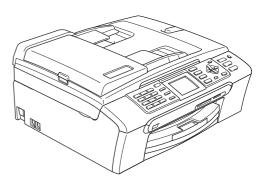


MFC-440CN



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.



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.

Symbols used in this guide

Warning	Caution	Market Market 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

Carton components	2
Control panel	3

STEP1 – Setting Up the Machine

Removing the protective parts	4
Loading paper	4
Connecting the phone line	6
Connecting the power cord	6
Installing the ink cartridges	
Print quality check	9
Setting the LCD contrast	10
Setting the date and time	11
Setting your station ID	12
Setting tone or pulse dialling mode	12
Choosing a Receive Mode	

STEP2 – Installing the Driver & Software

For USB Interface Users	
For USB Interface Users (For Windows [®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)	16
For Network Interface Users	
(For Windows [®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)	
For USB Interface Users (For Mac OS [®] X 10.2.4 or greater)	
(For Mac OS [®] X 10.2.4 or greater)	23
For Network Interface Users	
For Network Interface Users (For Mac OS [®] X 10.2.4 or greater)	25

For Network Users

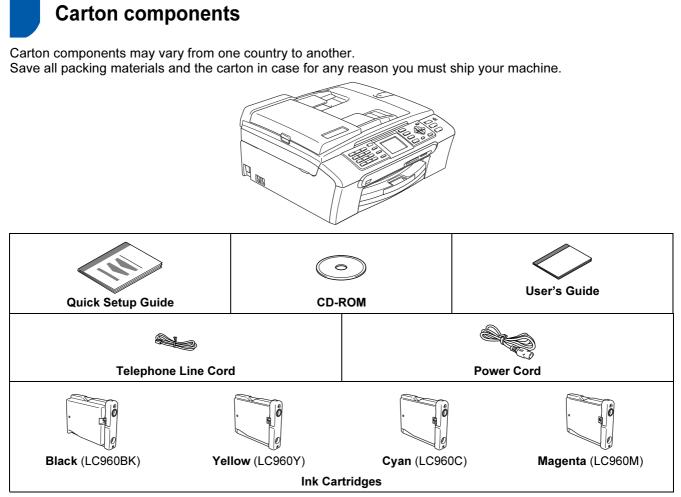
BRAdmin Professional configuration utility	
(For Windows [®] users)	
Installing the BRAdmin Professional configuration utility	
Setting your IP address, Subnet Mask and Gateway using BRAdmin Professional	
BRAdmin Light configuration utility	
(For Mac OS [®] X users)	
Setting your IP address, Subnet Mask and Gateway using BRAdmin Light	

Uninstalling the 'MFL-Pro Suite'

For instructions on how to uninstall the MFL Pro Suite software	30
Uninstalling for Windows	30
Uninstalling for Macintosh	30

Consumables

Replacement consumables	. 31
Ink cartridge	. 31



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

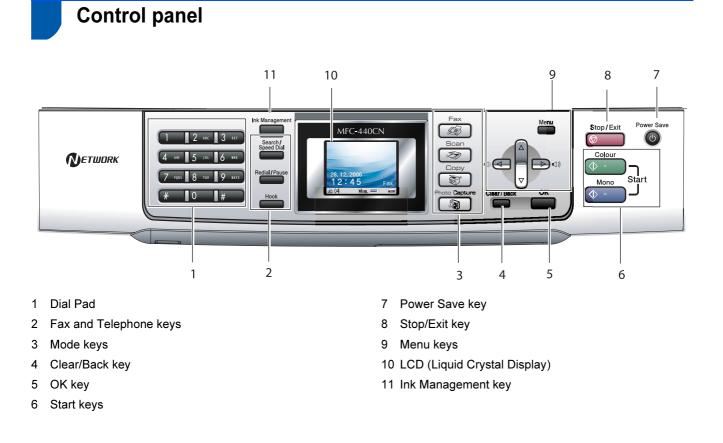
USB cable

- To ensure safe operation the supplied plug must be inserted only into a standard power outlet that is properly grounded through the standard electrical wiring. None grounded equipment may cause an electrical shock hazard, and may cause excessive electrical noise radiation.
- Please make sure you use a USB 2.0 cable that is no longer than 2 metres (6 feet) long.
 Your MFC 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

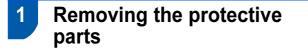
Use a straight-through Category5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.



