# brother.

Setting Up the machine

Installing the Drivers & Software

Windows NT<sup>®</sup> 4.0 Parallel

Windows<sup>®</sup> Network

Macintosh<sup>®</sup> USB

Macintosh<sup>®</sup> Network

Network Administrators

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.





**Installing the Drivers & Software** 





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



Warning

Warnings tell you what to do to prevent possible personal injury.



#### Caution Cautions specify procedures you must follow or avoid to prevent possible damage to the machine or other objects.



#### Improper Setup

Improper Setup icons alert you to devices and operations that are not compatible with the machine.



#### 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.



#### User's Guide

Indicates reference to the User's Guide.

# Getting Started

## **Carton Components**



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

The interface cable is not a standard accessory. Please purchase the appropriate interface cable for the interface you intend to use (Parallel, 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

Ø

Please make sure you use a USB 2.0 interface cable that is no longer than 2.0 metres. When you use a USB cable, make sure you connect it to the USB port of your computer and not to a USB port on a keyboard or non-powered USB hub.

Parallel interface cable

Please make sure you use a Parallel interface cable that is no longer than 2.0 metres. Use a shielded interface cable that is IEEE 1284-compliant.

Network cable

Use a straight-through Category 5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.

## **Control Panel**

MFC-8460N



#### MFC-8860DN



Q

Ø

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

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



## Step 1 Setting Up the machine

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## Step 2 Installing the Drivers & Software

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## Setting Up the machine



## Load Paper in the Paper Tray Pull the paper tray completely out of the 3 Fan the stack of paper well to avoid paper jams and misfeeds. machine. Put paper in the paper tray. 4 Check that the paper is flat in the tray and below the maximum paper mark (1). 2 While pressing the paper guide release lever (1), slide the adjusters to fit the paper size. Check that the guides are firmly in the (1) slots. (1) 5 Put the paper tray firmly back into the machine and unfold the output tray support flap (1) before you use the machine. (1) For details on supported paper specifications, see "Acceptable paper and other media" in Chapter 2 of the User's Guide.

### Step 1 Setting Up the machine



### **Release the Scanner** Lock

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



#### **Install the Power Cord** 4 and Phone Line

Do not connect the Parallel or USB cable yet.

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



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







- If Scanner Locked appears on the LCD, immediately release the scanner lock and press Stop/Exit.
- 3 Connect one end of the telephone line cord to the socket on the machine marked LINE and the other end to a modular wall socket.



### **A** Warning

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



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





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





Please set the receive mode to External TAD.

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

Windows<sup>®</sup> USB

## **Step 1** Setting Up the machine



- Enter the two digits for the day on the dial pad, and then press OK.
- 02.Date/Time XX/03/2006 Day: 25 Enter & OK Key (e.g. Enter 2, 5.)
- pad, and then press OK. 02.Date/Time 25/03/2006 Time:15:25 Enter & OK Key (e.g. Enter 1, 5, 2, 5 for 3:25 P.M.)

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

### 6 Setting your Station ID

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

1	Press Menu
2	Press 0

#### 3 Press 3.

4 Enter your fax number (up to 20 digits) on the dial pad, and then press OK.

03.Station	ID
Fax:_	
Enter & OK	Key

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

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

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

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

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

Press key	One time	Two times	Three times	Four times
2	А	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

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



Windows<sup>®</sup> USB

Setting Up he machin







# Step 1 Setting Up the machine



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



- 3 Press 4.

Press or to select Pulse (or Tone). Press OK.

5 Press Stop/Exit.

# 8 Setting the Phone line Type

If you are connecting the machine to a line that features a PABX (PBX) or ISDN to send and receive faxes, it is also necessary to change the Phone Line Type accordingly by completing the following steps.

1	Press Menu.
2	Press 0.
3	Press 6.
4	Press or v to select the mode. Press <b>OK</b> .
	06.Phone Line set ▲ Normal PBX ▼ ISDN
	Select ▲▼ & OK
5	Press Stop/Exit.

#### **PABX (PBX) and TRANSFER**

The machine is initially set to Normal, which lets the machine connect to a standard PSTN (Public Switched Telephone Network) line. However, many offices use a central telephone system or Private Automatic Branch Exchange (PABX). Your machine can be connected to most types of PABX (PBX). The machine's recall feature supports timed break recall only (TBR). TBR will work with most PABX (PBX) systems allowing you to gain access to an outside line, or transfer calls to another extension. The feature works when **Tel/R** is pressed.

