details, see Using receive modes in Chapter 6 of the User's Guide.

Setting up the TAD

You must record an outgoing message in order to use the TAD mode.

- Record the TAD Outgoing Message (TAD Message).
- See Outgoing message (OGM) in Chapter 9 of the User's Guide.
- Activate TAD mode. Press $(\triangle \mathbf{i})$. The button will light when the mode is active.



If the TAD Mode is on, it overrides your Receive Mode setting. The built-in digital TAD answers voice calls. If the call is a fax. you can receive a fax automatically. For details, see Digital TAD (MFC-665CW only) in Chapter 9 of the User's Guide.

Now go to

Supplied CD-ROM 'MFL-Pro Suite' on the next page to install the drivers.

Supplied CD-ROM 'MFL-Pro Suite'



Supplied CD-ROM 'MFL-Pro Suite'

Windows[®]





Install MFL-Pro Suite

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



Install Other Drivers or Utilities

You can install additional MFL-Pro Suite software utilities, install without PaperPort® SE, or install the printer driver only.



User's Guide

View the Software User's Guide and Network User's Guide in HTML format. The Software User's Guide and Network User's Guide include instructions for features available when connected to a computer. (eg. Printing, scanning and networking details)



On-Line Registration

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



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.



Repair MFL-Pro Suite (USB only)

If an error occurred during the installation of the MFL-Pro Suite, use this selection to automatically repair and re-install the MFL-Pro Suite.



MFL-Pro Suite includes the Printer Driver. Scanner Driver, Brother ControlCenter3, ScanSoft® PaperPort® SE with OCR and True Type[®] fonts.

PaperPort® SE with OCR is a document management application for scanning and viewing documents.

Macintosh[®]





Start Here OSX

You can install the MFL-Pro Suite that includes the printer driver, scanner driver and the Brother ControlCenter2 for Mac OS® 10.2.4 or greater.



🌉 Presto! PageManager

You can also install Presto!® PageManager® to add OCR capability to the Brother ControlCenter2 and easily scan, share and organize photos and documents.



Documentation

View the Software User's Guide and Network User's Guide in HTML format. The Software User's Guide and Network User's Guide include instructions for features available when connected to a computer. (eg. Printing, scanning and networking details)



@ 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.



On-Line Registration

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



Utilities

You can use the following additional Utilities in this

- Wireless LAN Setup Wizard
- Presto!® PageManager® UnInstaller
- BRAdmin Light

STEP2

Installing the Driver & Software

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

For the latest drivers and documentations and to find the best solution for your problem or question, access the Brother Solutions Center directly from the driver or visit http://solutions.brother.com.

Windows®



For USB Interface Users (For Windows[®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition).... 16



For Wired Network Interface Users (For Windows[®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition).... 19



Macintosh®



Pa .



For other setup methods supported, see the Network User's Guide on the CD-ROM for installation details.



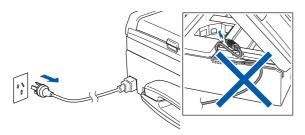
For USB Interface Users (For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.
- Disconnect the machine from the power socket and from your computer, if you already connected an interface cable.



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



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





- If this window does not appear, use Windows[®] Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.
- If you are using Windows[®] 2000 Professional and have not installed service pack 3 (SP3) or greater:

To access the PhotoCapture Center™ features from your computer you may have to install a Windows® 2000 update first.

The Windows[®] 2000 update is included with the MFL-Pro Suite installer.

To install the update, follow the steps below:

1 Click **OK** to start installation of the Windows[®] updates.



- When instructed, click **OK** to restart your computer.
- 3 After the computer restarts, the installation of MFL-Pro Suite will automatically continue. If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM disc or double-click the setup.exe program from the root folder, and continue from step 4 to install MFL-Pro Suite.

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



6 After reading and accepting the ScanSoft® PaperPort® SE License Agreement, click **Yes**.



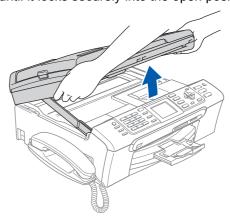
- 7 The installation of PaperPort[®] SE will automatically start and is followed by the installation of MFL-Pro Suite.
- When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.



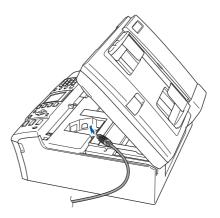
When this screen appears, go to the next step.



10 Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



11 Connect the USB cable to the USB socket marked with a symbol. You will find the USB socket inside the machine on the right as shown below.



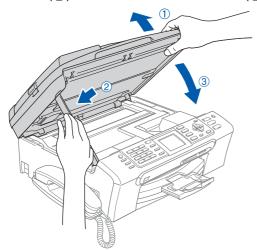
12 Carefully guide the USB cable into the trench as shown below, following the trench around and toward the back of the machine. Then, connect the cable to your computer.



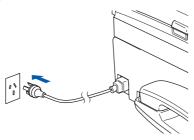
⊘ Improper Setup

- DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub.
 Brother recommends that you connect the machine directly to your computer.
- Make sure that the cable does not restrict the cover from closing, or an error may occur.
- Please make sure you use a USB 2.0 cable that is no longer than 2 metres long (6 feet).

13 Lift the scanner cover to release the lock (1). Gently push the scanner cover support down (2) and close the scanner cover (3).



14 Turn on the machine by connecting the power cord



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

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

15 When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions.



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





After restarting the computer, the Installation Diagnostics will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the Diagnostics shows a failure, please follow the on-screen instructions or read the on-line help and FAQs in Start/All Programs (Programs)/Brother/MFC-XXXX.



The MFL-Pro Suite has been installed and the installation is now complete.



- MFL-Pro Suite includes the Printer Driver, Scanner Driver, Brother ControlCenter3, ScanSoft[®] PaperPort[®] SE with OCR and True Type[®] fonts.
 - PaperPort® SE with OCR is a document management application for scanning and viewing documents.
- Windows[®] XP Professional x64 Edition does not support the Brother ControlCenter3 Modern user interface (see the Software User's Guide located on the CD-ROM for details).



