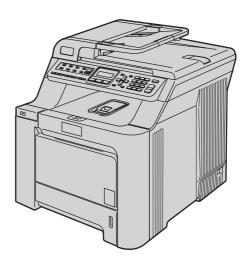


## **MFC-9440CN**



Before you can use the machine, you must set up the hardware and install the driver. Please read this 'Quick Setup Guide' for proper set up and installation instructions.

## STEP 1

Setting Up the Machine



## STEP 2

Installing the Driver & Software

**Setup is Complete!** 

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

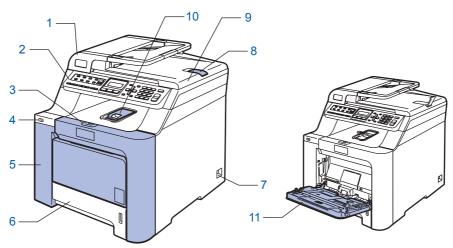
## Symbols used in this guide

Warning	<b>Q</b> 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 printer 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 which is on the CD-ROM we have supplied.	

## **Getting Started**

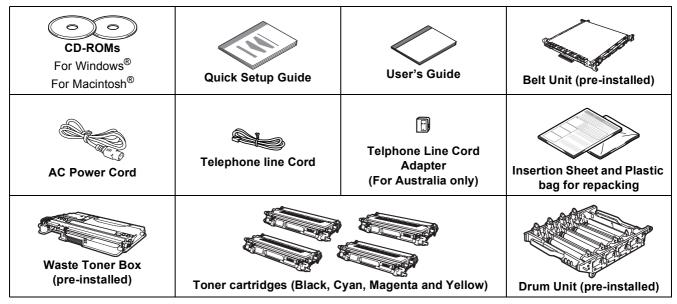
Carton components	
STEP 1 – Setting Up the Machine	
Remove the packing materials from the machine	5
Installing the toner cartridges	
Load paper in the paper tray	
Install the power cord and phone line	
Set Your Country (For Australia / New Zealand Customer Only)	
Setting your station ID	
Tone and pulse dialling mode (Not available in New Zealand)	
Selecting a receive mode	
Dial Prefix	
Setting the LCD contrast	11
STEP 2 – Installing the Driver & Software	
Windows <sup>®</sup>	
For USB Interface Cable Users	
(For Windows <sup>®</sup> 2000 Professional/XP/ XP Professional x64 Edition/Windows Vista™)	14
For Network Interface Users (For Windows <sup>®</sup> 2000 Professional/XP/ XP Professional x64 Edition/Windows Vista™)	17
For Windows Server® 2003, see the Network User's Guide on the CD-ROM.	17
Firewall settings	20
Macintosh <sup>®</sup>	
For USB Interface Cable Users	22
For Mac OS® X 10.2.4 or greater	
For Network Interface Users	
For Mac OS <sup>®</sup> X 10.2.4 or greater	
For Notwork Hoore	
For Network Users	
BRAdmin Light utility (For Windows® users)	27
Installing the BRAdmin Light configuration utility	
Setting your IP address, Subnet Mask and Gateway using BRAdmin Light	
BRAdmin Light utility (For Mac OS® X users)	
Setting your IP address, Subnet Mask and Gateway using BRAdmin Light	
Restoring the network settings to factory default	
The second of th	
Uninstalling the 'MFL-Pro Suite'	
Instructions on how to uninstall the MFL-Pro Suite software	30
Uninstalling for Windows	
Uninstalling for Macintosh	
Consumables and Options	
Options Consumables	
OUI IGUITIGO	J I

#### **Carton components**



- 1 Automatic Document Feeder (ADF)
- 2 Control Panel
- 3 Front Cover Release Button
- 4 USB Direct Interface
- 5 Front Cover
- 6 Paper Tray

- 7 Power Switch
- 8 ADF Document Output Support Flap
- 9 Document Cover
- 10 Face-down Output Tray Support
- 11 Multi-purpose tray (MP tray)



Carton components may vary from one country to another.