You can program a **Tel/R** key press as part of a number stored in a One-Touch or Speed-Dial location. When programming the One-Touch or Speed-Dial number (**Menu**, 2, 3, 1 or 2, 3, 2) press **Tel/R** first (the screen displays "!"), then enter the telephone number. If you do this, you do not need to press **Tel/R** each time before you dial using a One-Touch or Speed-Dial location. (See "Storing numbers" in Chapter 8 of the User's Guide.) However, if PBX is not selected in the Phone Line Type setting, you cannot use the One-Touch or Speed-Dial number that **Tel/R** press is programmed into.

### 9 Selecting a Receive Mode

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

Choose the  $\ensuremath{\mathsf{Receive}}$   $\ensuremath{\mathsf{Mode}}$  which best suits your needs.



Your external telephone answering device (TAD) automatically answers every call. Voice messages are stored on the external TAD. Fax messages are printed. 🕨 Press Menu.

- Press 0.
- Press 1.

Press or to select the mode.
 Press OK.

5 Press Stop/Exit.



## 10 Setting the LCD Contrast

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





- 3 Press **8**.
- Press to increase the contrast.

Press **I** to decrease the contrast. Press **OK**.

Press Stop/Exit.





Macintosh<sup>®</sup> Network

Network Administrators

Go to Next page to install the drivers & software

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### **Installing the Drivers & Software** Step 2

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

The CD-ROM includes the following items:

### Windows®





#### **Install MFL-Pro Suite**

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

#### **Install Optional Applications**

You can install additional MFL-Pro Suite software utilities.



#### **Documentation**

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

#### **On-Line Registration**

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



#### **Brother Solutions Center**

You can access the Brother Solutions Center, 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**

(For USB and Parallel cable users only) If you experience errors while installing the MFL-Pro Suite, you can use this function to automatically repair and re-install the software.



MFL-Pro Suite includes Printer Driver, Scanner Driver, Brother ControlCenter2, ScanSoft® PaperPort<sup>®</sup> SE with OCR and True Type<sup>®</sup> fonts. PaperPort<sup>®</sup> SE is a document management application for viewing scanned documents.



### Start Here OS 9.1-9.2

You can install the printer driver, scanner driver and Presto!<sup>®</sup> PageManager<sup>®</sup> for Mac OS<sup>®</sup> 9.1 - 9.2.

### Start Here OSX

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



#### Readme.html

You can get important information and troubleshooting tips.



#### **Documentation**

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

#### @ HTTP **Brother Solutions Center**

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



#### **On-Line Registration**

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

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

Windows®

Macintosh®

Windows<sup>®</sup> USB (For Windows<sup>®</sup> 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition) Windows<sup>®</sup> Parallel (For Windows<sup>®</sup> 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition) (For Parallel Interface Cable Users) Windows<sup>®</sup> Network **USB Interface Cable Users** Macintosh<sup>®</sup> USB Network Interface Cable Users Macintosh<sup>®</sup> Network 

Network Administrators

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

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



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

1

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



- 2 Turn on your computer. (For Windows<sup>®</sup> 2000 Professional/XP/ XP Professional x64 Edition, you must be logged on with Administrator rights.)
- 3 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.



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

🕑 Mar	romedia Flash Player 6	
		+i Exit
	nn Monu	5 Back
	Top Menu	
	Sinstall MFL-Pro Suite	Install MFL-Pro Suite
	Notali Optional Applications	Install MFL-Pro Suite: the
	Documentation	multifunction drivers, ScanSoft® PaperPort® and
	🖋 On-Line Registration	OmniPage®OCR are
6	S Brother Solutions Center	automatically installed.
60		
	Repar MrL-Pro Suite	



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

5 After reading and accepting the ScanSoft<sup>®</sup> PaperPort<sup>®</sup> SE License Agreement, click Yes.

PaperPort	
License Agreement	
Please read the following license agreement carefully.	
Press the PAGE DOWN key to see the rest of the agreement.	
ScanSolt	<u>^</u>
End-User License Agreement	-
THE SOFTWARE AND MATERIALS PROVIDED WITH THIS ADREDUCT A LICENSED. NOT SIGL, AND AVAILABLE FOR USE OULVIDUEST HIE TERMS OF THIS LICENSE AGREEMENT. PLEASE READ THIS ADREEMENT CAREFULLY BO DOWNLOADING, INSTALLING, CORTING, OR OTHERWISE USING THE SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THIS ADREEMENT AND BECOME A PARTY TO THIS ADREEMENT. IF YOU DO	~
Do you accept all the terms of the preceding License Agreement? If you select No, the will close. To install "PaperPort"; you must accept this agreement.	
Yes No	

The installation of PaperPort<sup>®</sup> SE will automatically start and is followed by the installation of MFL-Pro Suite.