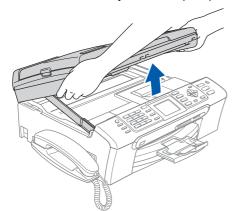
For Wired Network Interface Users (For Windows® 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Important

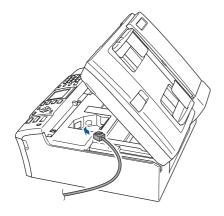
Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.
- Disconnect the machine from the power socket.
- Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



Connect the network cable into the LAN socket marked with a R symbol. You will find the LAN socket inside the machine on the left as shown below.



Carefully guide the network cable into the trench as shown below, following the trench around and toward the back of the machine. Then, connect the cable to your network.

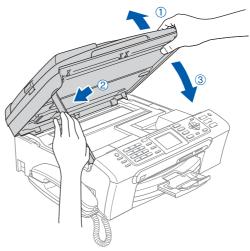


Make sure that the cable does not restrict the cover from closing, or an error may occur.

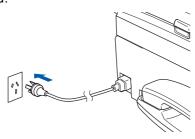


If both USB and LAN cables are being used, guide both cables through the trench with one on top of the other.

Lift the scanner cover to release the lock (1). Gently push the scanner cover support down (2) and close the scanner cover (3).



Turn on the machine by connecting the power cord.



Improper Setup

If you have previously set up your machine for wireless network and then want to set it up on a wired network, you should check that the machine's Network I/F is Wired LAN. The wireless network interface will be inactive with this setting.

On your machine, press Menu.

Press ▲ or ▼ to choose LAN and press OK.

Press ▲ or ▼ to choose Network I/F and press OK.

Press ▲ or ▼ to choose Wired LAN and press OK.

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



Before installation, if you are using Personal Firewall software, disable it.

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



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





- If this window does not appear, use Windows[®] Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM.
- If you see the following screen, click **OK** to install the Windows[®] updates. After the updates are installed your PC may restart. Then the installation will automatically continue.



If the installation does not continue automatically, open the main menu again by ejecting then reinserting the CD-ROM disc or double-click the **setup.exe** program from the root folder, and continue from step **9** to install MFL-Pro Suite.

10 Choose Wired Network Connection, and then click Next.



11 After reading and accepting the ScanSoft® PaperPort® SE License Agreement, click **Yes**.



- 12 The installation of PaperPort® SE will automatically start and is followed by the installation of MFL-Pro Suite.
- 13 When the Brother MFL-Pro Suite Software License Agreement window appears, click Yes if you agree to the Software License Agreement.



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

Please wait, it will take a few seconds for all the screens to appear.

Name of the last o

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

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





This window will not appear if there is only one machine connected on the network, it will be chosen automatically.

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



Click OK.

The **Configure IP Address** window will appear. Enter an IP address for your machine that is suitable for your network by following the on-screen instruction.

17 When the Brother and ScanSoft On-Line Registration screen is displayed, make your selection and follow the on-screen instructions.



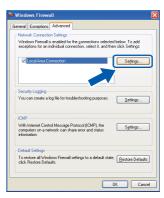
18 Click Finish to restart your computer.

(For Windows® 2000 Professional/XP/
XP Professional x64 Edition, you must be logged on with Administrator rights.)





- After restarting the computer, the Installation
 Diagnostics will run automatically. If the
 installation is unsuccessful, the installation results
 window will be shown. If the Diagnostics shows a
 failure, please follow the on-screen instructions or
 read the on-line help and FAQs in
 Start/All Programs (Programs)/Brother/
 MFC-XXXX.
- Once you are sure that you can print after the installation, restart your Firewall software.
- Firewall settings on your PC may reject the necessary network connection for Network Scanning and PC-Fax.
 Follow the instructions below to configure your Windows Firewall. If you are using a personal Firewall software, see the User's Guide for your software or contact the software manufacturer.
- For Windows[®] XP SP2 users:
 - Click the Start button, Control Panel and then Windows Firewall.
 Make sure that Windows Firewall on the General tab is set to On.
 - 2 Click the **Advanced** tab and **Settings...** button.



- 3 Click the Add button.
- 4 Add port 54925 for network scanning, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 54925
 - 4) 54925
 - 5) Select UDP

Then, click OK.



- 5 Click the Add button.
- 6 Add port 54926 for Network PC-Fax, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 54926
 - 4) 54926
 - 5) Select UDP

Then, click OK.

- 7 If you still have trouble with your network connection, click the **Add** button.
- 8 Add port 137 for both network scanning and Network PC-Fax receiving, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 137
 - 4) 137
 - 5) Select UDP

Then, click OK.

9 Make sure if the new settings are added and are checked, and then click **OK**.



The MFL-Pro Suite has been installed and the installation is now complete.



 MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3, ScanSoft[®] PaperPort[®] SE with OCR and True Type[®] fonts.

PaperPort[®] SE is a document management application for scanning and viewing documents.

 Windows[®] XP Professional x64 Edition does not support the Brother ControlCenter3 Modern user interface (see the Software User's Guide located on the CD-ROM for details).



For Wireless Network Users (For Windows[®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition in infrastructure mode)

Connect your wireless machine and wireless network together: install the printer driver in infrastructure mode

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

To achieve optimum results with normal every day document printing, place the Brother machine as close to the network access point (router) as possible with minimal obstructions. Large objects and walls between the two devices as well as interference from other electronic devices can affect the data transfer speed of your documents.