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

#### Australia & New Zealand 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.

Hong Kong, Malaysia & Singapore users:

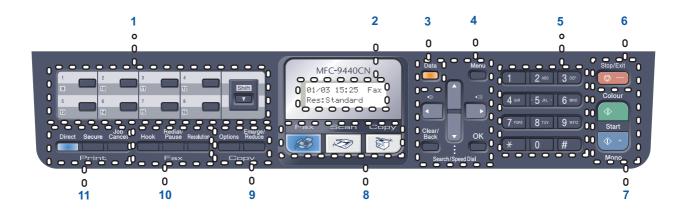
- To ensure safe operation the supplied plug must be inserted only into a standard power outlet that is properly grounded through the standard electrical wiring. Non grounded equipment may cause an electrical shock hazard, and may cause excessive electrical noise radiation.
- The interface cable is not a standard accessory. Please purchase the appropriate interface cable for the interface you intend to use (USB or Network).
- Do NOT connect the interface cable at this time. Connecting the interface cable is done during the software installation process.
- USB interface cable

  Please make sure you use a USB 2.0 interface cable that is no longer than 2 metres. When you use a USB cable, make sure you connect it to the USB port of your computer and not to a USB port on a keyboard or non-powered USB hub.
- Network cable
  Use a straight-through Category5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet
  Network.



## **Control panel**

#### MFC-9440CN



- 1 One Touch keys
- 2 LCD (Liquid Crystal Display)
- 3 Data LED
- 4 Menu keys
- 5 Dial Pad
- 6 Stop/Exit key

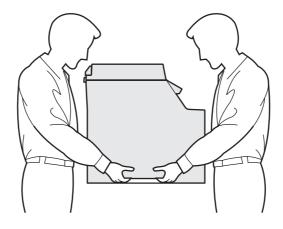
- 7 Start keys
- 8 Mode keys
- 9 Copy keys
- 10 Fax and Telephone keys
- 11 Print keys



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



This machine is heavy and weighs 33.0 kg (72.8 lb). To prevent injuries use at least two people to lift the machine. Be careful not to pinch your fingers when you set the machine back down.



## STEP 1

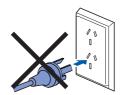
## P1 Setting Up the Machine

1

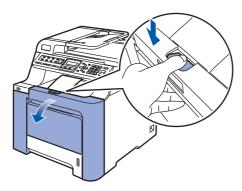
# Remove the packing materials from the machine

#### **Important**

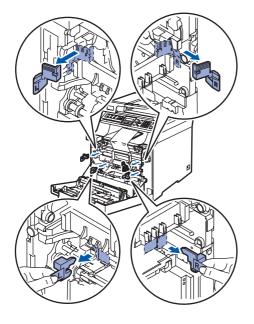
Save all packing materials and the carton in case you have to ship your machine.



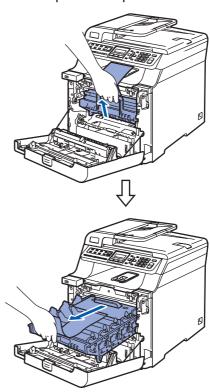
- 1 Remove the packing tape from the outside of the machine.
- Press the front cover release button and open the front cover.



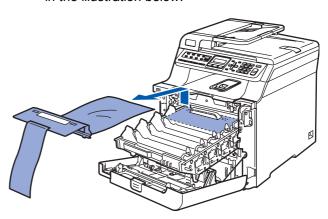
Remove the four pieces of orange packing material as shown in the illustration below.



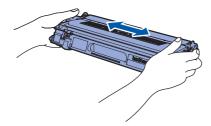
4 Hold the green handle of the drum unit. Lift the drum unit up and then pull it out until stops.



5 Remove the orange packing material as shown in the illustration below.



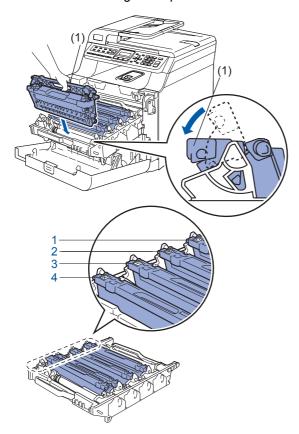
- Installing the toner cartridges
- 1 Unpack the toner cartridges and rock each toner cartridge from side to side 5 to 6 times.



Pull off the protective cover.

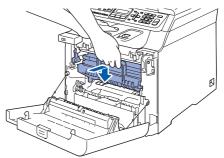


Hold the handle of the toner cartridge and slide it into the drum unit. Make sure that you match the toner cartridge colour to the same colour label on the drum unit, and make sure that you fold down the toner cartridge handle (1) once the toner cartridge is in place.