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

cense Agreement		A Star A
Please read the following license age	eement carefully.	1 mar
Press the PAGE DOWN key to see t	he rest of the agreement.	
End-User License Agreement for Bn CAREPULLY: This End-User Licens you and Bitche Industries, Ltd. ("Bi software that will be installed if your SOFTWARE", By pressing "Yes", y EULA. If you do not agree to the ten SOFTWARE", In such case, you may Reference in this Licence Agreement also include the media upon which it	other SOFTWARE IMPORTA er Agreement (ITEULAT) is a to tother"), which governs your to reas the "Yes" button on this rou agree to be legally bound mo of this EULA, you obtain on an of this EULA, you obtain on a to this SOFTWARE. It to "SOFTWARE" shall whe is stored.	NT-PLEASE READ agai agreement between a bialog Box (" bialog Box (" by the terms of this o license for the re the context permits
Do you accept all the terms of the pri will close. To install Brother MFL-Pro	eceding License Agreement? Suite, you must accept this a	If you select No, the agreement.
	< Back	Yes No

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



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



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

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

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

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

Dn-Line Registration	E
Select the company you would like to register with and click the "Next" button, your device select Brother, to register the ScanSoft PaperFot software select " If you prefer not to register at this time click "Next".	To register ScanSoft".
Brother Registration	7
ScanSolt Registration	<b>?</b>
< Back Next >	Cancel

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



After restarting the computer, the **Installation Diagnostics** will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the **Installation Diagnostics** shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in

Start/All Programs (Programs)/Brother/ MFL-Pro Suite MFC-XXXX (where XXXX is your model name).

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

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











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

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





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### For Parallel Interface Cable Users (For Windows<sup>®</sup> 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

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



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

1

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



- 2 Turn on your computer. (For Windows<sup>®</sup> 2000 Professional/XP/ XP Professional x64 Edition, you must be logged on with Administrator rights.)
- 3 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.



4 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 **setup.exe** program from the root folder of the Brother CD-ROM.

5 After reading and accepting the ScanSoft<sup>®</sup> PaperPort<sup>®</sup> SE License Agreement, click Yes.

PaperPort	
License Agreement	
Please read the following license agreement carefully.	
Press the PAGE DOWN key to see the rest of the agreement.	
ScanSolt	^
End-User License Agreement	-
THE SOFTWARE AND MATERIALS PROVIDED WITH THIS ADREEMENT ARE LICENSED. NOT SIGL AND AVAILABLE FOR USE OWN UNDER THE TERMS OF THIS LICENSE AGREEMENT. PLEASE READ THIS ADREEMENT CAREFULLY BY DOWNLOADING, INSTALLING, COPYING, OR OTHERWISE USING THE SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THIS ADREEMENT AND BECKER. A PAPILY TO THIS ADREEMENT. IF YOU DO	×
Do you accept all the terms of the preceding License Agreement? If you select No, the will close. To install "PaperPot", you must accept this agreement.	
Yes No	

The installation of PaperPort<sup>®</sup> SE will automatically start and is followed by the installation of MFL-Pro Suite.

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

cense Agreement		A Star A
Please read the following license age	eement carefully.	1 mar
Press the PAGE DOWN key to see t	he rest of the agreement.	
End-User License Agreement for Bn CAREPULLY: This End-User Licens you and Bitche Industries, Ltd. ("Bi software that will be installed if your SOFTWARE", By pressing "Yes", y EULA. If you do not agree to the ten SOFTWARE", In such case, you may Reference in this Licence Agreement also include the media upon which it	other SOFTWARE IMPORTA er Agreement (ITEULAT) is a to tother"), which governs your to reas the "Yes" button on this rou agree to be legally bound mo of this EULA, you obtain on an of this EULA, you obtain on a to this SOFTWARE. It to "SOFTWARE" shall whe is stored.	NT-PLEASE READ agai agreement between a bialog Box (" bialog Box (" by the terms of this o license for the re the context permits
Do you accept all the terms of the pri will close. To install Brother MFL-Pro	eceding License Agreement? Suite, you must accept this a	If you select No, the agreement.
	< Back	Yes No

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



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

Windows<sup>®</sup> Parallel



Continued ...