Important

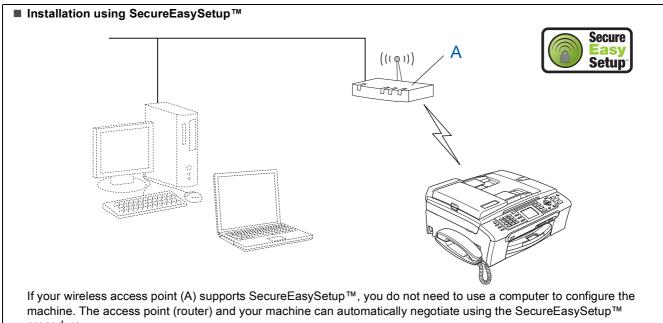
The following instructions will offer two methods for installing your Brother machine in a wireless network environment. Both methods are for infrastructure mode, using a wireless router or access point that uses DHCP to assign IP addresses. If your wireless router/access point supports SecureEasySetup™ follow the steps on page 25 *Using the SecureEasySetup™ software to configure your machine for a wireless network*. If your wireless router/access point does not support SecureEasySetup™ follow the steps on page 27 *Using the Setup Wizard from the control panel LAN menu for wireless network configuration*. To set up your machine in any other wireless environment you can find instructions in the Network User's Guide on the CD-ROM.

You can view the Network User's Guide by following the instructions below.

- 1 Turn on your PC. Insert the Brother CD-ROM into your CD-ROM drive.
- 2 If the model name screen appears, click your model name.
- 3 If the language screen appears, click your language. The CD-ROM main menu will appear.
- 4 Click the User's Guide.
- 5 Click the Network User's Guide.

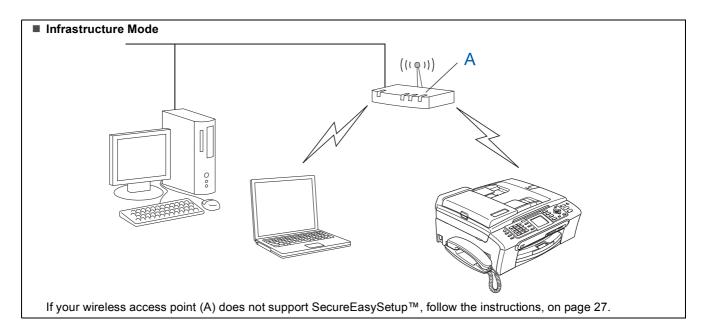
Confirm your network environment

The setup process will be different depending on your network environment.



procedure.

For instructions, go to page 25.



Using the SecureEasySetup™ software to configure your machine for a wireless network

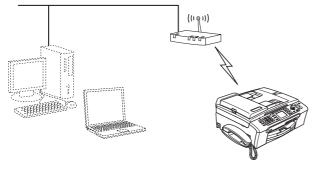
Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.

The SecureEasySetup™ software allows you to configure the wireless network easier than configuring it manually. By pushing a button on the wireless router or access point, you can complete setup and secure the wireless network. Your router or access point must also support SecureEasySetup™. See the user's guide for your wireless LAN router or access point for instructions to configure your machine for a wireless network. If your wireless router or access point does not support SecureEasySetup™ go to page 27 for installation instructions.

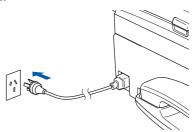




Routers or access points that support SecureEasySetup™ have the SecureEasySetup™ symbol as shown below.



Turn on the machine by connecting the power cord.



Improper Setup

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

On your machine, press Menu. Press ▲ or ▼ to choose LAN and then press OK.

Press ▲ or ▼ to choose Factory Reset, and then press OK. Press 1 twice for Yes to accept the change.

- Place the Brother machine close to the SecureEasySetup™ router or access point (less than 5 m/16 feet).
- Push the SecureEasySetup™ button on your wireless router or access point. See the user's guide for your wireless router or access point for instructions.
- 4 On your machine, press **Menu**.
 - Press \blacktriangle or \blacktriangledown to choose LAN and press **OK**.
 - Press \triangle or ∇ to choose Network I/F and press **OK**.
 - Press ▲ or ▼ to choose WLAN and press **OK**. The wired network interface will become inactive with this setting.
 - It will take about a minute for the LAN menu on the LCD to become available again.
- Press ▲ or ▼ to choose Setup WLAN and press OK.

 Press ▲ or ▼ to choose SecureEasySetup and press OK.

The wireless network connection status using the SecureEasySetup™ software will be displayed: Connecting WLAN, Connected or Connection Error.

Connecting WLAN is displayed when the print server is trying to make connections to your router or access point. Wait till either Connected or Connection Error is displayed.

Connected is displayed when the print server is successfully connected to your router or access point. You can now use your machine in a wireless network.

Connection Error is displayed when the print server has not successfully connected to your router or access point. Try starting from step **2** again. If the same message is displayed again, reset the print server back to the default factory settings and try again. (See Restoring the network settings to factory default on page 48.)



Wireless setup is now complete. To install the MFL-Pro suite, continue to step **13** on page 29.

Windows[®] Wireless Network

Using the Setup Wizard from the control panel LAN menu for wireless network configuration

Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.



Write down the wireless network settings of your access point or wireless router.

SSID (Service Set ID or Network name)

WEP Key (if needed)

WPA/WPA2-PSK (TKIP or AES) (if needed)

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

For example:

64 bit ASCII: Uses 5 text characters.

e.g. "Hello" (this is case sensitive)

64 bit Uses 10 digits of hexadecimal data.

Hexadecimal: e.g. "71f2234aba"

128 bit ASCII: Uses 13 text characters.

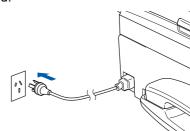
e.g. "Wirelesscomms" (this is case

sensitive)

128 bit Uses 26 digits of hexadecimal data. Hexadecimal: e.g. "71f2234ab56cd709e5412aa3ba" WPA/WPA2-PSK is a Wi-Fi® Protected Access Pre-share key, which lets the Brother wireless machine associate with access points using TKIP or AES encryption (WPA-Personal). WPA/WPA2-PSK (TKIP or AES) uses a Pre-Shared Key (PSK) that is more than 8 and less than 63 characters in length.

