PART I: Configure the Wireless Network Card

1. Insert the Brother Drivers and Utilities CD into your PC.

   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. US English speakers should select USA, not ENG.
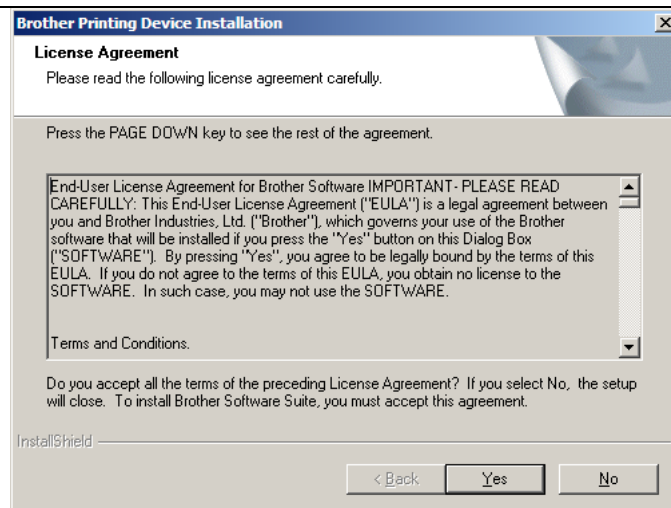
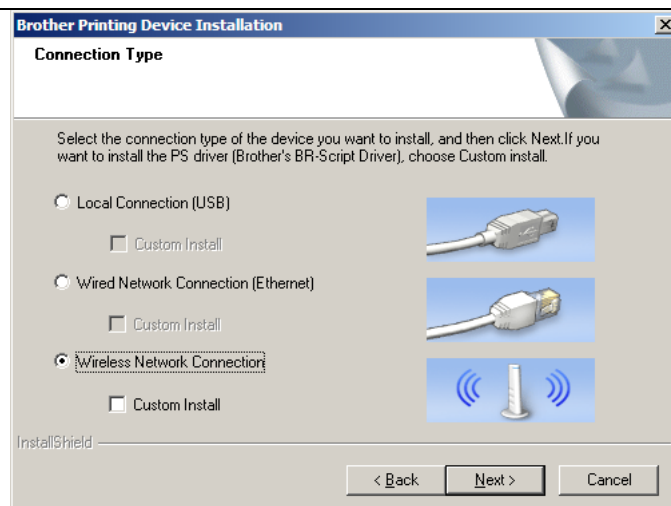2. Select the **HL-2270DW**.

3. Select Language: **English**.

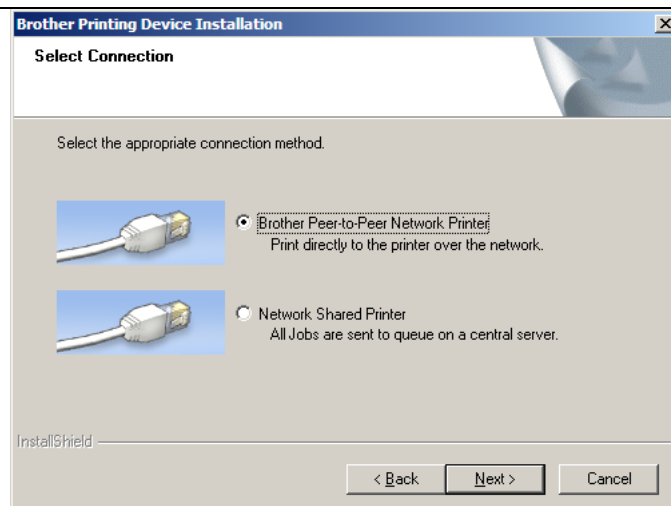4. Click **Install Printer Driver** (U.S.A./Canada/Latin America).

1

5. Read the License Agreement: Click **Yes** if you agree.

Brother Printing Device 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 Software Suite, you must accept this agreement.

InstallShield

< Back | Yes | No

6. Select **Wireless Network Connection**. Click **Next**.

Brother Printing Device Installation

Connection Type

Select the connection type of the device you want to install, and then click Next. If you want to install the PS driver (Brother's BR-Script Driver), choose Custom install.

