

**NOTE**: For successful wireless setup, you MUST know your network security settings.

STEP I: Gather the wireless network settings of your wireless access point or wireless router

The network settings information for your network can be found on the network configuration sheet of your wireless access point or wireless router. Please contact the manufacturer of your wireless access point or wireless router or refer to the user's guide for your wireless access point or wireless router for instructions on printing a network configuration sheet.

This information includes:

- A. SSID (Service Set ID or Network Name).
- B. Network security key.
- C. If you are using MAC (Media Access Control) Filtering/MAC Address Access Control on your router, add the printer's MAC Address to the table. The MAC Address is available on the last page of the Printer Settings (press the **GO** button 3 times to print the Printer Settings). Make sure the Node Type is Brother NC-7800w.

**NOTE**: If you do not have this network settings information, or cannot find this information, do not proceed with the wireless setup. Contact the manufacturer of your wireless access point or wireless router for this network information.

**NOTE**: If you have previously configured the wireless settings of the machine, you must reset the print server back to its factory default settings.

- 1. Turn off the printer.
- 2. Make sure that the front cover is closed and the power cord is plugged in.
- Hold down GO as you turn on the power switch. Keep GO pressed down until all the LEDs light up and then Ready LED turns off.
- 4. Release **GO**. Make sure that all the LEDs turn off.
- 5. Press **GO** six times. Make sure that all the LEDs light up to indicate the print server has been reset to its factory default settings. The machine will restart.

#### Enable the wireless card.

Hold down **GO** for 10 seconds. Release **GO** when the printer prints a Network Configuration page that indicates the current network settings.

#### STEP II: Configure the Wireless Network Card

1. Turn on your Macintosh. Put the installation CD-ROM into your CD-ROM drive.

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



3. Click Wireless Network Connection and click Next.

ect the connection type	of the device you want to in	stall, and then click Next.
O Local Connection (US	B)	
O Wired Network Conne	ection (Ethernet)	
• Wireless Network Con	nnection	(( )))
• Wireless Network Co	nnection	

4. Choose No and then click Next.



# 5. Read the **Important Notice**. Check the box after you confirm the SSID and Network Key and then click **Next**.



6. Choose Advanced method (Using Ad-hoc mode to configure the device for infrastructure mode) and then click Next.

tting Up Wireless         From here you now have the ability to connect your Brother printing device to your wireless network in three different ways.         Please select the method you will be using:         O Temporarily use a USB cable (Recommended)         O Temporarily use an Ethernet (LAN) cable		Wireless Device Setup Wi	zard	
From here you now have the ability to connect your Brother printing device to your wireless network in three different ways. Please select the method you will be using: O Temporarily use a USB cable (Recommended) O Temporarily use an Ethernet (LAN) cable	etting Up Wireless			((@))
Please select the method you will be using: O Temporarily use a USB cable (Recommended) O Temporarily use an Ethernet (LAN) cable	From here you now have the ab in three different ways.	ility to connect your Brother pr	inting device to your	wireless network
Temporarily use a USB cable (Recommended)     Temporarily use an Ethernet (LAN) cable	Please select the method you v	will be using:		
○ Temporarily use an Ethernet (LAN) cable	O Temporarily use a USB cab	le (Recommended)		
	O Temporarily use an Ethern	et (LAN) cable		
Advanced method (Using Ad-hoc mode to configure the device for infrastructure mode)	• Advanced method (Using A	Ad-hoc mode to configure the	device for infrastruct	ure mode)
		()		
	Help	< Back	Next >	Cancel

7. Check the Checked and Confirmed box and click Next.



8. Make note of your current wireless settings and click Next.



9. Change your computers wireless connection to the SETUP wireless network. If you are not sure how to connect to a different wireless network, please refer to your computer's user's guide for more assistance. Check the **Checked and Confirmed** box and click **Next**.