See the Network User's Guide for more details.

Turn on the machine by connecting the power cord.



Name of the last o

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

On your machine, press Menu.

Press ▲ or ▼ for LAN and press OK.

Press \triangle or ∇ to choose Factory Reset, and then press OK.

Press 1 twice for Yes to accept the change.

3 On your machine, press **Menu**.

Press \blacktriangle or \blacktriangledown to choose LAN and press **OK**.

Press \triangle or ∇ to choose Network I/F and press **OK**.

Press ▲ or ▼ to choose WLAN and press **OK**.

The wired network interface will become inactive with this setting.

It will take about a minute for the LAN menu on the LCD to become available again.

Press ▲ or ▼ to choose Setup WLAN and press OK.

Press \triangle or ∇ to choose Setup Wizard and press OK.

This will start the wireless setup wizard.

The machine will search for available SSIDs. If a list of SSIDs is displayed, use the ▲ or ▼ keys to choose the SSID you wrote down in step 1, then press **OK**. Go to step **9**.



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

If your access point is set to not broadcast the SSID you will have to manually add the SSID name. Go to step **6**.

- Select <New SSID> using ▲ or ▼ and press OK. Go to step 7.
- Enter the SSID you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters.

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

No Authentication or Encryption: Choose Open System, press OK then choose None for Encryption Type and press OK. Then press 1 for Yes to apply your settings. Go to step 12.

No Authentication with WEP Encryption: Choose Open System, press OK then use the ▲ or ▼ to choose WEP for the Encryption Type and press OK. Go to step 10.

Authentication with WEP Encryption: Choose Shared Key, press OK. Go to step 10.

Authentication with WPA/WPA2-PSK (TKIP or AES) Encryption: Choose WPA/WPA2-PSK, press OK. Go to step 11.

Choose the appropriate key number and press OK. Enter the WEP key you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters, then press **1** for Yes to apply your settings. Go to step **12**.

Most access points and routers can store more than one key, but they will only use one at any time for authentication and encryption.

Press ▲ or ▼ to choose TKIP or AES for Encryption Type and press OK.

Enter the WPA/WPA2-PSK password you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters, then press **1** Yes to apply your settings. Go to step **12**.

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

If your machine does not successfully connect to your network, you should repeat steps **4** to **11** to make sure you have entered the correct information.

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



Wireless setup is now complete. A four level indicator on the bottom of your machine's LCD will show the wireless signal strength of your access point or router. To install the MFL-Pro Software suite, continue to step 13.

Turn on your computer.

(For Windows® 2000 Professional/XP/

XP Professional x64 Edition, you must be logged on with Administrator rights.)

Close any applications running before installing the MFL-Pro Suite.



Before installation, if you are using personal firewall software, disable it.

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



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





- If this window does not appear, use Windows[®]
 Explorer to run the setup.exe program from the root folder of the Brother CD-ROM.
- If you see the following screen, click **OK** to install the Windows[®] updates. After the updates are installed your PC may restart. Then the installation will automatically continue.



If the installation does not continue automatically, open the main menu again by ejecting then reinserting the CD-ROM disc or double-click the **setup.exe** program from the root folder, and continue from step **15** to install MFL-Pro Suite.

16 Choose Wireless Network Connection, and then click Next.



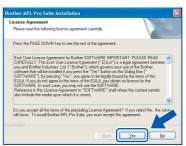
17 Click on Checked and confirmed check box, and then click Next.



After reading and accepting the ScanSoft®
PaperPort® SE License Agreement, click **Yes**.



- 19 The installation of PaperPort® SE will automatically start and is followed by the installation of MFL-Pro Suite.
- When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.



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

○ Improper Setup

- DO NOT try to cancel any of the screens during this installation.
- If your wireless settings fail, an error message will appear during the installation of MFL-Pro Suite and the installation will be terminated. If you encounter this failure, please go to step 1 and setup the wireless connection again.

22 Choose the machine from the list, and then click **Next**.





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

When the Brother and ScanSoft On-Line Registration screen is displayed, make your selection and follow the on-screen instructions.

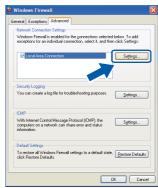


24 Click **Finish** to restart your computer.
(For Windows[®] 2000 Professional/XP/
XP Professional x64 Edition, you must be logged on with Administrator rights.)





- After restarting the computer, the Installation
 Diagnostics will run automatically. If the
 installation is unsuccessful, the installation results
 window will be shown. If the Diagnostics shows a
 failure, please follow the on-screen instructions or
 read the on-line help and FAQs in
 Start/All Programs (Programs)/Brother/
 MFC-XXXX.
- Once you are sure that you can print after the installation, restart your Firewall software.
- Firewall settings on your PC may reject the necessary network connection for Network Scanning and PC-Fax.
 Follow the instructions below to configure your Windows Firewall. If you are using a personal Firewall software, see the User's Guide for your software or contact the software manufacturer.
- For Windows[®] XP SP2 users:
 - 1 Click the Start button, Control Panel and then Windows Firewall. Make sure that Windows Firewall on the General tab is set to On.
 - 2 Click the Advanced tab and Settings... button.



3 Click the Add button.

- 4 Add port 54925 for network scanning, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 54925
 - 4) 54925
 - 5) Select UDP

Then, click OK.



- 5 Click the Add button.
- 6 Add port 54926 for Network PC-Fax, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 54926
 - 4) 54926
 - 5) Select UDP

Then, click OK.

- 7 If you still have trouble with your network connection, click the **Add** button.
- 8 Add port 137 for both network scanning and Network PC-Fax receiving, enter the information below:
 - 1) (Any description)
 - 2) Localhost
 - 3) 137
 - 4) 137
 - 5) Select UDP

Then, click OK.

9 Make sure if the new settings are added and are checked, and then click **OK**.



The MFL-Pro Suite has been installed and the installation is now complete.



 MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3, ScanSoft[®] PaperPort[®] SE with OCR and True Type[®] fonts.

PaperPort[®] SE is a document management application for scanning and viewing documents.

 Windows[®] XP Professional x64 Edition does not support the Brother ControlCenter3 Modern user interface (see the Software User's Guide located on the CD-ROM for details).



For USB Interface Users (For Mac OS® X 10.2.4 or greater)

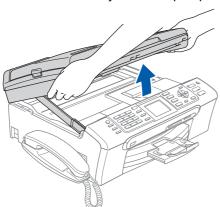
Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.

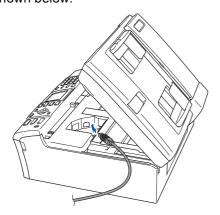


For Mac OS^{\otimes} X 10.2.0 to 10.2.3 users, upgrade to Mac OS^{\otimes} X 10.2.4 or greater. (For the latest information for Mac OS^{\otimes} X, visit http://solutions.brother.com)

Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



Connect the USB cable to the USB socket marked with a symbol. You will find the USB socket inside the machine on the right as shown below.

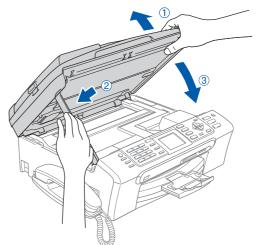


Carefully guide the USB cable into the trench as shown below, following the trench around and toward the back of the machine. Then, connect the cable to your computer.



Name of the last o

- DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub.
 Brother recommends that you connect the machine directly to your computer.
- Make sure that the cable does not restrict the cover from closing, or an error may occur.
- Please make sure you use a USB 2.0 cable that is no longer than 2 metres long (6 feet).
- 4 Lift the scanner cover to release the lock (1). Gently push the scanner cover support down (2) and close the scanner cover (3).





Make sure that the machine is turned on by connecting the power cord.

- 5 Turn on your Macintosh[®].
- Put the supplied CD-ROM into your CD-ROM drive.



7 Double-click the **Start Here OSX** icon to install.



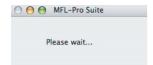
Choose Local Connection, and then click Next. Follow the on-screen instruction.





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

The Brother software will search for the Brother device. During this time the following screen will appear.



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



For Mac OS[®] X 10.3.x or greater users: The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete. Go to step **15**. 11 For Mac OS® X 10.2.4 to 10.2.8 users: Click **Add**.



12 Choose USB.



13 Choose MFC-XXXX (where XXXX is your model name), and then click Add.



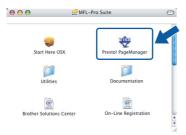
14 Click Print Center, then Quit Print Center.





The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete.

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





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



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



For Wired Network Interface Users (For Mac OS[®] X 10.2.4 or greater)

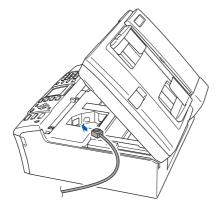
Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.

Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



Connect the network cable to the LAN socket marked with a symbol. You will find the LAN socket inside the machine on the left as shown below.



Carefully guide the network cable to the trench as shown below, following the trench around and toward the back of the machine.

Then, connect the cable to your network.



Improper Setup

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



If both USB and LAN cables are being used, guide both cables through the trench with one on top of the other.

4 Lift the scanner cover to release the lock (1). Gently push the scanner cover support down (2) and close the scanner cover (3).



Note

Make sure that the machine is turned on by connecting the power cord.

Name Improper Setup

If you have previously set up your machine for wireless network and then want to set it up on a wired network, you should check that the machine's Network I/F is Wired LAN. The wireless network interface will be inactive with this setting.

On your machine, press Menu.

Press ▲ or ▼ to choose LAN and press OK.

Press ▲ or ▼ to choose Network I/F and press OK.

Press \triangle or \blacktriangledown to choose Wired LAN and press OK.

- 5 Turn on your Macintosh®.
- Put the supplied CD-ROM into your CD-ROM



7 Double-click the **Start Here OSX** icon to install.

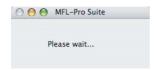


Choose Wired Network Connection, and then click Next. Follow the on-screen instructions.



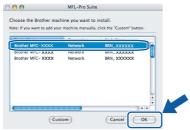
Please wait, it will take a few seconds for the software to install. After the installation, click **Restart** to finish installing the software.

The Brother software will search for the Brother device. During this time the following screen will appear.





 If the machine is configured for your network, choose the machine from the list, and then click
 OK. This window will not appear if there is only one machine connected on the network, it will be chosen automatically. Go to step 10.



• If this screen appears click OK.



Enter a name for your Macintosh[®] in
 Display Name up to 15 characters long and click
 OK. Go to step 10.



- If you want to use the machine's Scan key to scan over the network you must check the Register your computer with the "Scan To" function on the machine box.
- The name you enter will appear on the machine's LCD when you press the Scan key and choose a scan option. (For more information, see Network Scanning in the Software User's Guide on the CD-ROM.)
- 10 Click Add.



Note

For Mac OS[®] X 10.4 users, go to step **13**.

11 For Mac OS® X 10.2.4 to 10.3.x users: Make the selection shown below.



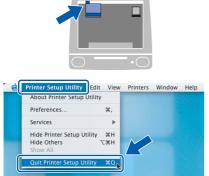
12 Choose MFC-XXXX (where XXXX is your model name), and then click Add. Go to step 14.



13 For Mac OS® X 10.4 users: Choose MFC-XXXX (where XXXX is your model name), and then click Add.

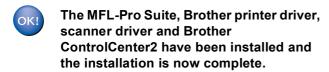


14 Click Printer Setup Utility, then Quit Printer Setup Utility.

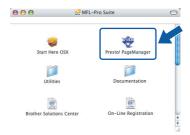




For Mac OS[®] X 10.2.x users, click **Print Center**, then **Quit Print Center**.



