brother.
at your side

Before you begin you must know your wireless network settings.

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

SSID (Service Set ID or Network name)
_____

WEP Key (if needed)
_____

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

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

For example:
64-bit ASCII: Uses 5 text characters.
e.g. "Hello" (this is case sensitive)

64-bit Hexadecimal: Uses 10 digits of hexadecimal data. e.g. "71f2234aba"

128-bit ASCII: Uses 13 text characters.
e.g. "Wirelesscomms" (this is case sensitive

128-bit Hexadecimal: Uses 26 digits of hexadecimal data. e.g. "71f2234ab56cd709e5412aa3ba"

WPA/WPA2-PSK is a Wi-Fi® Protected Access Pre-shared key, which lets the Brother wireless machine associate with access points using TKIP or AES encryption (WPA-Personal). WPA/WPA2-PSK (TKIP or AES) uses a Pre-Shared Key (PSK) that is 8 or more characters in length, up to a maximum of 63 characters.

See the Network User's Guide for more details.

2 Turn on the machine by connecting the power cord.
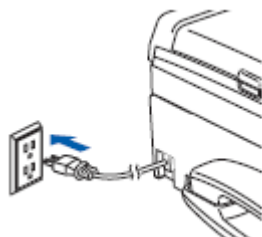
Improper Setup

If you have previously configured the wireless settings of the machine you must reset the network (LAN) settings before you can configure the wireless settings again. On your machine, press Menu. Press ▲ or ▼ for LAN and press OK. Press ▲ or ▼ to choose Factory Reset, and then press OK.

Press 1 twice for Yes to accept the change.

---

3 On your machine, press **Menu**.
Press ▲ or ▼ to choose LAN and press **OK**.
Press ▲ or ▼ to choose WLAN and press **OK**.
Press ▲ or ▼ to choose Setup Wizard and press **OK**.
When Network I/F switched to Wireless is displayed, press **OK** to accept. This will start the wireless setup wizard. Press **Clear/Back** to cancel.

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

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

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

5 Press ▲ or ▼ to choose <NEW SSID> and press **OK**. Go to step 6.

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

The letters appear in this order: lower case, upper case and then numbers.

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

7 Press ▲ or ▼ to choose Infrastructure, then press **OK**.

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

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

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

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

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

9 Choose the appropriate key number and press **OK**. Enter the WEP key you wrote down in step 1 using the dial pad to choose each letter or number. You can use the and keys to move the cursor left and right. For example, to enter the letter a, press the **2** key on the dial pad once. To enter the number 3, press the **3** key on the dial pad seven times. The letters appear in this order: lower case, upper case and then numbers.

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

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

10 Press ▲ or ▼ to choose TKIP or AES for Encryption Type? and press **OK**. Enter the WPA/WPA2-PSK password you wrote down in step 1 using the dial pad to choose each letter or number.

You can use the ⬅ and ➡ keys to move the cursor left and right. For example, to enter the letter a, press the **2** key on the dial pad once. To enter the number 3, press the **3** key on the dial pad seven times.

The letters appear in this order: lower case, upper case and then numbers.

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

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

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

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

Wireless setup is now complete. A four level indicator at the top of your machine's LCD will show the wireless signal strength of your access point or router. To install MFL-Pro Suite, continue to step 12**.**

Note:
- *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.*
- *Please close any applications running before installing MFL-Pro Suite.*
- *Make sure there are no memory cards or a USB Flash memory drive inserted into the media drives or USB direct interface at the front of the machine.*

12 Turn on your computer. You must be logged on with Administrator rights. Close any applications running before installing MFL-Pro Suite.

Note:
Before installation, if you are using Personal Firewall software, disable it. After the installation, restart your Personal Firewall sofware.

13 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.
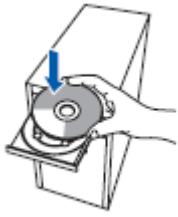
14 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.