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

Q

STEP1 Setting Up the Machine



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

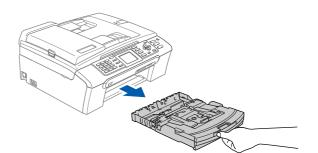
N Improper Setup

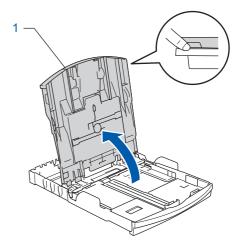
DO NOT connect the interface cable. Connecting the interface cable is done during the software installation process.



2 Loading paper

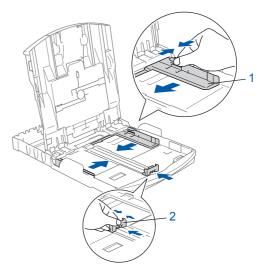
- You can load up to 100 sheets of 80 gsm (20 lb) paper. For details, see Acceptable paper and other media in Chapter 2 of the User's Guide.
- Pull the paper tray completely out of the machine and lift the output paper tray cover (1).





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

2

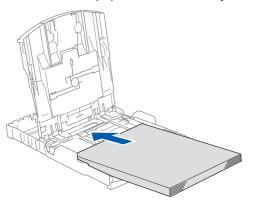


Setting Up the Machine

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

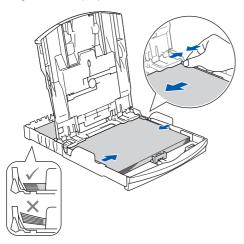


Gently put the paper into the paper tray print side down and top edge first.
 Check that the paper is flat in the tray.



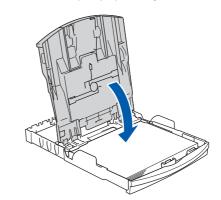
5

Gently adjust the paper side guides with both hands to fit the paper. Make sure that the paper guides touch the edges of the paper.



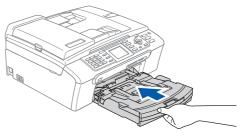
🖉 Note

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.





Slowly push the paper tray completely into the machine.



8 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.

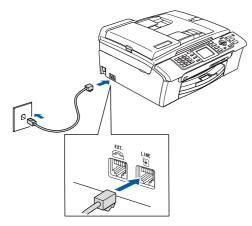


You can use the photo paper tray which has been assembled on the top of the paper tray to print on photo 10×15 cm (4 x 6 in.) and photo L size paper. For details, see Loading photo paper in Chapter 2 of the User's Guide.

STEP1 Setting Up the Machine

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.



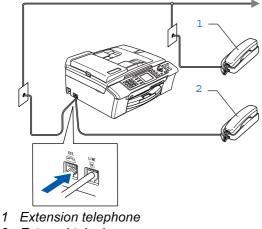
S Improper Setup

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

🖉 Note

3

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

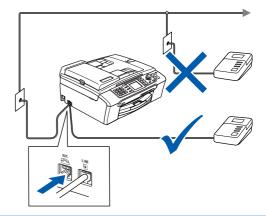


2 External telephone

Note

Q

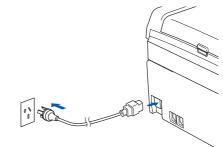
If you are sharing one phone line with an external telephone answering machine, connect it as shown below.



Set the receive mode to 'External TAD' 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.

4 Connecting the power cord

Connect the power cord.



Warning

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

Setting Up the Machine

5 Installing the ink cartridges

Warning

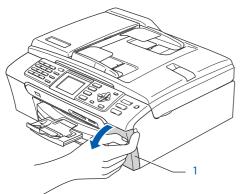
If ink gets in your eyes, wash them out with water at once, and if irritation occurs consult a doctor.

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

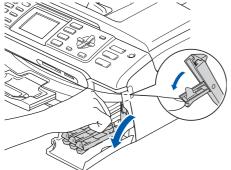
> No Cartridge Black Yellow Cyan Magenta

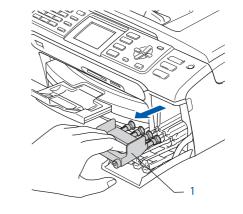
2

Open the ink cartridge cover (1).



3 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.

1



- 5
- Carefully remove the protective yellow cap (1).



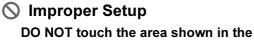
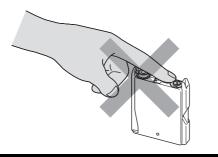


illustration below.