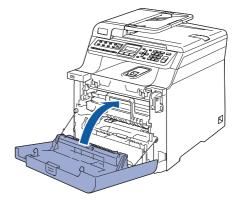


- 1 **C** Cyan
- 2 M Magenta
- 3 Y Yellow
- 4 K Black

- 4 Repeat steps **1** through **3** for the remaining toner cartridges.
- 5 Put the drum unit back into the machine.



Close the front cover of the machine.



3

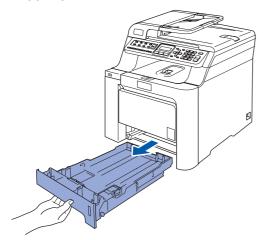
## Load paper in the paper tray

Name of the last o

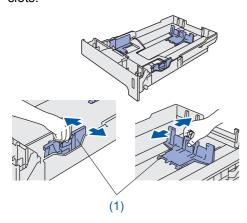
DO NOT connect the interface cable. Connecting the interface cable is done during the software installation process.



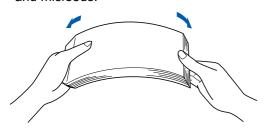
Pull the paper tray completely out of the machine.



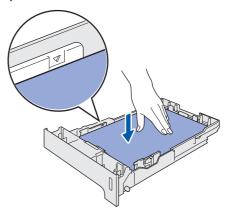
While pressing the green paper-guide release lever (1), slide the paper guides to fit the paper size. Make sure that the guides are firmly in the slots.



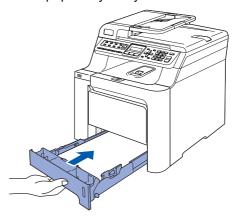
Fan the stack of paper well to avoid paper jams and misfeeds.



4 Put paper in the paper tray. Make sure that the paper is flat in the tray and below the maximum paper mark.

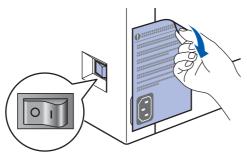


5 Put the paper tray firmly back into the machine.

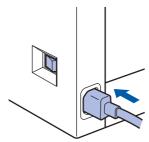


# Install the power cord and phone line

Make sure that the machine's power switch is off. Remove the label covering the AC power inlet.



Connect the AC power cord to the machine.

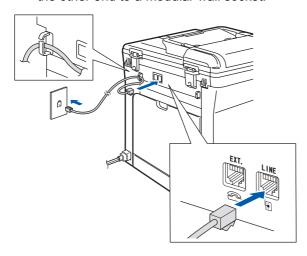


Plug the AC power cord into an AC outlet. Turn the power switch on.





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

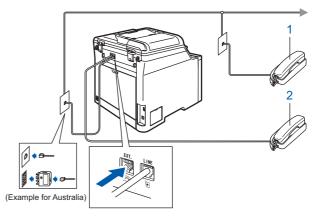


#### Warning

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



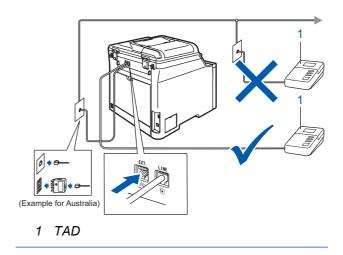
If you are sharing one phone line with an external telephone, connect it as shown below.



- 1 Extension telephone
- 2 External telephone



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



Q

Please set the receive mode to External TAD.

For more details, see "Connecting an external TAD" in Chapter 7 of the User's Guide.

## 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.

Check that the power is turned on by plugging in the power cord and turn the power switch on. Press **OK**.

Set Country Press OK Key

Press or to choose the country (Australia, Or New Zealand).

Australia Select **∆V** or OK

- 3 Press **OK** when the LCD shows your country.
- The LCD prompts you to make sure of the country again.

Australia? 1.Yes 2.No

- If the LCD shows the correct country, press 1 to go to step 6.
  Or press 2 to go back to step 2 to choose the country again.
- After the LCD shows Accepted, the machine will restart automatically. After the restart, the LCD shows Please Wait.

## 6 Setting the date and time

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

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

Date&Time Year:2007

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

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:25

(e.g. Enter 2, 5.)

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.)