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

Note
- *If this screen appears, click OK and restart your computer.*
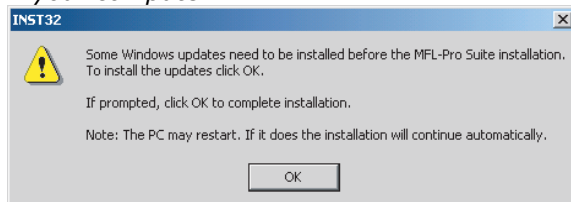
- *If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM disc or double-click the start.exe program from the root folder, and continue from step 14 to install MFL-Pro Suite.*
- *For Windows Vista, when the User Account Control screen appears, click **Allow**.*
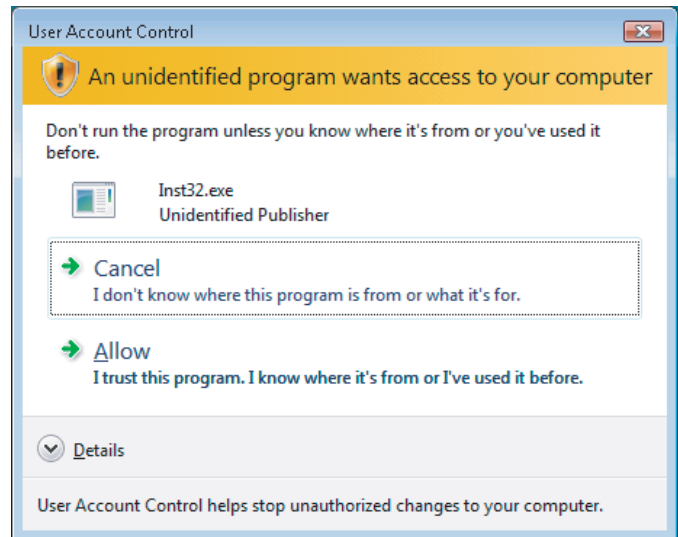
15 Choose **Wireless Network Connection**, and then click **Next**.
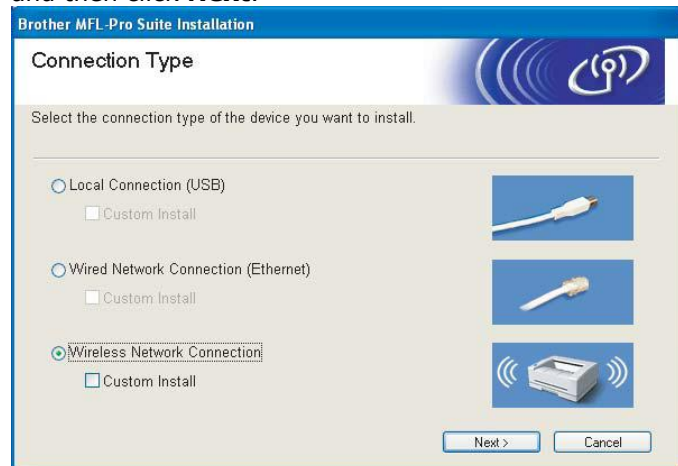
16 Click on **Checked and confirmed** check box, and then click **Next**.

3
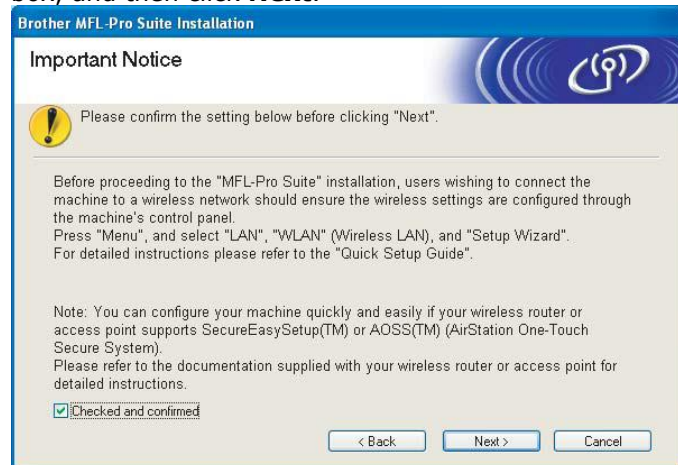
17 After reading and accepting the ScanSoft PaperPort 11SE License Agreement, click **Yes**.