○ Local Connection (USB)

☐ Custom Install

○ Wired Network Connection (Ethernet)

☐ Custom Install

● Wireless Network Connection

☐ Custom Install

InstallShield

< Back | Next > | Cancel

7. Select **Brother Peer-To-Peer Network Printer**. Click **Next**.

Brother Printing Device Installation

Select Connection

Select the appropriate connection method.

● Brother Peer-to-Peer Network Printer
Print directly to the printer over the network.

○ Network Shared Printer
All Jobs are sent to queue on a central server.
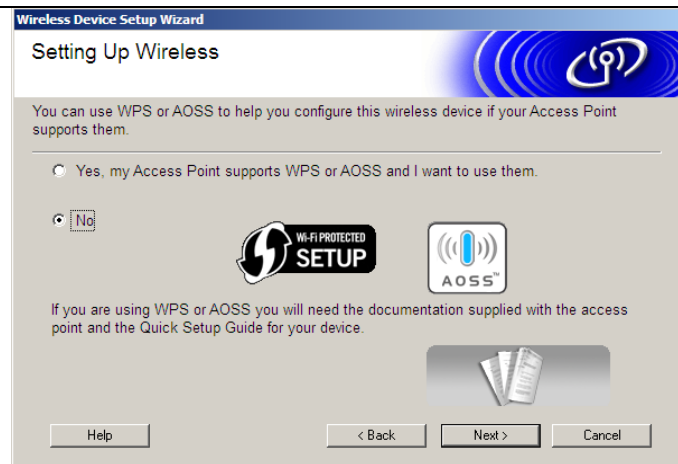
InstallShield

< Back | Next > | Cancel

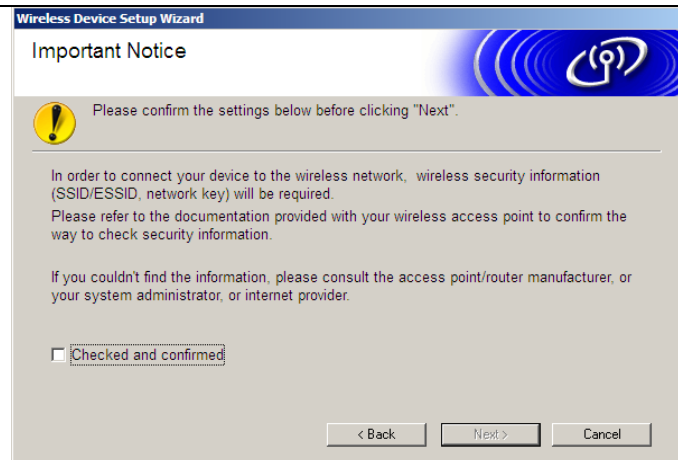8. Read the notice for Firewall/Antivirus Software users: Click **Next**.

NOTE: If the driver is already installed, a "Select Features" screen will appear. The screen gives an option for 'Network Printer Driver" and "Status Monitor" and both are checked by default. If you see this screen, click NEXT.
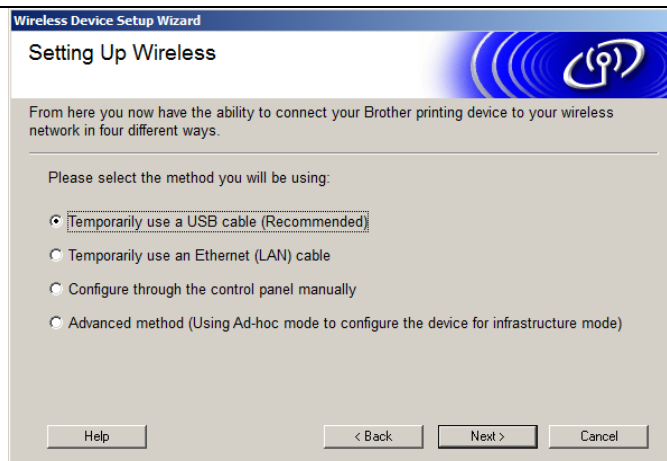
Brother Printing Device Installation

Firewall/AntiVirus 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)

For AntiVirus Software Users:

If you are using AntiVirus Software, a warning dialog window might appear during the installation, then choose "allow" to continue.