	<u> </u>
AirPort: On Turn AirPort Off	
Brother	<b>₽</b>
Devices ✓ SETUP	((t·
Join Other Network Create Network Open Network Preferences	



**NOTE**: This step may take several minutes for your computer to connect to the SETUP wireless network.

10. Select your printer from the list and click Next.

00	Wirel	ess Device Setup	Wizard	
Available Wirel	ess Devices			ெரு
More than one Wireles Select the device you	ss Device was found wish to configure ar	d. nd click "Next".		
Node Name	IP Address	MAC Address	Printer Name	Location
BRW00225815E	169.254.128.237	00:22:58:15:E4:D4	Brother HL-2270	
Refresh				
Important M If no d and cl	lotice: evices appear and y ick the Refresh butto	you're running a per on to re-search the v	sonal firewall, pleas vireless network.	e disable the firewall
Help	$) \subset$	< Back	Next>	Cancel

**NOTE**: If your printer is not displayed in this list, verify your computer is connected to the SETUP network and click **Refresh**.

11. Select your router or access point from the list and click **Next**.

00	Wireless D	Device Setup Wiz	ard	
Available Wirele	ss Networks			(9)
Choose the SSID that yo	ou checked in advance.			
			Where is my SS	ID?
Name (SS	D) Chan	nel V	/ireless Mode	Signal
□·》 (*□SETUP1	1	802.11b/g (	11Mbps/54Mbps)	
<b>I</b> · ● <b>I</b> HELLO	6	802.11b/g (	11Mbps/54Mbps)	
I <sup>®</sup> <sup>®</sup> ⊟HELLO2	2	802.11g (5-	1Mbps)	
Refresh	)	] ♦ ♦ ♦ Access Po Base Stat	oint/ ⊡∛%⊡ A ion	d-hoc Network
Advanced	If the SSID (Identification of this list, or if you are the 'Advanced' butto	ation of your Wirele hiding it, you may n.	ess Access Point) de still be able to confi	oes not appear in gure it by clicking
Help	< Ba	ck ]	Next >	Cancel

# Note

• If the list is blank, check that the access point has power and is broadcasting the SSID, and then see if the printer and the access point are within range for wireless communication. Then, click **Refresh**.

• If your access point is set to not broadcast the SSID you can manually add it by clicking the **Advanced** button. Follow the on-screen instructions for entering the **Name (SSID)** and then click **Next**.

000	Wileless Device Set	up wizaru	17.17.1
Wireless Networ	rk Name		ெரு
Configure the wireless r	network name that the device will b	e associated with.	
Name(SSID)	HELLO	D	
🗌 This is an A	d-hoc network and there is no acc	ess point.	
Channel	(1		A Y
Help	Sack	Next >	Cancel

#### 12. Enter your network key and click Next.

00	Wireless	Device Setup Wi	zard	
Network Key C	onfiguration			(9)
Please enter the netw	ork security key which y	ou checked earlier.		
			Where is my network	key?
Network Key				
Confirm Netwo	ork Key	******		
Your wireless network to enter the Network H	Authentication and End	ryption type will au	tomatically be detecte	d. You only need
Help	< B	ack )	Next >	Cancel

13. Confirm the wireless information and click Next. Wireless Device Setup Wizard

Target Device =	BRN_XXXXX1
IP Address	Auto Change IP Address
Communication mode	Infrastructure
Name (SSID)	HELLO
Authentication Method	Open System
Encryption Mode	None

#### Note

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

14. A WLAN report will print. It will indicate **Connection: OK** or **Connection: Failed** If the report indicates Connection: OK, click **Next**. If the report indicates **Connection: Failed**, verify your wireless security information and go back to **STEP I**.