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





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



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



For Wireless Network Users (For Mac OS[®] X 10.2.4 or greater in infrastructure mode)

Connect your wireless machine and wireless network together: install the printer driver in infrastructure mode

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

To achieve optimum results with normal every day document printing, place the Brother machine as close to the network access point (router) as possible with minimal obstructions. Large objects and walls between the two devices as well as interference from other electronic devices can affect the data transfer speed of your documents.

Important

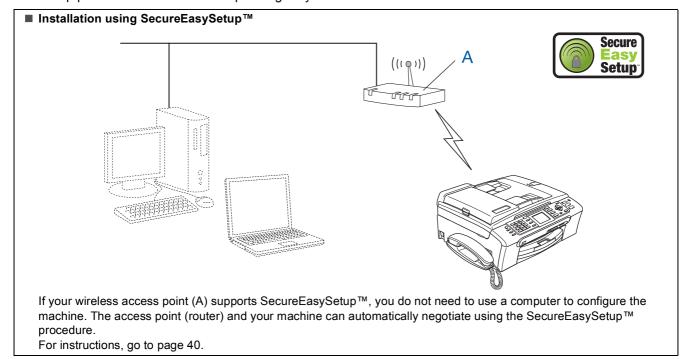
The following instructions will offer two methods for installing your Brother machine in a wireless network environment. Both methods are for infrastructure mode, using a wireless router or access point that uses DHCP to assign IP addresses. If your wireless router/access point supports SecureEasySetup™ follow the steps on page 40 *Using the SecureEasySetup™ software to configure your machine for a wireless network*. If your wireless router/access point does not support SecureEasySetup™ follow the steps on page 42 *Using the Setup Wizard from the control panel LAN menu for wireless network configuration*. To set up your machine in any other wireless environment you can find instructions in the Network User's Guide on the CD-ROM.

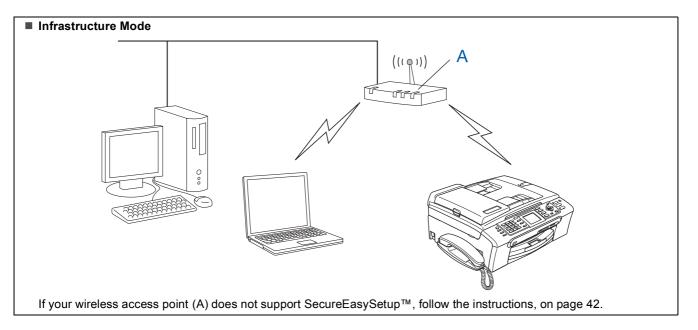
You can view the Network User's Guide by following the instructions below.

- 1 Turn on your Macintosh[®]. Insert the Brother CD-ROM into your CD-ROM drive.
- 2 Double-click Documentation.
- 3 Double-click your language folder.
- 4 Double-click the Network User's Guide.



Confirm your network environmentThe setup process will be different depending on your network environment.





Using the SecureEasySetup™ software to configure your machine for a wireless network

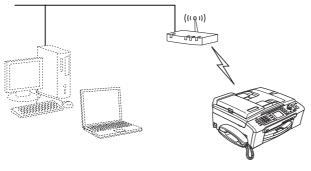
Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.

The SecureEasySetup™ software allows you to configure the wireless network easier than configuring it manually. By pushing a button on the wireless router or access point, you can complete setup and secure the wireless network. Your router or access point must also support SecureEasySetup™. See the user's guide for your wireless LAN router or access point for instructions to configure your machine for a wireless network. If your wireless router or access point does not support SecureEasySetup™ go to page 42 for installation instructions.





Routers or access points that support SecureEasySetup™ have the SecureEasySetup™ symbol as shown below.





Make sure that the machine is turned on by connecting the power cord.

Name of the last o

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

On your machine, press Menu. Press ▲ or ▼ to choose LAN and then press OK.

Press ▲ or ▼ to choose Factory Reset, and then press OK. Press 1 twice for Yes to accept the change.

- Place the Brother machine close to the SecureEasySetup™ router or access point (less than 5 m/16 feet).
- Push the SecureEasySetup™ button on your wireless router or access point. See the user's guide for your wireless router or access point for instructions.
- 3 On your machine, press **Menu**.

Press ▲ or ▼ to choose LAN and press **OK**.

Press \blacktriangle or \blacktriangledown to choose Network I/F and press **OK**.

Press ▲ or ▼ to choose WLAN and press **OK**. The wired network interface will become inactive with this setting.

It will take about a minute for the LAN menu on the LCD to become available again.

Press ▲ or ▼ to choose Setup WLAN and press OK.

Press \triangle or ∇ to choose SecureEasySetup and press **OK**.

The wireless network connection status using the SecureEasySetup™ software will be displayed: Connecting WLAN, Connected or Connection Error.

Connecting WLAN is displayed when the print server is trying to make connections to your router or access point. Wait till either Connected or Connection Error is displayed.

Connected is displayed when the print server is successfully connected to your router or access point. You can now use your machine in a wireless network.

Connection Error is displayed when the print server has not successfully connected to your router or access point. Try starting from step **1** again. If the same message is displayed again, reset the print server back to the default factory settings and try again. (See Restoring the network settings to factory default on page 48.)



Wireless setup is now complete. To install the MFL-Pro suite, continue to step **12** on page 43.

Macintosh Wireless Network

Using the Setup Wizard from the control panel LAN menu for wireless network configuration

Important

Make sure that you have finished the instructions from Step 1 Setting Up the Machine on pages 4 through 13.



- Uninstall any other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might cause conflicts with new software.
- Please close any applications running before installing MFL-Pro Suite.
- Make sure there are no memory cards in the media drive of the machine.



Write down the wireless network settings of your access point or wireless router.

SSID (Service Set ID or Network name)

WEP Key (if needed)

WPA/WPA2-PSK (TKIP or AES) (if needed)

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

For example:

64 bit ASCII: Uses 5 text characters.

e.g. "Hello" (this is case sensitive)

64 bit Uses 10 digits of hexadecimal data.