InstallShield

[< Back] [Next >] [Cancel]

---

9. Select **No** to configure the wireless network card manually. Click **Next.**

Wireless Device Setup Wizard

Setting Up Wireless

You can use WPS or AOSS to help you configure this wireless device if your Access Point supports them.

○ Yes, my Access Point supports WPS or AOSS and I want to use them.

● No

If you are using WPS or AOSS you will need the documentation supplied with the access point and the Quick Setup Guide for your device.

[Help] [< Back] [Next >] [Cancel]

10. Confirm you know your wireless network SSID. Check the **Checked and Confirmed** box and click **Next**.

Wireless Device Setup Wizard

Important Notice

⚠ Please confirm the settings below before clicking "Next".

In order to connect your device to the wireless network, wireless security information (SSID/ESSID, network key) will be required.
Please refer to the documentation provided with your wireless access point to confirm the way to check security information.

If you couldn't find the information, please consult the access point/router manufacturer, or your system administrator, or internet provider.

☐ Checked and confirmed

[< Back] [Next >] [Cancel]

11. Choose **Temporarily use a USB cable (Recommended)** and then click **Next**.

Wireless Device Setup Wizard

Setting Up Wireless

From here you now have the ability to connect your Brother printing device to your wireless network in four different ways.

Please select the method you will be using:

- ⦿ Temporarily use a USB cable (Recommended)
- ○ Temporarily use an Ethernet (LAN) cable
- ○ Configure through the control panel manually
- ○ Advanced method (Using Ad-hoc mode to configure the device for infrastructure mode)

[Help]   [< Back] [Next >] [Cancel]

12. Temporarily connect the USB cable (not included) directly to the computer and the machine. Make sure the machine is powered on.

NOTE: This step may take a few minutes for the USB driver to be installed. You will see the Found New Hardware Wizard installing the driver in the task tray (bottom right corner of screen)
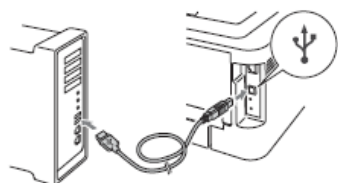
NOTE: If the installation freezes at this point, verify the USB cable is securely connected to the printer and PC. If it still does not continue, cancel the installation and select another method of installation.

Wireless Device Setup Wizard

Connecting Your Device and Your Computer

Please connect your computer to the device using a USB cable.

[Next >] [Cancel]

13. Your wireless settings will automatically be detected. Click the **Checked and Confirmed** box and click **Next**.

Wireless Device Setup Wizard

Installation confirmation

During installation the wireless settings on your computer will automatically be detected. Before connecting the wireless device to a corporate network please confirm with the network administrator.

☑ Checked and confirmed

[Next >] [Cancel]

4

brother.
at your side
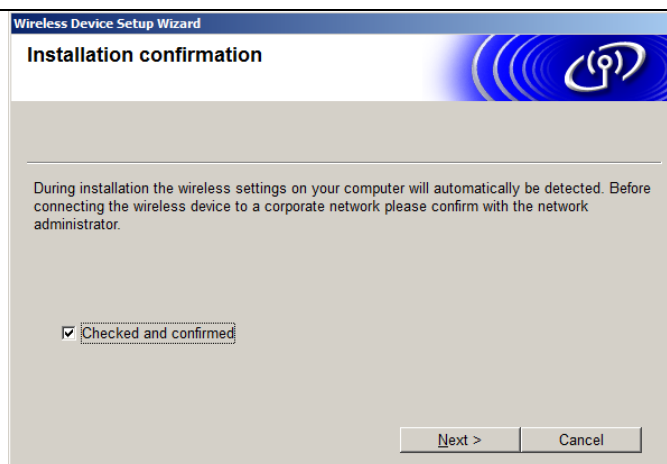
14. Your SSID will be displayed. If this is correct, click **Next** to send this information to the printer.