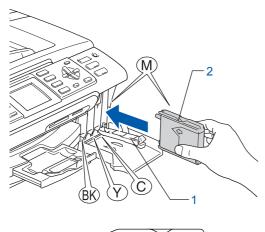


🖉 Note

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

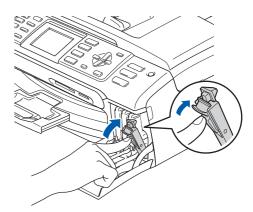
Install each ink cartridge in the direction of the arrow on the label.
 Take care to match the colour of the lock

release lever (1) with the cartridge colour (2), as shown in the diagram below.





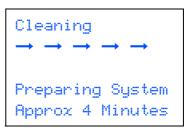
7 Lift each lock release lever and gently push it until it clicks, and then close the ink cartridge cover.



🖉 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:

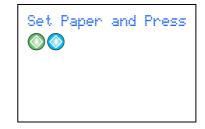


Caution

- 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.

Print quality check

After the cleaning cycle is finished, the LCD shows:



2 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:

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 (N○) on the dial pad and go to step 6.

OK

	::::		====
 -	2	2.	

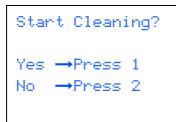
Poor

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.

Black OK?	
Yes →Press No →Press	-

Color OK?	
Yes \rightarrow Press	
NO T ress	2

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



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

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.

Press Menu.

7

2

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

🖉 Note

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

Setting Up the Machine

8 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.
- Oress ▲ or ▼ to choose Date/Time. Press OK.
- 4 Enter the last two digits of the year on the dial pad, and then press **OK**.



(e.g. Enter **0 7** for 2007.)

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



(e.g. Enter 0 1 for January.)

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



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

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



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

Press Stop/Exit.

Q

8

7

To confirm the current date and time, print out the Users Settings Report. (See Printing Reports in Chapter 9 of the User's Guide.

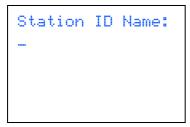
9 Setting your station ID

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

- 1 Press Menu.
- Press ▲ or ▼ to choose Initial Setup. Press OK.
- 3 Press ▲ or ▼ to choose Station ID. Press OK.
- 4 Enter your fax number (up to 20 digits) on the dial pad, and then press OK. To enter a "+" for international codes, press X. For example, to enter the Chinese dialling code "+86", press X, 8, 6 and then the rest of your number.



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



🖉 Note

- See the following chart for entering your name.
- If you need to enter a character that is on the same key as the last character, press is to move the cursor to the right.
- If you entered a letter incorrectly and want to change it, press or b 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	E	F	3
4	G	Н	I	4
5	J	К	L	5
6	М	Ν	0	6
7	Р	Q	R	S
8	Т	U	V	8
9	W	Х	Y	Z

6 Press Stop/Exit.

🖉 Note

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.

10 Setting tone or pulse dialling mode

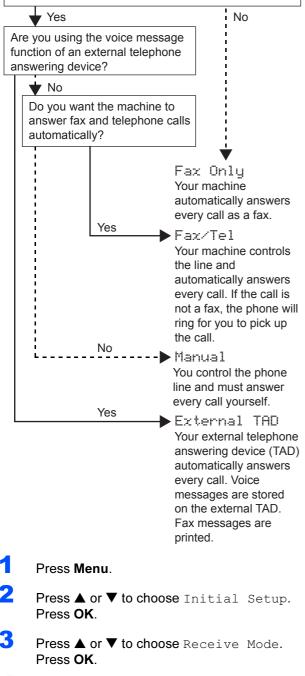
Your machine comes set for a Tone dialling service. If you have a Pulse dialling service (rotary), you need to change the dialling mode.

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

11 Choosing a Receive Mode

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

Do you want to use the telephone features of your machine (if available) or an external telephone or external telephone answering device connected on the same line as the machine?



- Press ▲ or ▼ to choose the mode. Press OK.
- 5 Press Stop/Exit.
- For details, see Using receive modes in Chapter 6 of the User's Guide.

Now go to

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®





1

💐 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 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)

J 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.

🖉 Note

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

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.



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.

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 <u>http://solutions.brother.com</u>.

Windows®



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

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

Macintosh[®]





The screens for Windows[®] in this Quick Setup Guide are based on Windows[®] XP. The screens for Mac $OS^{\mathbb{R}}$ in this Quick Setup Guide are based on Mac $OS^{\mathbb{R}}$ X 10.4.

