Connecting the Brother machine to the wireless network

Configure the wireless settings (Typical Wireless Setup in infrastructure mode)

1. On your machine, press Menu. Press ▲ or ▼ to choose Network 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.
To cancel, press Clear/Back.

2. 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, then press OK. Go to Step 6.

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 3.

3. Press ▲ or ▼ to choose <New SSID> and press **OK**. Go to Step 4.

4. Enter the SSID you wrote down in step 16 on page 30 using the dial pad to choose each letter or number. You can use the **d** and **c** 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.
(For more information, see *Entering Text for Wireless Settings* on page 46.)
Press **OK** when you have entered all the characters.

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

6. Use the a, b 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 9.
- No Authentication with WEP Encryption:
  Choose Open System, press OK then use the ▲ or ▼ to choose WEP for the Encryption Type and press OK.
  Go to Step 7.
- Authentication with WEP Encryption:
  Choose Shared Key and press OK.
  Go to Step 7.
- Authentication with WPA/WPA2-PSK (TKIP or AES) Encryption:
  Choose WPA/WPA2-PSK and press OK.
  Go to Step 8.

7. Choose the appropriate key number and press **OK**. Enter the WEP key you wrote down in step 16 on page 30 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 9.

8. Press ▲ or ▼ to choose TKIP or AES for Encryption Type and press **OK**. Enter the WPA/WPA2-PSK password you wrote down 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 9.

9. 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, verify your network settings

collected, then repeat **Steps 1** to **8** 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

Before you install MFL-Pro SuiteaMake sure that your computer is ON and you are logged on with Administrator rights.

Important
Before installation, if you are using personal firewall software (other than Windows® Firewall), anti-spyware or antivirus applications, temporarily disable them.

- If there are any programs running, close them.
- Make sure there are no memory cards or a USB Flash memory drive inserted.
- The screens may differ depending on the operating system.
- 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®. Update to the latest Windows® Service Pack before installing MFL-Pro Suite.

Install MFL-Pro Suite for Windows
1. 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.

Note: If the Brother screen does not appear automatically, go to My Computer (Computer), double-click the CD-ROM icon, and then double-click start.exe.

2. The CD-ROM main menu will appear. Click InstallMFL-ProSuite.
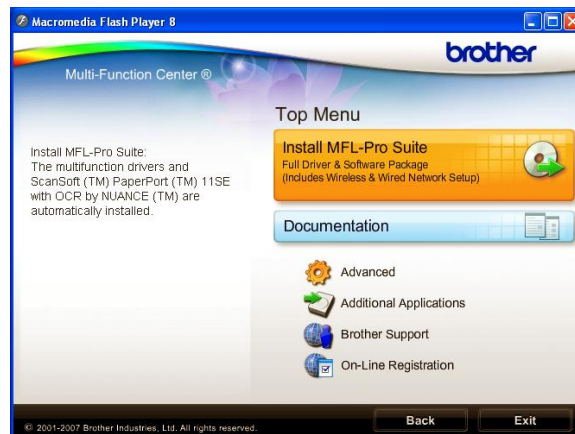
Note
- If this screen appears, click OK and restart your computer.
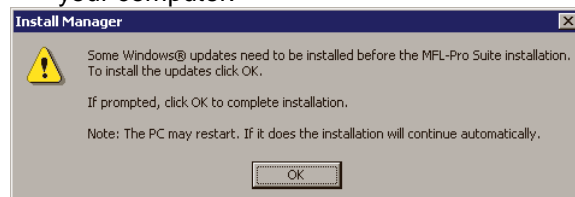
- If the installation does not continue automatically, open the main menu again by ejecting and then reinserting the CD-ROM or double-click the start.exe program from the root folder, and continue from b to install MFL Pro Suite.