8 Press Stop/Exit.



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

## 7 Setting your station ID

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

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

Station ID Fax:

Enter your tel number (up to 20 digits) on the dial pad, and then press **OK**. To enter a "+" for international dialling codes, press \*. For example, to enter the UK dialling code "+44", press \*, **4**, **4**, and then the rest of your number.

Station ID Tel:+44XXXXXXXXX

## STEP 1

## **Setting Up the Machine**

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

Station ID Name:



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

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

- For more details, see "Entering Text" in the User's Guide.
- 7 Press Stop/Exit.
- Tone and pulse dialling mode (Not available in New Zealand)

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

- 1 Press Menu.
- 2 Press 0.
- 3 Press 4.
- 4 Press or to select Pulse (or Tone).

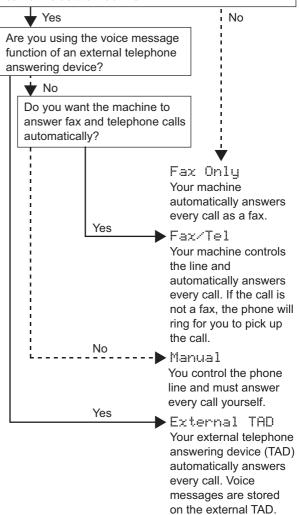
  Press OK.
- 5 Press Stop/Exit.

## 9

## Selecting a receive mode

There are four possible receive modes: Fax Only, Fax/Tel, Manual and External TAD. Choose the Receive Mode which best suits your needs.

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?



Fax messages are

printed.

- 1 Press Menu.
- 2 Press **0**.
- Press 1.
- 4 Press or to select the mode.
- 5 Press Stop/Exit.
- For more details, see "Receiving a fax" in Chapter 6 of the User's Guide.

## 10 Dial Prefix

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

- 1 Press Menu.
- 2 Press **0**.
- 3 Press 6 (For New Zealand, press 5).
- 4 Press or to choose on or off and

press OK.

Do one of the following:

- If you chose on, go to step 5.
- If you chose Off, go to step 7.
- 5 Press 1 or 2 to choose 1. Change or 2. Exit.

Do one of the following:

- If you chose 1. Change, go to step 6.
- If you chose 2.Exit, go to step 7.



The default setting is "9".

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



- You can use the number 0 to 9, #, and !. (Press Hook to display "!".)
- You cannot use! with any other numbers or characters.
- If the pulse dialing mode is on, # and \* are not available to use.
- Press Stop/Exit.

## 11 Setting the LCD contrast

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

- 1 Press Menu.
- Press 1.
- 3 Press 8.
- 4 Press to increase the contrast.

-OR-

Press to decrease the contrast.

5 Press Stop/Exit.

Press OK.

## Supplied CD-ROM 'MFL-Pro Suite'



#### Supplied CD-ROM 'MFL-Pro Suite'

#### Windows<sup>®</sup>





#### 🚳 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 ScanSoft™ PaperPort™ 11SE with OCR by NUANCE or install the driver only.



#### **Documentaion**

View the User's Guide, Software User's Guide and Network User's Guide in HTML format. You can also view the manuals in PDF format by accessing the Brother Solutions Center. (Internet access required) 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**

Register your machine from the Brother Product Registration Page.



#### **Brother Solutions Center**

Access the Brother Solutions Center for FAQs, User's Guide, driver updates and tips for using your machine. (Internet access required)



#### **Supplies Information**

Visit our site for original/genuine Brother supplies at http://www.brother.com/original/.



#### Repair MFL-Pro Suite (For USB users 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 and ScanSoft™ PaperPort™ 11SE. ScanSoft™ PaperPort™ 11SE is a document management application for scanning and viewing documents.

#### Macintosh<sup>®</sup>





#### **Start Here OSX**

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



#### **Documentation**

View the User's Guide. Software User's Guide and Network User's Guide in HTML format. You can also view the manuals in PDF format by accessing the Brother Solutions Center. (Internet access required) 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

Access the Brother Solutions Center for FAQs, User's Guide, driver updates and tips for using your machine. (Internet access required)



#### 🕮 Presto! PageManager

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



#### @ On-Line Registration

Register your machine from the Brother Product Registration Page.



#### **Utilities**

You can find the following additional Utilities from this

- Presto!® PageManager® Uninstaller
- BRAdmin Light

## **STEP 2** Installing the Driver & Software

Follow the instructions on this page for your operating system and interface. For the latest drivers, documentation, and to find the best solution for your problem, access the Brother Solutions Center directly from the CD-ROM / Driver or visit http://solutions.brother.com.