> **Wireless Device Setup Wizard**
>
> **Detecting existing wireless network settings on your Computer**
>
> The wireless network settings of your computer have been detected.
>
> The wireless network name detected (Wireless Access Point/Router name):
>
> SSID: Brother
>
> Would you like to connect to the wireless network using these settings?
>
> ⦿ Yes
> ○ No
>
> Next >   Cancel

15. Click **Next.** The settings will be sent to your machine.

NOTE:
- **The settings will remain unchanged if you click Cancel.**
- **If you want to manually enter the IP address settings of your machine, click Change IP Address and enter the necessary IP address settings for your network.**

> **Wireless Device Setup Wizard**
>
> **Wireless Network Settings Confirmation**
>
> Click "Next" to submit following settings to the device
>
> Target Device =   BRW002258100A98
> IP Address   Auto   Change IP Address
> Communication mode   Infrastructure
> Name (SSID)   Brother
>
> After clicking "Next", the "WLAN Report" Page will be printed by the device. Please check it to confirm the connection result.
>
> Help   < Back   Next >   Cancel

16. Disconnect the USB cable between the computer and the machine.

> **Wireless Device Setup Wizard**
>
> **Disconnecting Your Device and Your Computer**
>
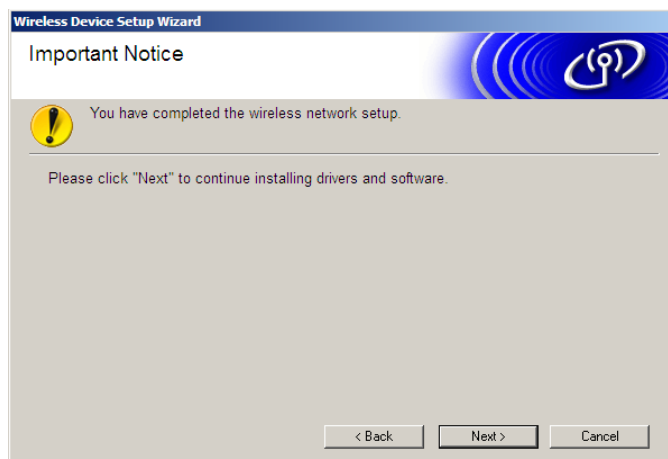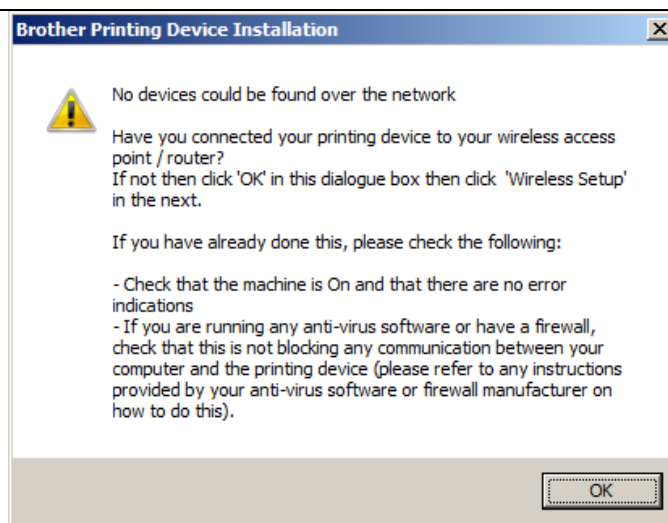> Please disconnect the USB cable between your computer and the device.
>
> Next >   Cancel

OK!   **Wireless setup is now complete.**

PART II: Install the Printer Driver

1. Click **Next** to install the printer driver.

Wireless Device Setup Wizard

Important Notice

You have completed the wireless network setup.

Please click "Next" to continue installing drivers and software.
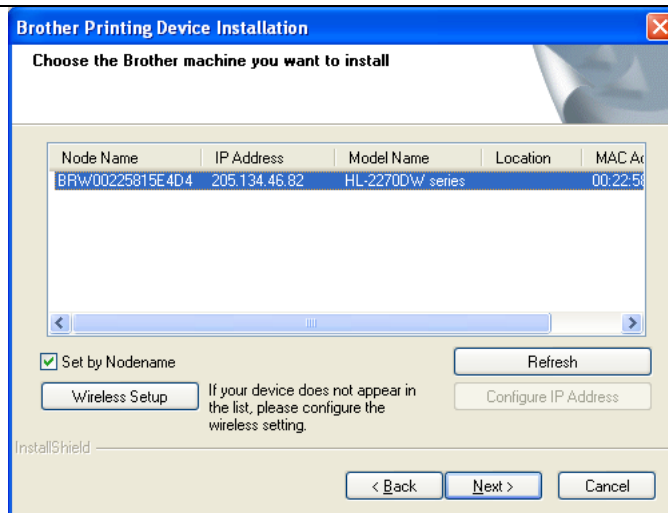
< Back   Next >   Cancel

NOTE: If the following screen appears, please reset the router by powering it off, then back on. Wait 60 seconds and click OK to search again.