ScanSoft Registration

Next:

### **For Parallel Interface Cable Users** (For Windows<sup>®</sup> 98/98SE/Me/2000 Professional/XP/XP Professional x64 Edition)

When the following screen appears, click Finish and wait as the PC restarts Windows<sup>®</sup> and continues the installation.

Brother MFL-Pro Suite Ins	tallation
	Brother MFL-Pto Suite Installation Completed The Installation State of the successful dy installed States MFL Pto Suite. Below you can use the program, you must relate your computer.  ③ 'Net, I want to instal my computer now.  ③ 'Net, I's restart to young be lest.  How on a single single Phologopate (Safe function please phologopate before: isselfing Windows has finished badry.
	< Back Finish Cancel

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



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

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

### For Windows NT<sup>®</sup> Workstation Version 4.0 Users Setting Up the machine Make sure that you have finished the instructions from Step 1 "Setting Up the machine" on pages 4 - 11. 5 Put the supplied CD-ROM for Windows<sup>®</sup> Please close any applications running before into your CD-ROM drive. If the model name installing the MFL-Pro Suite. screen appears, choose your machine. If the language screen appears, choose your Switch off the machine and disconnect the language. machine from the power socket. Turn on your computer. You must be logged on with Administrator The CD-ROM main menu will appear. rights. Click Install MFL-Pro Suite. DO NOT plug in the power cord before connecting the parallel interface cable. It may cause damage to your machine. Connect the parallel interface cable to your Installing the Drivers & Software computer, and then connect it to the machine. If this window does not appear, use Windows® Explorer to run the **setup.exe** program from the root folder of the Brother CD-ROM. After reading and accepting the ScanSoft® PaperPort<sup>®</sup> SE License Agreement, click Yes. Brother recommends that you connect the machine directly to your computer. Plug in the power cord and turn on the machine. The installation of PaperPort<sup>®</sup> SE will automatically start and is followed by the installation of MFL-Pro Suite. Network Administrators

### For Windows NT<sup>®</sup> Workstation Version 4.0 Users

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



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



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

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



 Click Finish and wait as the PC restarts Windows<sup>®</sup> and continues the installation. (You must be logged on with Administrator rights.)





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

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

U

### For Network Interface Cable Users (For Windows<sup>®</sup> 98/98SE/Me/NT/2000 Professional/XP/XP Professional x64 Edition)

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

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



Plug in the power cord and turn on the machine.



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

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L			1	/	1	/		
L		×,	r	~	и			
L		1	-	د	٢I			

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

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.



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

		+ Exit
Toj	o Menu	D Back
	Top Menu	
	So Install MFL-Pro Suite	Install MFL-Pro Suite
	S Install Optional Applications	Install MEL Dro Suite: the
	Documentation	multifunction drivers, ScanSoft®
	/ On-Line Registration	PaperPort® and OmniPage®OCR are
100	S Brother Solutions Center	automatically installed.
100		



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

After reading and accepting the ScanSoft<sup>®</sup> PaperPort<sup>®</sup> SE License Agreement, click Yes.

aperPort	
License Agreement	
Please read the following license agreement carefully.	
Press the PAGE DOWN key to see the rest of the agreement.	
ScanSoft	<u> </u>
End-User License Agreement	_
THE SOFTWARE AND MATERIALS PROVIDED WITH THIS AGREEMENT ARE	
THIS LICENSE AGREEMENT. PLEASE READ THIS AGREEMENT CAREFULLY. BY	
SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF	
THIS AGREEMENT AND BECOME A PARTY TO THIS AGREEMENT. IF TOO DO	
Do you accept all the terms of the preceding License Agreement? If you select No, the will close. To install "PanerPot" you must accent this agreement	2
Yes No	

The installation of PaperPort<sup>®</sup> SE will automatically start and is followed by the installation of MFL-Pro Suite.