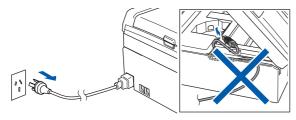
For USB Interface Users (For Windows[®] 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

Important

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

🖉 Note

- Uninstall and other version of MFC software, any scanning and faxing software and any GDI printer drivers as they might couse 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.



2 Turn on your PC.

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

3 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.



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

brother	+∭ Exit
Top Menu Top Menu	5 Back
install MFL-Pro Suite	Install MFL-Pro Suite
Sinstall Other Drivers or Utilities	Install MFL-Pro Suite: the multifunction drivers, ScanSoft® PaperPort® SE with OCR are
Source Registration Solutions Center	automatically installed.
Repair MFL-Pro Suite	

Note

- 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 $^{\mbox{\tiny (B)}}$ 2000 update is included with the MFL-Pro Suite installer.

To install the update, follow the steps below:

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



- 2 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 the MFL-Pro Suite. 5 When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.



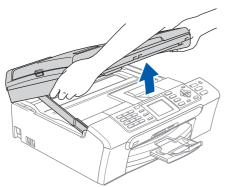
6 Choose Local Connection, and then click Next. The installation continues.

Brother MEL-Pro Suite installation Connect ian Type Drose the setion type that best multis your needs. Dlick the type of Setup you require. (Used Corpection (Used Corpection)) Datase Install Decision Install

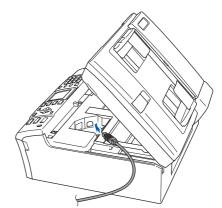
7 When this screen appears, go to the next step.



8 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.



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



10 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.

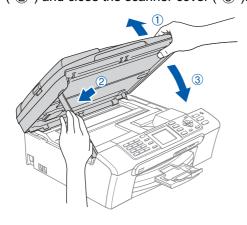


S Improper Setup

- 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).

Installing the Driver & Software

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



12 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.**

S Improper Setup

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

13 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.)



🖉 Note

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 FAQ's in **Start/All Programs (Programs)/Brother/ MFC-XXXX**.



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

🖉 Note

- MFL-Pro Suite includes the Printer Driver, Scanner Driver, Brother ControlCenter3 and True Type[®] fonts.
- 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).

STEP2



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

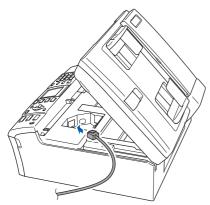
Important

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

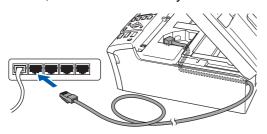
- Disconnect the machine from the power socket.
- 2 Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



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.



4 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.



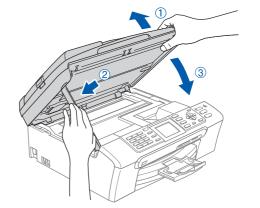
S Improper Setup

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

🖉 Note

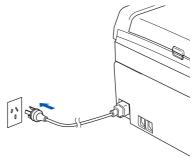
If both USB and LAN cables are being used, guide both cables through the trench with one on top of the other.

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.



7

FP2

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.

8 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.



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

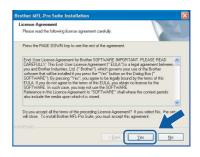


🖉 Note

- 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.

INST32	×
⚠	Some Windows updates need to be installed before the MFL-Pro Suite installation. To install the updates dick CK.
	If prompted, dick CK to complete installation.
	Note: The PC may restart. If it does the installe continue automatically.

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 the MFL-Pro Suite. **10** When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.



11 Choose Network Connection, and then click Next.



12 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

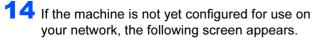
DO NOT try to cancel any of the screens during this installation.

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

Node Name	IP Address	Model Name	Node Typ
BRN XXXXX	APIPA	MECHOON	NC
<			
		onfigure IP Address	Refresh

🖉 Note

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



Brother MFL-Pro Suite 🛛 🔀			
Find Unconfigured Device. Configure IP Address.			
	ОК		

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 instructions.

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

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



🖉 Note

• 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 FAQ's 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.

- 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.

	Exceptions	Advanced		
Netw	ork Connecti	on Settings		
Wind	lons Firenal ptions for an	s enabled for the ndividual connec	gonnections selection, selection, selection, and t	ted below. To add hen click Settings:
	Local Area C	onnection		Settings
	ity Logging can create a	og file for trouble	shooting purposes.	Settings
ICME				
comp		rol Message Prot twork.can share		Sgttings
	ut Settings			
To re click	store all Win Restore Defa	tows Firewall sett ults.	ings to a default sta	ele, Restore Defaulto

2 Click the Advanced tab and Settings... button.

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



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

Installing the Driver & Software

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

ок!