<< WLAN report >		
000	Wireless Device Setup Wizard	1
Check the con Setup"	nection result of the "Wireless	((( @))
Now the "WLAN Rep page and check the c	ort" page has been printed by the device. Please description to confirm the result of the connection	find the <connection> on the</connection>
Select the result from	the list of selections below and click "Next".	
* This print may take	up to 2 minutes.	
• Connect	ion : OK"	
O "Connect	ion : Failed"	
	Ne	xt>

15. Change your computers wireless network back to your original network and click **Next**.



## STEP III: Install The Printer Driver

## 16. Click Next to start the driver installation.



17. Select the printer from the list and click **OK**.

than one Wireless Device was found. tt he device you wish to configure and clck "Next". Node Name IP Address MAC Address Printer Name Location RN_XXXXX1 XXX.XX 008077000000 Brother XXX.XXX Anywhere RN_XXXXX2 XXX.XXX 008077000002 Brother XXX.XXX Anywhere RN_XXXXX3 XXX.XXX. 008077000002 Brother XXX.XXX Anywhere Refresh Important Notice: If no devices appear and you're running a personal firewall, please disable the firew. and click the Refresh button to re-search the wireless network.					
Node Name         IP Address         MAC Address         Printer Name         Location           RN_XXXXX1         XXX XXX XX X         008077000000         Brother XXX.XXX Anywhere           RN_XXXXX2         XXX XXX X         008077000001         Brother XXX.XXX Anywhere           RN_XXXXX3         XXX XXX X         008077000002         Brother XXX.XXX Anywhere           Rx_XXXX3         XXX.XXX 008077000002         Brother XXX.XXX Anywhere           Refresh         Important Notice:         If no devices appear and you're running a personal firewall, please disable the firewall and click the Refresh button to re-search the wireless network.	ect the device yo	ess Device was four u wish to configure a	nd. and click "Next".		
RN_XXXXX1       XXX_XXX_X       008077000000       Brother XXX.XXX Anywhere         RN_XXXXX2       XXX_XXX_X       008077000001       Brother XXX.XXX Anywhere         RN_XXXXX3       XXX_XXX_X       008077000002       Brother XXX-XXX Anywhere         Refresh       Important Notice:       If no devices appear and you're running a personal firewall, please disable the firewall and click the Refresh button to re-search the wireless network.	Node Name	IP Address	MAC Address	Printer Name	Location
RN_XXXXX2       XXX.XXX.X.X       008077000001       Brother XXX.XXX.X       Anywhere         RN_XXXXX3       XXX.XXX.X.X       008077000002       Brother XXX.XXX       Anywhere         Refresh       Important Notice:       If no devices appear and you're running a personal firewall, please disable the firewall and click the Refresh button to re-search the wireless network.	BRN_XXXXX1	XXX.XXX.X.X	008077000000	Brother XXX-XXX	Anywhere
RN_XXXXX3       XXX.XXX.X.X       008077000002       Brother XXX-XXX Anywhere         Refresh       Important Notice:       If no devices appear and you're running a personal firewall, please disable the firewall and click the Refresh button to re-search the wireless network.	BRN_XXXXX2	XXX.XXX.X.X	008077000001	Brother XXX-XXX	Anywhere
Refresh Important Notice: If no devices appear and you're running a personal firewall, please disable the firewa and click the Refresh button to re-search the wireless network.			00007700000	Death as WWW WWW	American
Important Notice: If no devices appear and you're running a personal firewall, please disable the firewall and click the Refresh button to re-search the wireless network.	BRN_XXXXX3	XXX.XXX.X.X	008077000002	Brother XXX-XXX	Anywhere
If no devices appear and you're running a personal firewall, please disable the firewa and click the Refresh button to re-search the wireless network.	BRN_XXXXX3 Refresh		008077000002	Brother XXX-XXX	Anywhere
	Refresh	XXX.XXX.XX	008077000002	Bromer AAA-AAA	Anywhere

18. Setup is now complete: Click Next.



# 19. Online Registration. Click Close.

Brother Support
Brother Support
On-Line Registration Brother offers easy on-line registration for your machine that will ensure your access to technical support and updates. To register just click the button and you will be linked to the Brother Product Registration Web Page.
Close

# 20. Installation was Successful: Click Close.

0 0	🥪 Install BrotherDriversX6
	The installation was completed successfully.
<ul> <li>Introduction</li> <li>License</li> <li>Destination Select</li> <li>Installation Type</li> <li>Installation</li> <li>Summary</li> </ul>	<b>The installation was successful.</b> The software was installed.
brother	Go Back Close

## The installation is now complete.