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





Installing the Drivers & Software

Setting Up the machine

### For Network Interface Cable Users (For Windows<sup>®</sup> 98/98SE/Me/NT/2000 Professional/XP/XP Professional x64 Edition)



9 Choose Network Connection and then click Next.





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

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

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

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

ner MFL-Pro S	uite Installatior		
oose the Brothe	er machine you w	rant to install	124
Node Name	IP Address	Model Name	Node Type
BRN X00000X	APIPA	MFC-X0000X	NC/0000X
BRN_X00000X	APIPA	MFE-00000X	NC-20000X
<			>
<			2
<u> </u>		onligure IP Address	Refresh
< ]		ionfigure IP Address	Refresh



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

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



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

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

with and click the "New!" button. To register nSoft PaperPort software select "ScanSoft". ext".

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



- The MFL-Pro Suite (including Brother Network Printer driver and Network Scanner driver) has been installed and the installation is now complete.
- After restarting the computer, the Installation Diagnostics will run automatically. If the installation is unsuccessful, the installation results window will be shown. If the Installation Diagnostics shows a failure, please follow the on-screen instruction or read on-line help and FAQ's in

Start/All Programs (Programs)/Brother/ MFL-Pro Suite MFC-XXXX (where XXXX is your model name).

Once you are sure that you can print after the installation, restart your Firewall software. Firewall settings on your PC may reject the necessary network connection for Network Scanning and PC-Fax. Follow the instructions below to configure your Windows Firewall. If you are using a personal Firewall software, see the User's Guide for your software or contact the software manufacturer.

■ Windows<sup>®</sup> XP SP2 users:

- Click the Start button, Control Panel and then Windows Firewall.
   Make sure that Windows Firewall on the General tab is set to On.
- 2 Click the **Advanced** tab and **Settings...** button.



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



- 5 Click the Add button.
- 6 To add port 54926 for Network PC-Fax, enter the information below:
  - 1) In **Description of service:** Enter any description, for example "Brother PC-Fax" (without the inverted commas).
  - 2) In Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network: - Enter "Localhost" (without the inverted commas).
  - 3) In External Port Number for this service: Enter "54926" (without the inverted commas).
  - 4) In Internal Port number for this service: Enter "54926" (without the inverted commas).
  - 5) Make sure UDP is selected.
  - 6) Click OK.
- 7 If you still have trouble with your network connection, click the **Add** button.
- 8 To add port 137 for both network scanning and Network PC-Fax receiving, enter the information below:
  - 1) In **Description of service:** Enter any description, for example "Brother PC-Fax Receiving" (without the inverted commas).
  - 2) In Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network: - Enter "Localhost" (without the inverted commas).
  - 3) In External Port Number for this service: Enter "137" (without the inverted commas).
  - 4) In Internal Port number for this service: Enter "137" (without the inverted commas).
  - 5) Make sure **UDP** is selected.
  - 6) Click **OK**.
- 9 Make sure that the new settings are added and are checked, and then click **OK**.
- For Network installations, the Repair MFL-Pro Suite selection from the main menu is not supported.
- Network Scanning, Network Remote Setup, Network PC-FAX Receiving are not supported in Windows NT<sup>®</sup> 4.0.
- For configuration of advanced network functions such as LDAP, Scan to FTP and Fax to Server, see the Software and Network User's Guides located on the CD-ROM.

Installing the Drivers & Software

Administrators

Network

## **For USB Interface Cable Users**

## For Mac OS<sup>®</sup> 9.1 to 9.2

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

 Switch off the machine and disconnect the machine from the power socket (and from the Macintosh<sup>®</sup>, if you have already connected an interface cable).



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



Double-click the **Start Here OS 9.1-9.2** icon to install the printer and scanner drivers. If the language screen appears, choose your language.



5 Click MFL-Pro Suite to install.



- 6 Follow the on-screen instructions, and restart your Macintosh<sup>®</sup>.
- Connect the USB interface cable to your Macintosh<sup>®</sup>, and then connect it to the machine.



0

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

8 Plug in the power cord and turn on the machine.







### Macintosh®

 Click the Brother Laser icon. On the right side of the Chooser, choose the machine to which you want to print. Close the Chooser.

	hooser	E
Approduce Lawr Writer 0	Connect to: MFD>>>>>> Background P AppleTalk	rinting: © On © Off Active 7.6.2



The MFL-Pro Suite, Printer driver and Scanner driver have been installed.



ControlCenter2 is not supported in Mac  $OS^{\textcircled{0}}$  9.1 to 9.2.

1 To install Presto!<sup>®</sup> PageManager<sup>®</sup>, click the **Presto! PageManager** icon and follow the on-screen instructions.