Brother Printing Device Installation

No devices could be found over the network

Have you connected your printing device to your wireless access point / router?
If not then click 'OK' in this dialogue box then click 'Wireless Setup' in the next.

If you have already done this, please check the following:

- Check that the machine is On and that there are no error indications
- If you are running any anti-virus software or have a firewall, check that this is not blocking any communication between your computer and the printing device (please refer to any instructions provided by your anti-virus software or firewall manufacturer on how to do this).
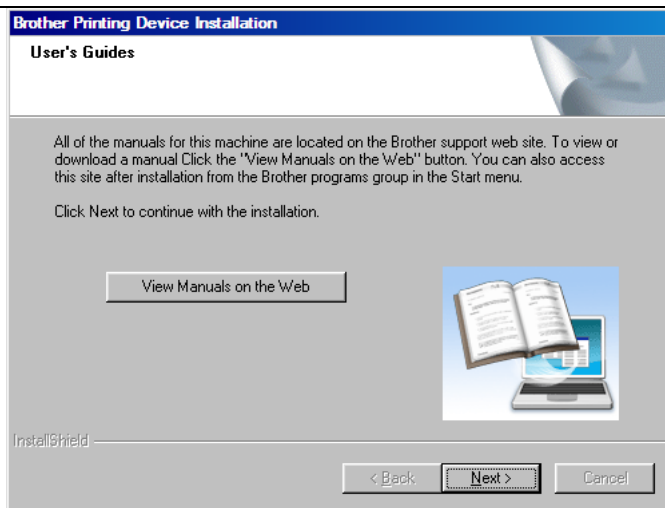
OK

---

2. If the printer is listed and has a valid IP address, select the printer from the list and click **Next**.
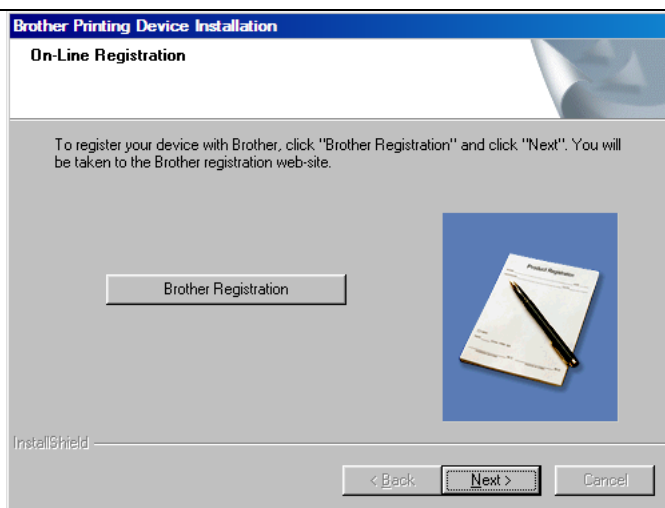
NOTE:
- **If the printer is not listed, wait 30 seconds and click Refresh.**

- **If the printer is still not listed, press the GO button on the machine 3 times to print out printer settings. On the last page, check the Wireless Link Status and the IP address. If the Wireless Link Status is OK, verify the IP address is valid (e.g. 192.168.x.x or 10.10.x.x). if the IP Address is valid, click Cancel to stop the install and follow the solution "How do I add a printer driver on my Windows computer using the CD and the Add Printer Wizard?"**