#### Windows<sup>®</sup>





For Windows Server® 2003, see Chapter 5 of the Network User's Guide

#### **Macintosh**®



For Network Interface Users.....



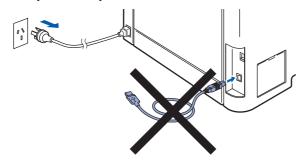
## For USB Interface Cable Users (For Windows® 2000 Professional/XP/ XP Professional x64 Edition/Windows Vista™)

#### **Important**

Make sure that you have finished the instructions from step 1 Setting Up the Machine on pages 5 through 11.



- · Please close any applications running before installing the MFL-Pro Suite.
- The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista™ only. Please update to the latest Windows® Service Pack before installing MFL-Pro Suite.
- 1 Turn off and unplug the machine from the AC outlet and disconnect it from your computer, if you already connected an interface cable.



- Turn on your computer. (You must be logged on with administrator rights.)
- Put the supplied CD-ROM for Windows<sup>®</sup> into your CD-ROM drive. If the model name screen appears, choose your machine. If the language screen appears, choose your language.

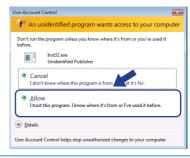


The CD-ROM main menu will appear. Click Install MFL-Pro Suite.





- If this window does not appear, use Windows<sup>®</sup> Explorer to run the start.exe program from the root folder of the Brother CD-ROM.
- For Windows Vista™, when the User Account Control screen appears, click Allow.



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

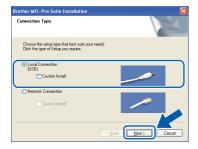


The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

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



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



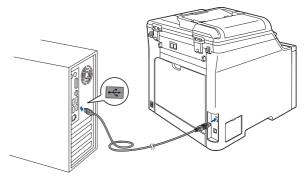


 For Windows Vista<sup>™</sup>, when this screen appears, click the check box and click Install to complete the installation properly.



 If you want to install the PS driver (Brother's BR-Script Driver), choose Custom Install and then follow the on-screen instructions. When the Select Features screen appears, check PS Printer Driver, and then continue following the on-screen instructions. When this screen appears, connect the USB interface cable to your PC, and then connect it to the machine.





**⊘** 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.

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





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

**○** Improper Setup

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

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



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





- XML Paper Specification Printer Driver
  The XML Paper Specification Printer Driver is the
  most suitable driver when printing from the
  applications that use the XML Paper Specification
  documents. Please download the latest driver by
  accessing the Brother Solutions Center at
  http://solutions.brother.com.
- After restarting the computer, the Installation
   Diagnostics will run automatically. If the
   installation is unsuccessful, the installation results
   window will be shown. If the Installation
   Diagnostics shows a failure, please follow the
   on-screen instruction or read on-line help and
   FAQs in Start/All Programs/Brother/
   MFC-XXXX.



The MFL-Pro Suite (including printer driver and scanner driver) has been installed and the installation is now complete.



# For Network Interface Users (For Windows<sup>®</sup> 2000 Professional/XP/ XP Professional x64 Edition/Windows Vista™)

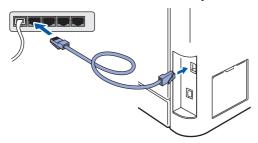
#### **Important**

Make sure that you have finished the instructions from step 1 Setting Up the Machine on pages 5 through 11.



The supplied CD-ROM includes ScanSoft™
PaperPort™ 11SE. This software supports
Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and
Windows Vista™ only. Please update to the latest
Windows® Service Pack before installing MFL-Pro
Suite.

- Turn off and unplug the machine from the AC outlet.
- Connect the network interface cable to the machine, and then connect it to your network.



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





Turn on your computer. (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. After the installation, restart your personal firewall software.

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.

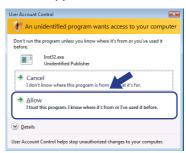


The CD-ROM main menu will appear. Click Install MFL-Pro Suite.





- If this window does not appear, use Windows<sup>®</sup>
  Explorer to run the start.exe program from the
  root folder of the Brother CD-ROM.
- For Windows Vista<sup>™</sup>, when the User Account Control screen appears, click Allow.