PaperPort(TM) 11SE

License Agreement

Please read the following license agreement carefully.

Press the PAGE DOWN key to see the rest of the agreement.

Nuance Communications, Inc.

END-USER LICENSE AGREEMENT

The software and materials provided with this agreement are licensed, not sold, and are available for use only under the terms of this license agreement. Please read this agreement carefully. By downloading, installing, copying, or otherwise using the software, you agree to be bound by the terms and conditions of this agreement and become a party to this agreement. If you do not agree with all of the terms and conditions of this

Do you accept all the terms of the preceding License Agreement? If you select No, the setup will close. To install "PaperPort(TM) 11SE", you must accept this agreement.

[Yes] [No]

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

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

Brother MFL-Pro Suite Installation

License Agreement

Please read the following license agreement carefully.

Press the PAGE DOWN key to see the rest of the agreement.

End-User License Agreement for Brother Software IMPORTANT- PLEASE READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you and Brother Industries, Ltd. ("Brother"), which governs your use of the Brother software that will be installed if you press the "Yes" button on this Dialog Box ("SOFTWARE"). By pressing "Yes", you agree to be legall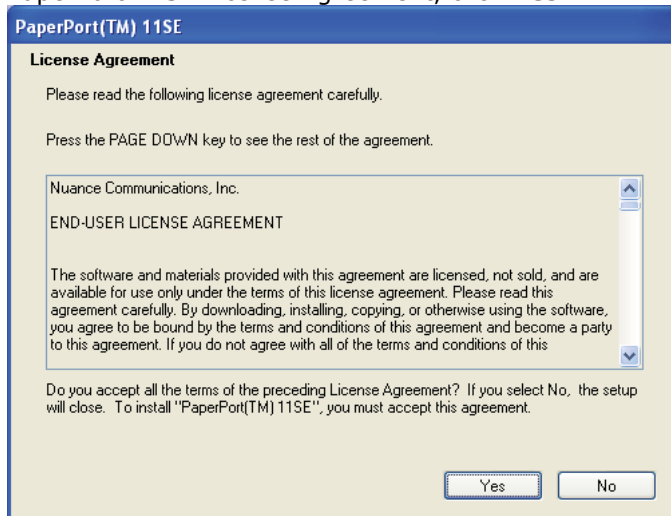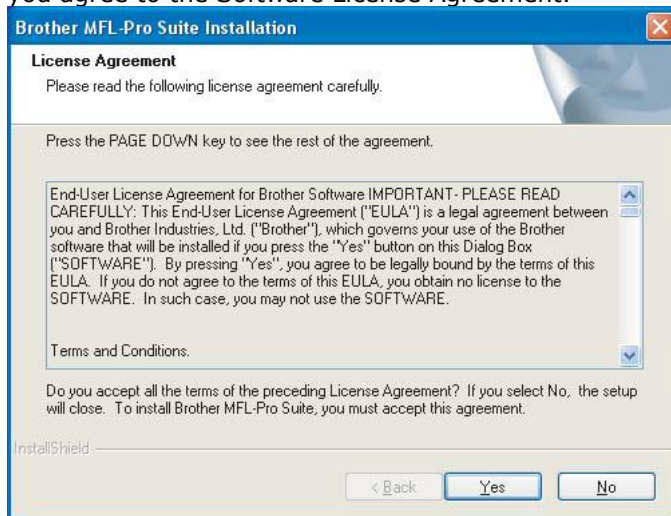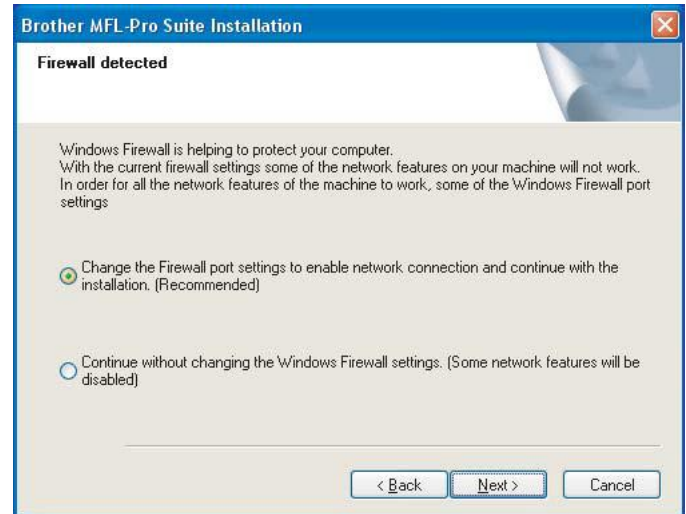y bound by the terms of this EULA. If you do not agree to the terms of this EULA, you obtain no license to the SOFTWARE. In such case, you may not use the SOFTWARE.