]	MFL-Pro Suite:Start Here	[	ÐE
brother		→ 🚺 Exit	
		🕤 Back	
	<u> 1987 - 1987 - 1987 - 1987</u> 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1		
	MFL-Pro Suite		
	20.20.20.20.20		
	Presto! PageManager		
	11: 11: 11: 11: 1		



You can easily scan, share and organize photos and documents using  $Presto!^{@}$  PageManager<sup>®</sup>.



## **For USB Interface Cable Users**

## For Mac OS<sup>®</sup> X 10.2.4 or greater

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



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

Switch off the machine and disconnect the machine from the power socket (and from the Macintosh<sup>®</sup>, if you have already connected an interface cable).





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



Double-click the Start Here OSX icon to install the drivers and MFL-Pro Suite. If the language screen appears, choose your language.





brother		→
	MFL-Pro Suite	
	Presto! PageManager	

- 6 Follow the on-screen instructions, and restart your Macintosh<sup>®</sup>.
- 7 After the DeviceSelector window appears, connect the USB interface cable to your Macintosh<sup>®</sup> and then to the machine.

Broth	er DeviceSelector
Connection Type	
Choose the setup type tha	t best suits your needs.
O USB	
O Network	<i>ا</i> الا
	Cancel OK

4		-	-	и	
			• 1	1	
-		۰.	0		
-	-	s	۰.	//	
•	2	( <b>`</b>	Ć	1	
		-	-		

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





DO NOT connect the machine to a USB port on a keyboard or a nonpowered USB hub.







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

Brother Device	Selector
Connection Type	
Choose the setup type that best sui	its your needs.
USB	
O Network	/ w
	Cancel OK





1 Double-click the Utilities folder.









For Mac OS<sup>®</sup> X 10.2.x users, open **Print** Center icon.

#### 13 Click Add.



For Mac  $OS^{\otimes} X$  10.2.4 to 10.3.x users  $\rightarrow$  Go to (4)

For Mac  $OS^{\otimes} X$  10.4 users  $\rightarrow$  Go to (5)



### **For USB Interface Cable Users**



15 Choose your model name, and then click Add.

For Mac OS<sup>®</sup> X 10.2.4 to 10.3 users:



For Mac OS<sup>®</sup> X 10.4 or greater users:

<u>a</u>		er browser		
Default Browser	IP Printer	(d+	Search	
Printer Name		4	Connection	
MFC-X000K			USB	
				0
_				Ŧ
Name:	NFC-XXXX			
Location:	2012			
Print Uning:	BROTHER MFC-X00	OK CUPS v1.1		•
rincosing.				
Frinc Using.				
		More Printers		ы

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



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

**17** To install Presto!<sup>®</sup> PageManager<sup>®</sup>, click the **Presto! PageManager** icon and follow the on-screen instructions.

000	MFL-Pro Suite:Start Here OS	X
brother		÷∭ Exit
		D Back
22222		
2222		
	MFL-Pro Suite	
22222	Presto! PageManager	∎\$\$\$\$ \$\$\$
	1. 1. 2. 2.	
222		
1. 1. 1. 1		1. 1. 1. 1.



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

Presto!<sup>®</sup> PageManager<sup>®</sup> has been installed and the installation is now complete.

Network Administrators

/acintosh<sup>v</sup> USB

Installing the Drivers & Software



## For Mac OS<sup>®</sup> 9.1 to 9.2

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

Switch off the machine and disconnect the machine from the power socket (and from the Macintosh<sup>®</sup>, if you have already connected an interface cable).



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



4 Double-click the Start Here OS 9.1-9.2 icon to install the printer driver. If the language screen appears, choose your language.



5 Click **MFL-Pro Suite** to install.



- 6 Follow the on-screen instructions, and restart your Macintosh<sup>®</sup>.
- 7 Connect the network interface cable to the machine, and then connect it to a free port on your hub.





**9** From the Apple<sup>®</sup> menu, click **Chooser**.



Continued ...



### 10 Click the Brother Laser (IP) icon, and then choose BRN XXXXXX.

Close the Chooser.





XXXXXX are the last six digits of the Ethernet address.



#### The MFL-Pro Suite and Printer driver have been installed.



ControlCenter2 and Network Scanning are not supported in Mac OS® 9.1 to 9.2.

1 To install Presto!<sup>®</sup> PageManager<sup>®</sup>, click the Presto! PageManager icon and follow the on-screen instructions.