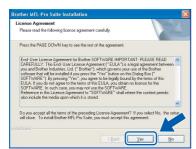


After reading and accepting the ScanSoft™ PaperPort™ 11SE License Agreement, click Yes.



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

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



Choose Network Connection, and then click Next.





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

10 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.



If your machine shows **APIPA** in the **IP Address** Field, click **Configure IP Address**and enter an IP address for your machine that is suitable for your network.



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.

- 11 The installation of the Brother drivers will automatically start. The installation screens appear one after another, please wait for a while.
- **○** Improper Setup

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



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



## **Installing the Driver & Software**

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



13 Click Finish to restart your computer.

( After restarting the computer, you must be logged on with Administrator rights.)



OK!

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



- XML Paper Specification Printer Driver
  The XML Paper Specification Printer Driver is the
  most suitable driver when printing from the
  applications that use the XML Paper Specification
  documents. Please download the latest driver by
  accessing the Brother Solutions Center at
  http://solutions.brother.com.
- MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3 and ScanSoft™ PaperPort™ 11SE with OCR.

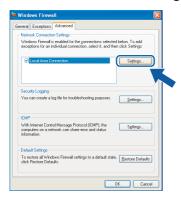
ScanSoft™ PaperPort™ 11SE is a document management application for viewing scanned documents.

- 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 /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 Printing.
  Follow the instructions on the following page to configure your Windows® Firewall. If you are using personal firewall software, see the User's Guide for your software or contact the software manufacturer.

#### Firewall settings

Firewall settings on your PC may reject the necessary network connection for Network Scanning and Printing. If you are using the Windows® Firewall follow the instructions for Windows® XP SP2 or Windows Vista™. If you are using personal firewall software, see the User's Guide for your software or contact the software manufacturer.

- For Windows<sup>®</sup> XP SP2 users:
  - 1 Click the Start button. Control Panel. Network and Internet Connections 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.
- To add port 54925 for network scanning, enter the information below:
  - 1. In Description of service:
    - Enter any description, for example "Brother Scanner".
  - 2. In Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:
    - Enter "Localhost".
  - 3. In External Port Number for this service:
    - Enter "54925".
  - 4. In Internal Port number for this service:
    - Enter "54925".
  - 5. Make sure **UDP** is selected.
  - 6. Click OK.



- 5 Click the Add button.
- To add port 54926 for Network PC-Fax, enter the information below:
  - 1. In Description of service:
    - Enter any description, for example "Brother PC-FAX".
  - 2. In Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:
    - Enter "Localhost".
  - 3. In External Port Number for this service:
    - Fnter "54926".
  - 4. In Internal Port number for this service:
    - Enter "54926".
  - Make sure UDP is selected.
  - 6. Click OK.
- 7 If you still have trouble with your network connection, click the Add button.
- 8 To add port **137** for network scanning, Network PC-Fax receiving and Network printing by entering the information below:
  - 1. In Description of service:
    - Enter any description, for example "Brother Network Print".
  - 2. In Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:
    - Enter "Localhost".
  - 3. In External Port Number for this service:
    - Enter "137".
  - 4. In Internal Port number for this service:
    - Enter "137".
  - 5. Make sure **UDP** is selected.
  - 6. Click OK.
- 9 Make sure that the new settings are added and checked, and then click OK.

- For Windows Vista™ users:
  - 1 Click the Start button, Control Panel, Network and Internet, Windows Firewall and click change settings. Make sure that Windows Firewall on the General tab is set to On.
  - When the User Account Control screen appears, do the following.
    - For users who have administrator rights: Click Continue.



For users who do not have administrator rights: Enter the administrator password and click **OK**.

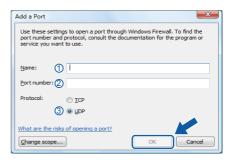


- 3 Make sure that Windows Firewall on the General tab is set to On.
- 4 Click the Exceptions tab.

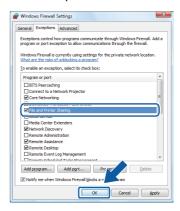


5 Click the Add port... button.

- 6 To add port 54925 for network scanning, enter the information below:
  - 1. In **Name**: Enter any description, for example "Brother Scanner".
  - 2. In Port number: Enter "54925".
  - 3. Make sure **UDP** is selected. Then, click **OK**.