Terms and Conditions.

Do you accept all the terms of the preceding License Agreement? If you select No, the setup will close. To install Brother MFL-Pro Suite, you must accept this agreement.

InstallShield

[< Back] [Yes] [No]

20 For Windows XP SP2/Windows Vista users, when this screen appears, choose **Change the Firewall port settings to enable network connection and continue with the installation. (Recommended)** and click **Next**.

Brother MFL-Pro Suite Installation

Firewall detected

Windows Firewall is helping to protect your computer.
With the current firewall settings some of the network features on your machine will not work. In order for all the network features of the machine to work, some of the Windows Firewall port settings

○ Change the Firewall port settings to enable network connection and continue with the installation. (Recommended)

○ Continue without changing the Windows Firewall settings. (Some network features will be disabled)
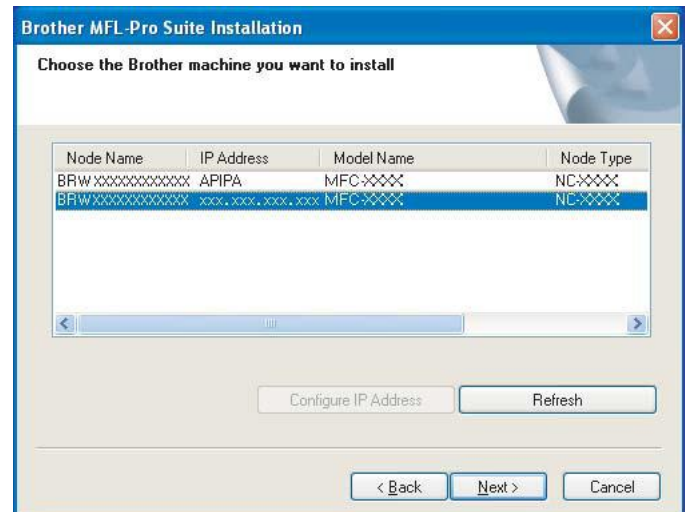
[< Back] [Next >] [Cancel]

If you are not using the Windows® Firewall, see the User's Guide for your software for information on how to add the following network ports.
- For network scanning, add UDP port 54925.
- For network PC-Fax receiving, add UDP port 54926.
- If you still have trouble with your network connection, add UDP port 137.

Note:
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.

Brother MFL-Pro Suite Installation

Choose the Brother machine you want to install

Node Name	IP Address	Model Name	Node Type
BRW XXXXXXXXXXX	APIPA	MFC-XXXX	NC-XXXX
BRW XXXXXXXXXX	xxx.xxx.xxx.xxx	MFC-XXXX	NC-XXXX

[Configure IP Address] [Refresh]

[< Back] [Next >] [Cancel]

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.

4

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

Brother MFL-Pro Suite

⚠ Find Unconfigured Device.
Configure IP Address.