- **Verify the IP Address listed for the printer is a valid number. If it lists APIPA, click Refresh.**
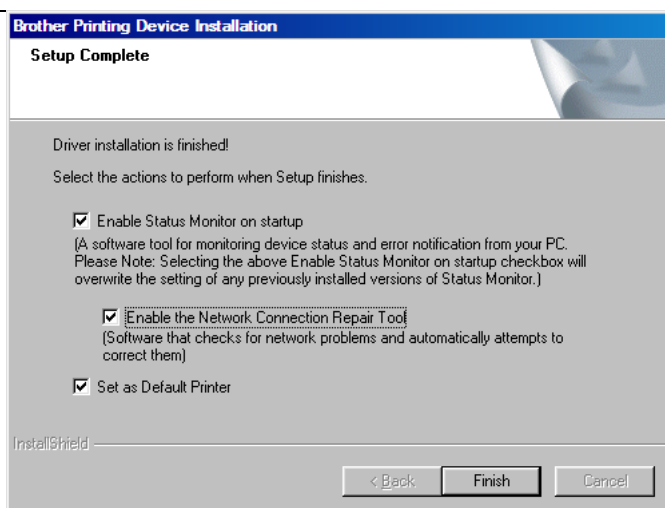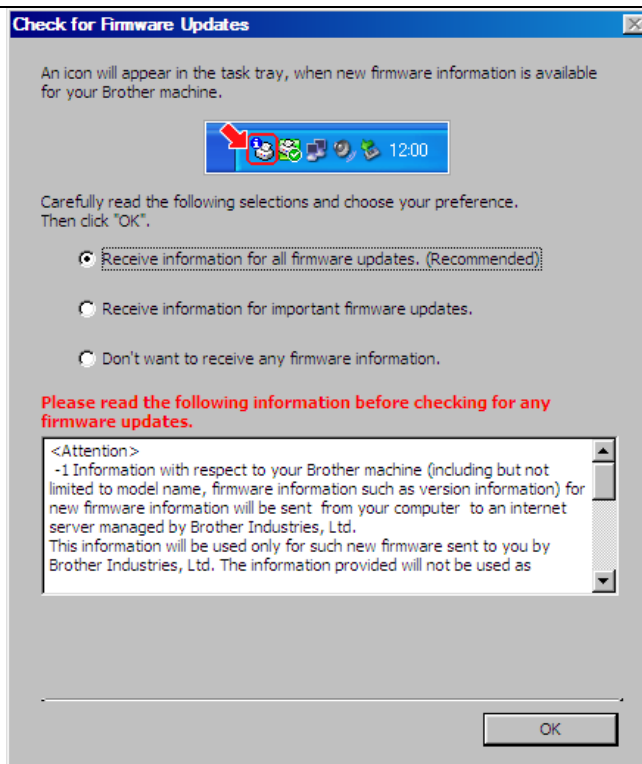
Brother Printing Device Installation

Choose the Brother machine you want to install

Node Name	IP Address	Model Name	Location	MAC Ad
BRW00225815E4D4	205.134.46.82	HL-2270DW series		00:22:58

☑ Set by Nodename

Wireless Setup

If your device does not appear in the list, please configure the wireless setting.

Refresh

Configure IP Address

InstallShield

< Back   Next >   Cancel

6

3. Click **Next** to continue.

Brother Printing Device Installation

User's Guides

All of the manuals for this machine are located on the Brother support web site. To view or download a manual Click the "View Manuals on the Web" button. You can also access this site after installation from the Brother programs group in the Start menu.

Click Next to continue with the installation.

[View Manuals on the Web]

InstallShield

[< Back] [Next >] [Cancel]

---

4. Online Registration. Click **Next** to continue.

Brother Printing Device Installation

On-Line Registration

To register your device with Brother, click "Brother Registration" and click "Next". You will be taken to the Brother registration web-site.

[Brother Registration]

InstallShield

[< Back] [Next >] [Cancel]

---

5. Click the checkbox next to **Enable the Network Repair Tool** and click **Finish**.

Brother Printing Device Installation

Setup Complete

Driver installation is finished!

Select the actions to perform when Setup finishes.

☑ Enable Status Monitor on startup

(A software tool for monitoring device status and error notification from your PC. Please Note: Selecting the above Enable Status Monitor on startup checkbox will overwrite the setting of any previously installed versions of Status Monitor.)

☑ Enable the Network Connection Repair Tool

(Software that checks for network problems and automatically attempts to correct them)

☑ Set as Default Printer

InstallShield

[< Back] [Finish] [Cancel]

---

6. Select the option you would prefer for receiving firmware update notices and click **OK**.

OK! **The driver installation is now complete.**

PART III: Remove Duplicate Driver And Print Test Page

There is second copy of the driver in the Printers folder. It was installed when the USB cable was connected. It is no longer necessary so it is safe to remove it.