- 7 Click the Add port... button.
- 8 To add port **54926** for Network PC-Fax, enter the information below:
  - 1. In **Name**: Enter any description, for example "Brother PC-Fax".
  - 2. In Port number: Enter "54926".
  - 3. Make sure **UDP** is selected. Then, click **OK**.
- 9 Make sure that the new setting is added and is checked, and then click **OK**.
- 10 If you still have trouble with your network connection such as Network Scanning or Printing, check the File and Printer Sharing box in the Exceptions tab and then click OK.





#### For USB Interface Cable Users

## For Mac OS® X 10.2.4 or greater

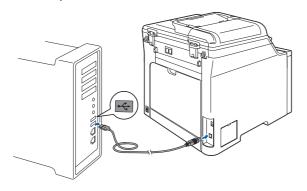
#### **Important**

Make sure that you have finished the instructions from step 1 Setting Up the Machine on pages 5 through 11.



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 <a href="http://solutions.brother.com">http://solutions.brother.com</a>)

Connect the USB interface cable to your computer, and then connect it to the machine.



#### **⊘** 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 machine is turned on by connecting the power cord.

- $\mathbf{2}$  Turn on your Macintosh $^{\mathbb{8}}$ .
- Put the supplied CD-ROM for Macintosh<sup>®</sup> into your CD-ROM drive.



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

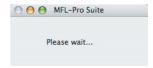


Please wait, it will take a few seconds for the software to install. After the installation, click **Restart** to finish installing the software.



Please see the Software User's Guide on the CD-ROM to install the PS driver.

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



6 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 11.

7 For Mac OS® X 10.2.4 to 10.2.8 users: Click **Add**.



Choose USB.



9 Choose your model name, and then click Add.



10 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.

11 To install Presto!®PageManager®, double-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.



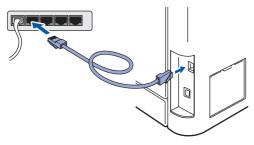
#### For Network Interface Users

## 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 5 through 11.

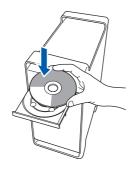
1 Connect the network interface cable to the machine, and then connect it to your network.





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

- Turn on your Macintosh®.
- Put the supplied CD-ROM for Macintosh<sup>®</sup>into your CD-ROM drive.



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

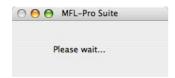


Please wait, it will take a few seconds for the software to install. After the installation, click **Restart** to finish installing the software.



Please see the Network User's Guide on the CD-ROM to install the PS driver.

The Brother software will search for the Brother device. During this time the following screen will appear. Go to step **7** for Mac OS<sup>®</sup> X 10.2.4 to 10.2.8 users.





 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 6.

Go to step 7 for Mac OS® X 10.2.4 to 10.2.8 users.



• If this screen appears click OK.



Enter a name for your Macintosh<sup>®</sup> in **Display Name** up to 15 characters long and click **OK**. Go to step **6**.

The name can be any name you want.



- 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"
  - 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.)

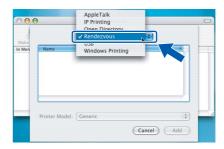
When this screen appears, click **OK**.



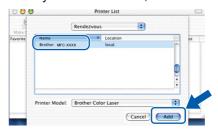
- For Mac OS® X 10.3.x or greater users:
  The MFL-Pro Suite, Brother printer driver,
  scanner driver and Brother
  ControlCenter2 have been installed and
  the installation is now complete.
  Go to step 11.
- 7 For Mac OS<sup>®</sup> X 10.2.4 to 10.2.8 users: Click **Add**.



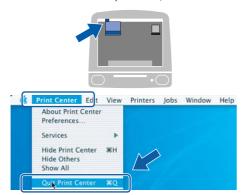
For Mac OS<sup>®</sup> X 10.2.4 to 10.2.8 users: Make the selection shown below.



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



10 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.
- 11 To install Presto! Regement and follow 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!<sup>®</sup> PageManager<sup>®</sup> has been installed and the installation is now complete.



## BRAdmin Light utility (For Windows® users)

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



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

#### Installing the BRAdmin Light configuration utility



The default password for the print server is 'access'. You can use BRAdmin Light to change this password.

Click Install Other Drivers or Utilities on the menu screen.



Click BRAdmin Light and follow the on-screen instructions.