Hexadecimal: e.g. "71f2234aba"

128 bit ASCII: Uses 13 text characters.

e.g. "Wirelesscomms" (this is case

sensitive)

128 bit Uses 26 digits of hexadecimal data. Hexadecimal: e.g. "71f2234ab56cd709e5412aa3ba" WPA/WPA2-PSK is a Wi-Fi[®] Protected Access Pre-share key, which lets the Brother wireless machine associate with access points using TKIP or AES encryption (WPA-Personal). WPA/WPA2-PSK (TKIP or AES) uses a Pre-Shared Key (PSK) that is more than 8 and less than 63 characters in length.

See the Network User's Guide for more details.



Make sure that the machine is turned on by connecting the power cord.

Improper Setup

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

On your machine, press Menu.

Press ▲ or ▼ for LAN and press OK.

Press \triangle or ∇ to choose Factory Reset, and then press OK.

Press 1 twice for Yes to accept the change.

2 On your machine, press **Menu**.

Press ▲ or ▼ to choose LAN and press **OK**.

Press ▲ or ▼ to choose Network I/F and press OK.

Press ▲ or ▼ to choose WLAN and press **OK**. The wired network interface will become

inactive with this setting.

It will take about a minute for the LAN menu on the LCD to become available again.

Press ▲ or ▼ to choose Setup WLAN and press OK.

Press ▲ or ▼ to choose Setup Wizard and press OK.

This will start the wireless setup wizard.

The machine will search for available SSIDs. If a list of SSIDs is displayed, use the ▲ or ▼ keys to choose the SSID you wrote down in step 1, then press **OK**. Go to step 8.



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

If your access point is set to not broadcast the SSID you will have to manually add the SSID name. Go to step **5**.

- Select <New SSID> using ▲ or ▼ and press OK. Go to step 6.
- Enter the SSID you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters.

- Press ▲ or ▼ to choose Infrastructure, then press OK.
- Use the ▲, ▼ and **OK** keys to choose one of the options below: If your network is configured for Authentication and Encryption you must match the settings used for your network.

No Authentication or Encryption: Choose Open System, press OK then choose None for Encryption Type and press OK. Then press 1 for Yes to apply your settings. Go to step 11.

No Authentication with WEP Encryption: Choose Open System, press OK then use the ▲ or ▼ to choose WEP for the Encryption Type and press OK. Go to step 9.

Authentication with WEP Encryption: Choose Shared Key, press OK. Go to step 9.

Authentication with WPA/WPA2-PSK (TKIP or AES) Encryption: Choose WPA/WPA2-PSK, press OK. Go to step 10.

Choose the appropriate key number and press OK. Enter the WEP key you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case,

upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters, then press **1** for Yes to apply your settings. Go to step **11**.

Most access points and routers can store more than one key, but they will only use one at any time for authentication and encryption.

Press ▲ or ▼ to choose TKIP or AES for Encryption Type and press OK.

Enter the WPA/WPA2-PSK password you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and ➡ keys to move the cursor left and right. For example, to enter the letter a, press the 2 key on the dial pad once. To enter the number 3, press the 3 key on the dial pad seven times.

The letters appear in this order: lower case, upper case, numbers and then special letters. (For more information, see *Entering Text* on page 49.)

Press **OK** when you have entered all the characters, then press **1** Yes to apply your settings. Go to step **11**.

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

If your machine does not successfully connect to your network, you should repeat steps **3** to **10** to make sure you have entered the correct information.

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

- Wireless setup is now complete. A four level indicator on the bottom of your machine's LCD will show the wireless signal strength of your access point or router. To install the MFL-Pro Software suite, continue to step 12.
- 12 Turn on your Macintosh®.

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



14 Double-click the **Start Here OSX** icon to install.



15 Choose Wireless Network Connection, and then click Next.

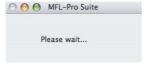


16 Click on the Checked and confirmed check box, and then click Next.
Follow the on-screen instructions.



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

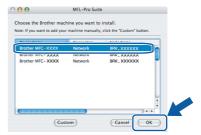
The Brother software will search for the Brother device. During this time the following screen will appear.





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

This window will not appear if there is only one machine connected on the network, it will be chosen automatically. Go to step **18**.



· If this screen appears click OK.



Enter a name for your Macintosh[®] in
 Display Name up to 15 characters long and click
 OK. Go to step 18.



- If you want to use the machine's Scan key to scan over the network you must check the Register your computer with the "Scan To" function on the machine box.
- The name you enter will appear on the machine's LCD when you press the Scan key and choose a scan option. (For more information, see Network Scanning in the Software User's Guide on the CD-ROM.)
- 18 Click Add.





For Mac OS® X 10.4 users, go to step **21**.

19 For Mac OS® X 10.2.4 to 10.3.x users: Make the selection shown below.



20 Choose MFC-XXXX (where XXXX is your model name), and then click Add. Go to step 22.



21 For Mac OS® X 10.4 users: Choose MFC-XXXX (where XXXX is your model name), and then click Add.



22 Click Printer Setup Utility, then Quit Printer Setup Utility.



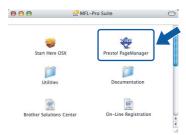
Note

For Mac OS[®] X 10.2.x users, click **Print Center**, then **Quit Print Center**.



The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete.

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





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



Presto![®] PageManager[®] has been installed and the installation is now complete.

Macintosh[®] Wireless Network



BRAdmin Professional configuration utility (For Windows[®] users)

The BRAdmin Professional utility for Windows[®] is designed to configure and manage your Brother network connected devices such as network-ready Multifunction devices and/or network-ready printers in a Local Area Network (LAN) environment. For more information on BRAdmin Professional, visit us at http://solutions.brother.com.

Installing the BRAdmin Professional configuration utility

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



Click Install Other Drivers or Utilities on the menu screen.