- For Windows Vista®, when the User Account Control screen appears, click Allow.
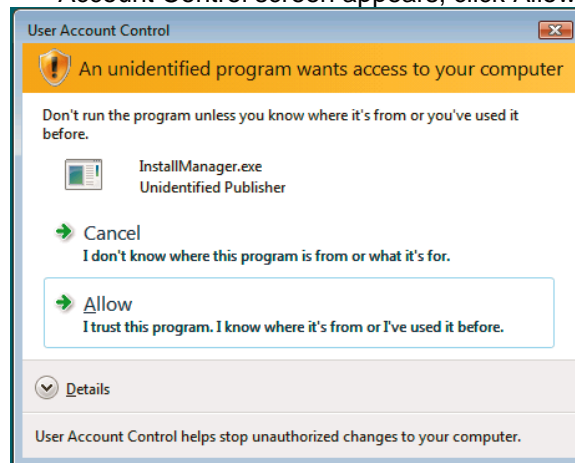
3. When the ScanSoft™ PaperPort™ 11SE License Agreement window appears, click Yes if you agree to the Software License Agreement.

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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]

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

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

Brother MFL-Pro Suite Installation

License Agreement

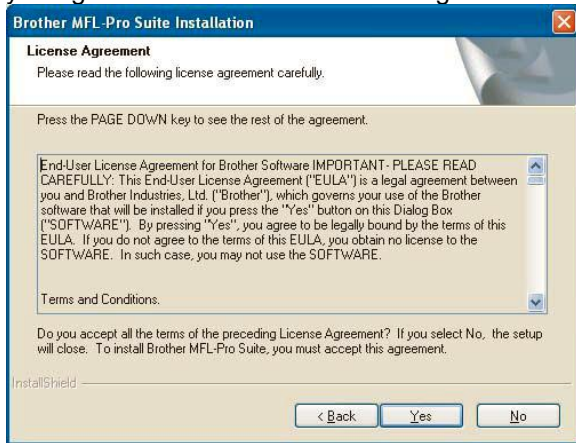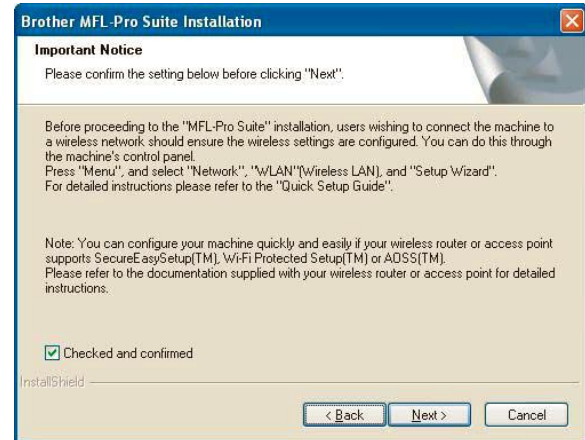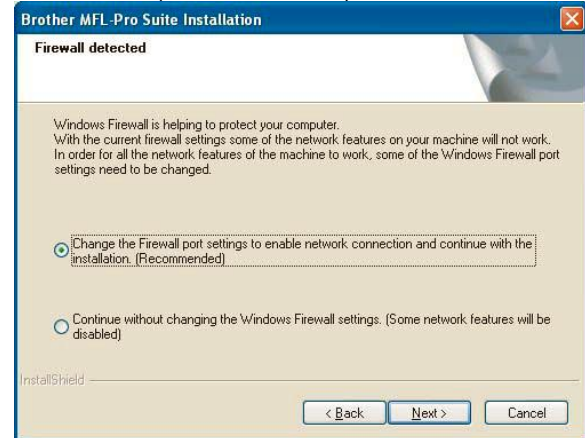Please read the following license agreement carefully.

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 legally 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]

6. Choose Wireless Network Connection, then click Next.

Brother MFL-Pro Suite Installation

Connection Type

Choose the setup type that best suits your needs.
Click the type of Setup you require.

○ Local Connection (USB)
  ☐ Custom Install

○ Wired Network Connection (Ethernet)
  ☐ Custom Install

⦿ Wireless Network Connection
  ☐ Custom Install

InstallShield

[< Back]   [Next >]   [Cancel]

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

Brother MFL-Pro Suite Installation

Important Notice

Please confirm the setting below before clicking "Next".