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

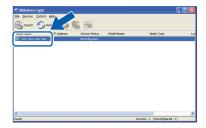


If you have a DHCP/BOOTP/RARP server in your network, you don't have to do the following operation. The print server will automatically obtain its own IP address.

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



Double-click the unconfigured device.



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



The address information will be saved to the machine.



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

The BRAdmin Light is a utility for initial setup of Brother network connected devices. It also can search for Brother products on your network, view the status and configure basic network settings, such as IP address from a computer running Mac OS<sup>®</sup> X 10.2.4 or greater.

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

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



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





Choose Library, Printers, Brother and then Utilities.



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



4 Double-click the unconfigured device.



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



The address information will be saved to the machine.



# Web Based Management (web browser)

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



- The User Name is 'admin' and the default password is 'access'. You can use a web browser to change this password.
- We recommend Microsoft Internet Explorer 6.0<sup>®</sup>
   (or higher) or Firefox<sup>®</sup> 1.0 (or higher) for
   Windows<sup>®</sup> and Safari™ 1.0 for Macintosh<sup>®</sup>.
   Please also make sure that JavaScript and
   Cookies are always enabled in whichever browser
   you use. We recommend you upgrade to Safari™
   1.2 or higher to enable JavaScript. To use a web
   browser, you will need to know the IP address of
   the print server.
- 1 Open your browser.
- Type http:// printer\_ip\_address /into your browser (Where "printer\_ip\_address" is the IP address of the printer or the print server name).
  For example http://192.168.1.2/





See Chapter 2 of the Network User's Guide.



# 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 in use, then disconnect all the cables from the machine (except power cable).
- 2 Press Menu, 7, 0.
- **3** Press 1 to select Reset.
- 4 Press 1 to select Yes.
- The machine will restart. Re-connect cables once this is complete.

## **Uninstalling the 'MFL-Pro Suite'**



#### Instructions on how to uninstall the MFL-Pro Suite software

#### **Uninstalling for Windows**

#### **○** Improper Setup

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

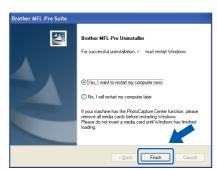
Close all applications and all programs on task tray before uninstalling the MFL-Pro suite.

#### Start/All Programs/Brother/MFC-XXXX/Uninstall

- 1 Click Uninstall.
- Click **OK**.



Remove the USB cable and 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 Print Setup Utility folder), then choose the printer you want 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.

## **Consumables and Options**



## **Options**

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

Lower Tray Unit	DIMM Memory
LT-100CL	
The lower paper tray unit can hold up to 500 sheets of paper. When the lower tray unit is installed, the machine expands total input capacity up to 800 sheets. Please refer to Chapter B of User's Guide for more details.	You can expand the memory by installing a (144-pin SO-DIMM) memory module. Please refer to Chapter B of User's Guide for more details.



#### **Consumables**

When the time comes to replace consumable items, an error message will be indicated on the LCD. For more information about the consumables for your machine, visit us at <a href="http://solutions.brother.com">http://solutions.brother.com</a> or contact your local Brother reseller.

Toner Cartridge	Drum Unit
<standard toner=""> TN-150C/TN-150M/TN-150Y/TN-150BK <high-yield toner=""> TN-155C/TN-155M/TN-155Y/TN-155BK</high-yield></standard>	DR-150CL
Belt Unit (BU-100CL)	Waste Toner Box (WT-100CL)

#### **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.

Microsoft, Windows and Windows Server are registered trademarks of Microsoft Corporation in the United States and other countries. Windows Vista is either a registered trademark or a trademark of Microsoft Corporation in the United States and other countries.

Macintosh and True Type are registered trademarks of Apple Inc.

Postscript and Postscript 3 are registered trademarks or trademarks of Adobe Systems Incorporated.

Nuance, the Nuance logo, PaperPort and ScanSoft are trademarks or registered trademarks of Nuance Communications, Inc. or its affiliates in the United States and / or other countries.

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

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.

© 2007 Brother Industries, Ltd. © 1998-2007 TROY Group, Inc. © 1983-2007 PACIFIC SOFTWORKS INC. This product includes the "KASAGO TCP/IP" software developed by Elmic Systems, Inc. Portions Copyright for ICC profiles 2003 by European Color Initiative, www.eci.org. ALL RIGHTS RESERVED.