1. Click on **Start** and **Run**, type **Control Printers**, and then click **OK**. Or click **Windows/Start** and type **Control Printers** in the Start Search line then press **Enter**.

2. Right click on the Brother HL-2270DW Series (Copy 1) driver and select **Printer Properties**.
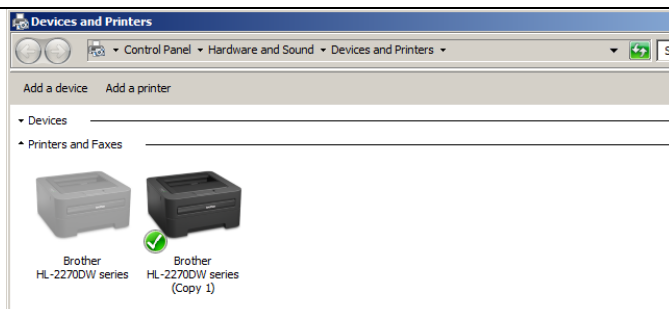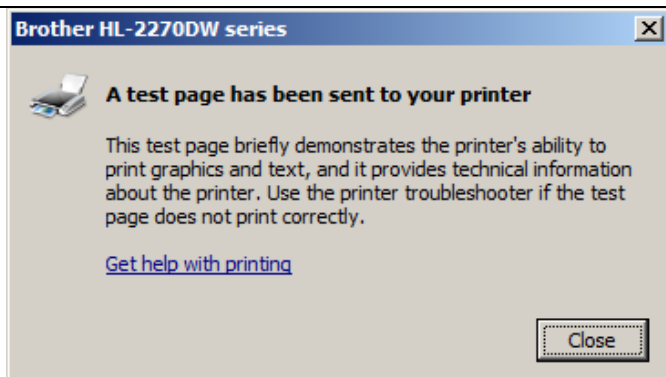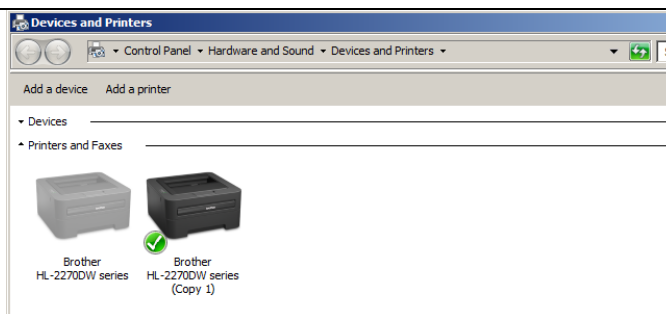
3. On the General tab, click **Print Test Page**.
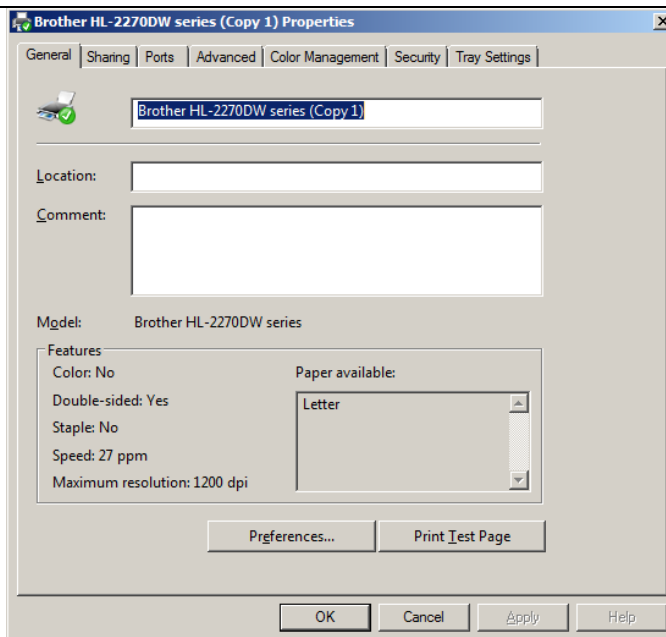
4. Verify the Test Page printed and click **Close.**

5. Right click on the other copy of the printer driver named **Brother HL-2270DW series driver** and select **Remove Device** or **Delete** (May be different depending upon your operating system).

6. Select **Yes** to remove the device.

9