Before proceeding to the "MFL-Pro Suite" installation, users wishing to connect the machine to a wireless network should ensure the wireless settings are configured. You can do this through the machine's control panel.
Press "Menu", and select "Network", "WLAN"(Wireless LAN), and "Setup Wizard".
For detailed instructions please refer to the "Quick Setup Guide".

Note: You can configure your machine quickly and easily if your wireless router or access point supports SecureEasySetup(TM), Wi-Fi Protected Setup(TM) or AOSS(TM).
Please refer to the documentation supplied with your wireless router or access point for detailed instructions.

☑ Checked and confirmed

InstallShield

[< Back]   [Next >]   [Cancel]

8. 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 need to be changed.

⦿ 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)

InstallShield

[< Back]   [Next >]   [Cancel]

If you are using a firewall other than Windows® Firewall or Windows® Firewall is off, this screen may appear.

Brother MFL-Pro Suite Installation

⚠ The firewall on your computer may be blocking the network connection to the machine, in which case you need to re-configure your firewall software.

Refer to your firewall software documentation that was provided with your firewall for more information on how to configure the firewall software.

[OK]

See the instructions provided with your firewall 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, then click Next.

This window will not appear if there is only one machine connected on the network, it will be chosen automatically.
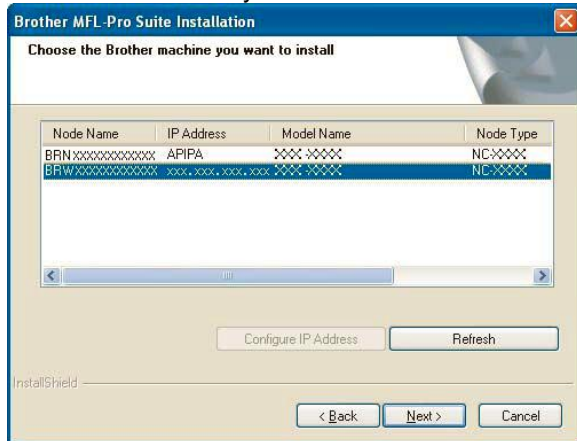
If your machine shows APIPA in the IP Address field, click Configure IP Address and enter an IP address for your machine that is suitable for your network.

- If 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, go to step 16 on page 30 and setup the wireless connection again.
- If you are using WEP and the LCD displayed 'Connected' but your machine is not found, make sure you entered the WEP key correctly. The WEP key is case sensitive.
- If the machine is not yet configured for use on your network, the following screen appears.

Click OK.

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

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

Important DO NOT cancel any of the screens during the installation. It may take a few seconds for all screens to appear.

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

10. When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions. Once you have completed the registration process, close your web browser to return to this window, then click Next.

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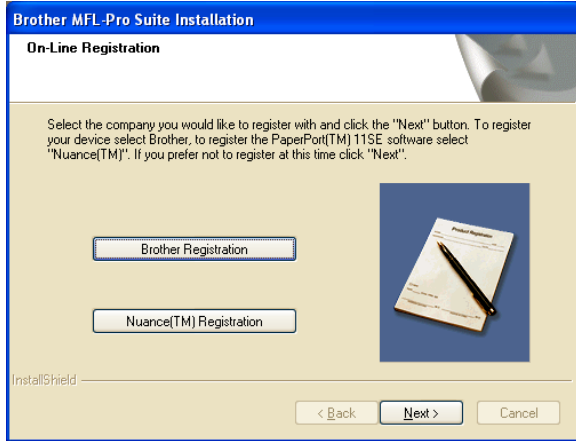
11. Click Finish to restart your computer. After restarting the computer, you must be logged on with Administrator rights.

Note
If an error message appears during the software installation, run the Installation Diagnostics located in Start/All Programs/Brother/MFC-XXXX (where MFC-XXXX is your model name).

The installation is now complete.

YOU CAN NOW CLOSE THIS WINDOW AND RETURN TO THE WIRELESS PRINTING ASSISTANT