[OK]

- Click **OK**.

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

Improper Setup

If your wireless settings fail, an error message will appear during the installation of MFL-Pro Suite and the installation will be terminated. If you encounter this failure, please go to step 1 and setup the wireless connection again.

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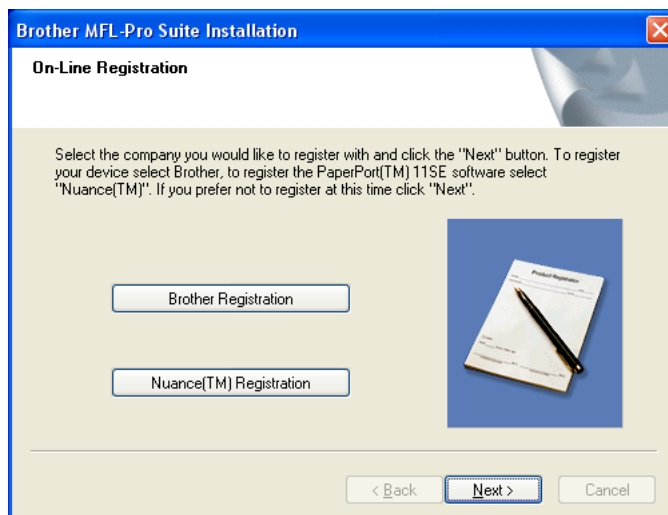

Improper Setup

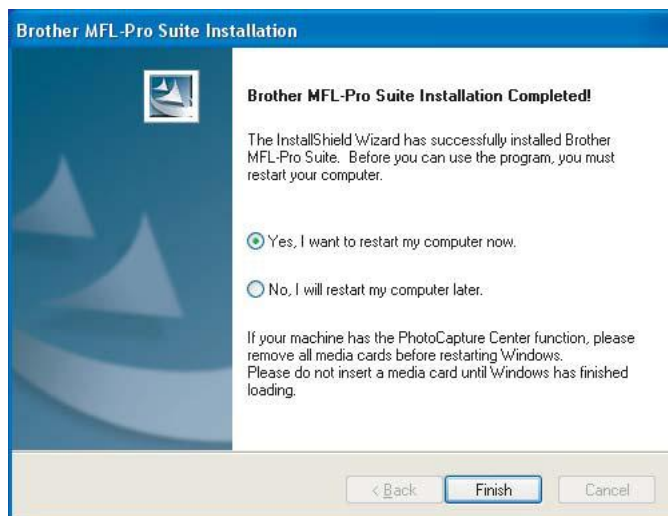DO NOT try to cancel any of the screens during this installation.

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

Windows Security

Would you like to install this device software?

Name: Brother Printers
Publisher: Brother Industries, ltd.

☑ Always trust software from "Brother Industries, ltd.".

[Install] [Don't Install]

⚠ You should only install driver software from publishers you trust. How can I decide which device software is safe to install?

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

Brother MFL-Pro Suite Installation

On-Line Registration

Select the company you would like to register with and click the "Next" button. To register your device select Brother, to register the PaperPort(TM) 11SE software select "Nuance(TM)". If you prefer not to register at this time click "Next".

[Brother Registration]

[Nuance(TM) Registration]

[< Back] [Next >] [Cancel]

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

Brother MFL-Pro Suite Installation

Brother MFL-Pro Suite Installation Completed!

The InstallShield Wizard has successfully installed Brother MFL-Pro Suite. Before you can use the program, you must restart your computer.

◉ Yes, I want to restart my computer now.

○ No, I will restart my computer later.

If your machine has the PhotoCapture Center function, please remove all media cards before restarting Windows. Please do not insert a media card until Windows has finished loading.

[< Back] [Finish] [Cancel]

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

OK! **The MFL-Pro Suite has been installed completely. Proceed to Installing**

Note:
MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3,

5

ScanSoft PaperPort 11SE. ScanSoft PaperPort 11SE is a document management application for scanning and viewing documents.