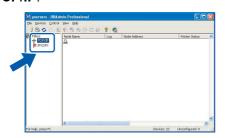


Click **BRAdmin Professional** and follow the on-screen instructions.



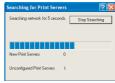
Setting your IP address, Subnet Mask and Gateway using BRAdmin Professional

1 Start BRAdmin Professional, and choose TCP/IP.



Click **Devices**, then **Search Active Devices**. BRAdmin searches for new devices automatically.

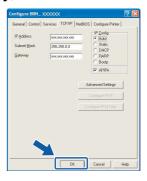




Double-click the new device.



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



The address information will be saved to the machine.



You can use the BRAdmin Professional utility to set a password. (See the Network User's Guide on the CD-ROM.)



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

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

The BRAdmin Light software will be installed automatically when you install the MFL-Pro Suite. Please refer to installing the driver and software in this Quick Setup Guide if you have not yet installed the MFL-Pro Suite. For more information on BRAdmin Light, visit us at http://solutions.brother.com.

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



If you have a DHCP/BOOTP/RARP server in your network, you don't have to do the following operation. The print server will automatically obtain its own IP address. Make sure that version 1.4.1_07 or later of Java™ client software is installed on your computer.

Double-click the Macintosh HD icon on your desktop.

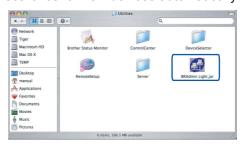




Choose Library, Printers, Brother and then Utilities.



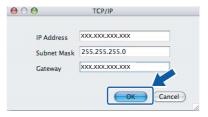
Double-click the **BRAdmin Light.jar** file. Run the BRAdmin Light software. BRAdmin Light searches for new devices automatically.



4 Double-click the new device.



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



The address information will be saved to the machine.



How to set the machine's network settings to wireless LAN or wired LAN

To connect your Brother machine to a wireless or wired network you must configure the machine from the machine's control panel for the network type you are using.

For wireless LAN

On your machine, press Menu.

Press ▲ or ▼ to choose LAN and press **OK**.

Press \triangle or ∇ to choose Network I/F and press **OK**.

Press ▲ or ▼ to choose WLAN and press **OK**.

The wired network interface will become inactive with this setting.

Press Stop/Exit.

It will take about a minute for the LAN menu on the LCD to become available again.

For wired LAN

On your machine, press Menu.

Press \blacktriangle or \blacktriangledown to choose LAN and press **OK**.

Press \blacktriangle or \blacktriangledown to choose Network I/F and press **OK**.

Press ▲ or ▼ to choose Wired LAN and press OK.

The wireless network interface will become inactive with this setting.

Press Stop/Exit.



Restoring the network settings to factory default

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

- Make sure the machine is not operating, then disconnect all the cables from the machine (except power cable).
- Press Menu.
- Press ▲ or ▼ to choose LAN.
 Press OK.
- Press ▲ or ▼ to choose Factory Reset. Press OK.
- 5 Press 1 to select Yes.
- 6 Press 1 to select Reboot.
- The machine will restart, re-connect cables once this is complete.



Entering Text

When you are setting certain menu selections, such as the Station ID, you may need to enter text into the machine. Most number keys have three or four letters printed on keys. The keys for $\mathbf{0}$, $\mathbf{\#}$ and $\mathbf{\times}$ do not have printed letters because they are used for special characters.

By pressing the proper number key repeatedly, you can access the character you want.

For setting a wireless network

Press Key	one time	two times	three times	four times	five times	six times	seven times	eight times
2	а	b	С	Α	В	С	2	а
3	d	е	f	D	Е	F	3	d
4	g	h	i	G	Н	1	4	g
5	j	k	1	J	K	L	5	j
6	m	n	0	М	N	0	6	m
7	р	q	r	S	Р	Q	R	S
8	t	u	V	Т	U	V	8	t
9	W	х	у	Z	W	Χ	Υ	Z

Putting spaces

To enter a space in a fax number, press once between numbers. To enter a space in a name, press twice between characters.

Making corrections

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

Repeating letters

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

Special characters and symbols

Press X, # or 0 repeatedly until you see the special character or symbol you want. Press OK to select it.

Press \bigstar for (space)!"#\$% &'() \bigstar +,-./ Press \bigstar for :;<=>?@[]^_ Press \bigstar for \{|}~0

Uninstalling the 'MFL-Pro Suite'



Instructions on how to uninstall the MFL Pro Suite software

Uninstalling for Windows

Close all applications and TSR's before uninstalling the MFL-Pro suite.

Start/All Programs (Programs)/Brother/ MFC-XXXX/UnInstall

- 1 Click UnInstall.
- Click OK.



- 3 Remove the USB cable.
- 4 Click Finish.





The MFL-Pro Suite has been uninstalled and the uninstallation is now complete.

Uninstalling for Macintosh

How to uninstall the Printer and Scanner Driver:

- Disconnect the USB cable between the Macintosh and your Brother device.
- Reboot the Mac.
- 3 Log on as an "Administrator".
- Run the "Print Center" or "Printer Setup Utility"

 (from the Macintosh HD/Applications/
 Utilities/Print Center or Printer Setup Utility folder), then choose the printer you went to remove and remove it by clicking the "Delete" button.
- Click on the model name of your Brother product in the printer list. From the Finder menu, delete the Printer.
- Drag the "Brother" folder (Macintosh HD/ Library/Printers/Brother) into the Trash bin.
- Delete the "Brother TWAIN.ds" folder (Macintosh HD/Library/Image Capture/ TWAIN Data Sources/Brother TWAIN.ds)
- Reboot the Mac.
- 9 Log on as an "Administrator".
- 10 Empty the trash bin.



The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 has been uninstalled and the uninstallation is now complete.



Replacement consumables

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

Ink cartridge

Black	Yellow	Cyan	Magenta
LC57BK	LC57Y	LC57C	LC57M
i o			

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