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

🖉 Note

- MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3 and True Type[®] fonts.
- 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).

STEP2



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

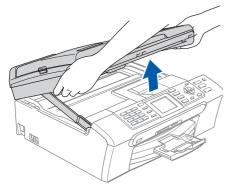
Important

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

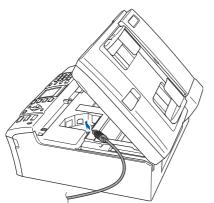
Note

For Mac $OS^{\mathbb{R}} \times 10.2.0$ to 10.2.3 users, upgrade to Mac $OS^{\mathbb{R}} \times 10.2.4$ or greater. (For the latest information for Mac $OS^{\mathbb{R}} \times$, visit <u>http://solutions.brother.com</u>)

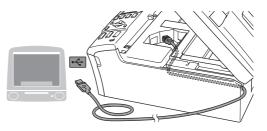
1 Using both hands, use the plastic tabs on both sides of the machine to lift the scanner cover until it locks securely into the open position.



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.

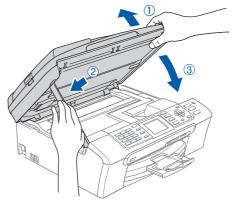


Carefully guide the USB cable into the trench as shown below, following the trench aound and toward the back of the machine. Then, connect the cable to your computer.



S 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).
- 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.

Installing the Driver & Software

Macintosh[®]



TEP2

7



Double-click the **Start Here OSX** icon to install. Follow the on-screen instructions.

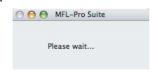




🖉 Note

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

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





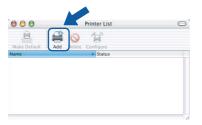
When this screen appears, click OK.

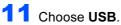




For Mac OS[®] X 10.3.x or greater users: The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete.

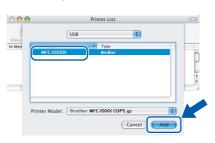
10 For Mac OS[®] X 10.2.4 to 10.2.8 users: Click **Add**.

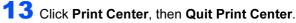






12 Choose MFC-XXXX (where XXXX is your model name), and then click Add.









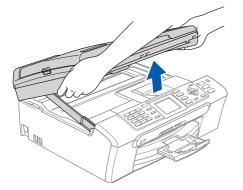
The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete.

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

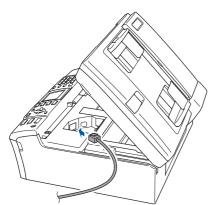
Important

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

1 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 symbol. You will find the LAN socket inside the machine on the left as shown below.



3 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.



S Improper Setup

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

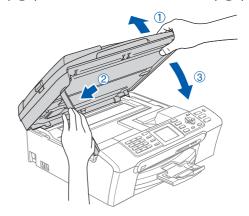
Note

Δ

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).





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

Installing the Driver & Software

5 Turn on your Macintosh[®].

FP2

7

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



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

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

000	MFL-Pro Suite	_
	Please wait	

🖉 Note

 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 9.

• •	MFL-Pro Suit	e	-
oose the Brother mad		install.	
		Note the custom buttom	
Brother MFC-XXXX	Network	BRN_XXXXXX	
Brother MFC- XXXX Brother MFC- XXXX	Network	BRN_ XXXXXX	
		A. 7	
Cus	tom	Cancel OK	

• 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 9.

IP Address	
Specify your ma	chine by name
Node Name	BRN_XXXXXXX
Register your co	omputer with the "Scan To" function on the
machine.	
Display Name (Max 15 chara	acters)
XXXX	
Conches Manager Tall Date	
Set the "Scan To" But	tton PIN number for this computer
Set the "Scan To" But	
Enable PIN nu	umber protection
Enable PIN nu	4 digits)

- 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.)
- 9 Click Add.



- 🖉 Note
 - For Mac OS[®] X 10.4 users, go to step **12**.

Installing the Driver & Software

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



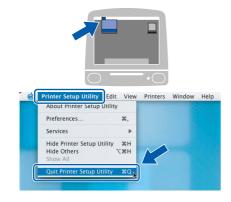
11 Choose MFC-XXXX (where XXXX is your model name), and then click Add. Go to step 13.