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

Presto!<sup>®</sup> PageManager<sup>®</sup> has been OK! installed and the installation is now complete.

Setting Up the machine

Macintosh®

## For Mac OS<sup>®</sup> X 10.2.4 or greater

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

Switch off the machine and disconnect the machine from the power socket and from the Macintosh<sup>®</sup>.



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



Double-click the Start Here OSX icon to install the printer and scanner drivers. If the language screen appears, choose your language.





Click MFL-Pro Suite to install.

000	MFL-Pro Suite:Start Here OSX	
brother		→ 📔 Exit
		5 Back
	MFL-Pro Suite	
	Presto! PageManager	

Follow the on-screen instructions, and restart your Macintosh<sup>®</sup>.

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

Brot	her DeviceSelector
Connection Type	
Choose the setup type th	nat best suits your needs.
O USB	
Network	<b>الا / ~/</b>
	Cancel OK



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







### Continued ...



Network Administrators

### **For Network Interface Cable Users**



If you want to use the Scan key on the machine, you must check Register your computer with the "Scan To" functions at the machine box and enter a name you want to use for your Macintosh<sup>®</sup> in Display Name. The name you enter will appear on the machine's LCD when you press the Scan key and choose a scan option. You can enter any name up to 15 characters long.

(For more information on network scanning, see Chapter 10 of the Software User's Guide on the CD-ROM.)





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

model	IP address	Node name	
Brother MFC-XXXXX	10.148.100.12	BRN_6005ED	
		Cancel OK	2

13 Click Go, then choose Application.



14 Double-click the Utilities folder.





Network Utility	DigitalColor Meter	Software Restore	n
Directory Access	Console	envity	
Disk Utility	Printer Setup Utility	Installer	u
X x11	Stuffit Expander	ODBC Administrator	4
	1 of 30 selected, 11.4 GB avail	lable	1



**1**5

For Mac OS<sup>®</sup> X 10.2.x users, open **Print** Center icon.

a



For Mac  $OS^{\textcircled{B}} X$  10.2.4 to 10.3.x users  $\rightarrow$  Go to 17

#### For Mac $OS^{\otimes} X$ 10.4 users $\rightarrow$ Go to (8)



Make the selection shown below.



Choose your model name, and then click Add.

#### For Mac OS<sup>®</sup> X 10.2.4 to 10.3 users:



For Mac OS<sup>®</sup> X 10.4 or greater users:



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





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



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

20 To install Presto!<sup>®</sup> PageManager<sup>®</sup>, click the **Presto! PageManager** icon and follow the on-screen instructions.





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



Presto!<sup>®</sup> PageManager<sup>®</sup> has been installed and the installation is now complete.

## For Network Users and Administrators

# BRAdmin Professional configuration utility (For Windows<sup>®</sup> users)

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

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

### Installing the BRAdmin Professional configuration utility

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



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



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



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

Start BRAdmin Professional, and select Double-click the new device. 3 TCP/IP. 0 P TOP/IP 8 5 12 2 4 The default password for the print server is "access". You can use BRAdmin Professional or a web browser to change this Click Devices, then choose Search Active 2 password. Devices. BRAdmin will search for new devices Enter the IP Address, Subnet Mask and automatically. Gateway, and then click the OK button. 10.100.20.2 Subnet Mask 255 255 255 0 10.100.20.254 Stop Sea

Ø

Unconfigured Print Servers

- 5 The address information will be saved to the machine.
  - For more information on network administration, please see the Network User's Guide in the programs menu or go to http://solutions.brother.com

Setting Up the machine

Windows<sup>®</sup> USB

Windows<sup>®</sup> Parallel

Windows NT<sup>®</sup> 4.0 Parallel

Windows<sup>®</sup> Network

Macintosh<sup>®</sup> USB

Macintosh<sup>®</sup> Network

## **BRAdmin Light configuration utility** (For Mac OS<sup>®</sup> X users)

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

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

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



The address information will be saved to the printer.

# **IOptions and Consumables**

## **Options**

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



## **Replacement Consumables**

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

Drum Unit	Toner Cartridge
DR-3100	TN-3130 / TN-3170
Contraction of the second seco	

Vindows NT<sup>®</sup> 4.0 Parallel

Windows<sup>®</sup> Network

Macintosh<sup>®</sup> USB

Macintosh<sup>®</sup> Network

Administrators Network

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UK/IRE/SAF