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



13 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.

For Network Users



2

3

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

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

2

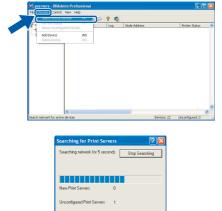
Installing the BRAdmin Professional configuration utility

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

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





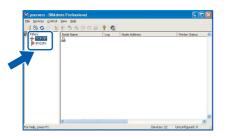
Click **BRAdmin Professional** and follow the on-screen instructions.



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



Start BRAdmin Professional, and choose **TCP/IP**.



3 Double-click the new device.



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



5

The address information will be saved to the machine.

🖉 Note

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 <u>http://solutions.brother.com</u>.

3 Setting your IP address, Subnet Mask and Double-click the BRAdmin Light.jar file. Run Gateway using BRAdmin Light the BRAdmin Light software. BRAdmin Light searches for new devices automatically. 🖉 Note Network Tiger Macintosh HD Mac OS X TEMP 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 D obtain its own IP address. Make sure that version 1.4.1 07 or later of Java[™] client software is installed on your computer. 1 Double-click the Macintosh HD icon on your 4 Double-click the new device. desktop. Thu 5:20 PM Q tosh HD 5 Enter the IP Address, Subnet Mask and 2 Gateway, and then click OK. Choose Library, Printers, Brother and then Utilities. $\Theta \cap \Theta$ TCP/IP XXX.XXX.XXX.XXX IP Address 1 Subnet Mask 255.255.255.0 XXX.XXX.XXX.XXX Gateway Mac OS X Deskto Cancel manual manual 6 The address information will be saved to the machine.

Uninstalling the 'MFL-Pro Suite'

For instructions on how to uninstall the MFL Pro Suite software

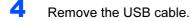
Uninstalling for Windows

S Improper Setup

DO NOT remove the USB cable until step 3 of the uninstallation process.

- 1 Close all applications before uninstalling the MFL-Pro Suite.
- 2 Click the Start button, All programs (Programs), Brother, MFC-XXXX, then Uninstall. Then, follow the on-screen instructions.
- **3** When the following screen appears, click **OK**.

Brother MFL-Pro Uninstaller	×
Do you want to completely remove the selected application and all of its features? It is strongly recommended that you does all other applications before claims (C to start the uninstallation. "Network: Users convected vol USB or Panel much have the variable of the start dens existed and switched on before claims (C to start the uninstall is complete, remove the cable. C to concel	ж.



Click Finish.

5





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

Uninstalling for Macintosh

How to uninstall the Printer and Scanner Driver:

- 1 Disconnect the USB cable between the Macintosh and your Brother device.
- 2 Reboot the Mac.
- **3** Log on as an "Administrator".
- 4 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.
- 5 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)
- 8 Reboot the Mac.
 - Log on as an "Administrator".
- **10** Empty the trash bin.

0	K	П,
	_	

9

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 <u>http://solutions.brother.com</u> or contact your local Brother re-seller.

Ink cartridge

Black	Yellow	Cyan	Magenta
LC960BK	LC960Y	LC960C	LC960M

Trademarks

The Brother logo is a registered trademark of Brother Industries, Ltd.

Brother is a registered trademark of Brother Industries, Ltd.

Multi-Function Link is a registered trademark of Brother International Corporation.

Windows and Microsoft are registered trademarks of Microsoft in the U.S. and other countries.

Macintosh and True Type are registered trademarks of Apple Computer, Inc.

Presto! PageManager is a registered trademark of NewSoft Technology Corporation.

PictBridge is a trademark.

Each company whose software title is mentioned in this manual has a Software License Agreement specific to its proprietary programs.

All other brand and product names mentioned in this manual are trademarks or registered trademarks of their respective companies.

Compilation and Publication

Under the supervision of Brother Industries Ltd., this manual has been compiled and published, covering the latest product descriptions and specifications.

The contents of this manual and the specifications of this product are subject to change without notice.

Brother reserves the right to make changes without notice in the specifications and materials contained herein and shall not be responsible for any damages (including consequential) caused by reliance on the materials presented, including but not limited to typographical and other errors relating to the publication.

This product is designed for use in a Professional Environment.

Copyright and License

©2006 Brother Industries Ltd. This product includes software developed by the following vendors. ©1998-2006 TROY Group, Inc. ©1983-2006 PACIFIC SOFTWORKS INC.



ENG