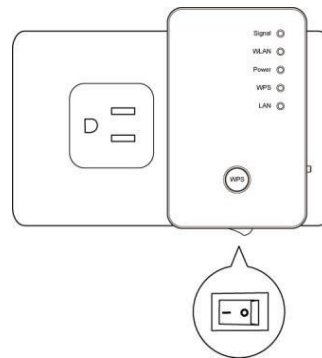
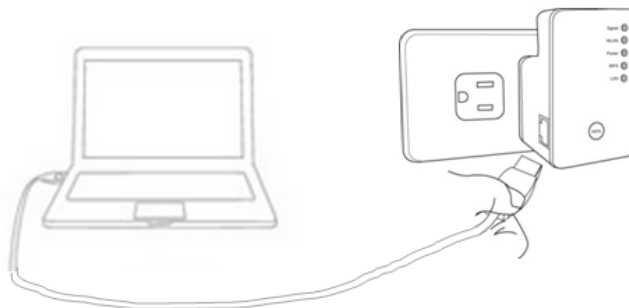


## How to setup EW-7438RPn in Macintosh.

1. Plug the EW-7438RPn extender into a power outlet close to the root wireless access point and switch it on (1).





2. Use an Ethernet cable to connect your Macintosh to the Ethernet port of EW-7438RPn.



3. Observe the LED on the extender.



The power LED (  ) will be steady on. The Wi-Fi LED (  ) will begin to flash rapidly. This indicates initialization is complete. Please do not proceed to next step until these conditions are fulfilled.

Note: If you need to restore to the default settings, press the WPS button about 15 seconds until you see the green PWR LED turn off and blink. That will restore the default settings.

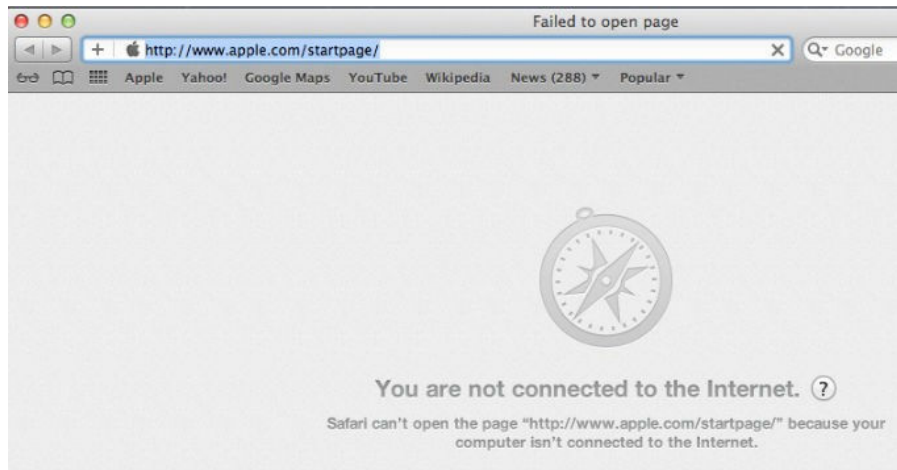
4. Go to **System Preferences**. Go to **Network**. Select **Ethernet Adapter** which IP address should be 192.168.2.100.

Select Wi-Fi (or Air-Port). Click on **Turn Wi-Fi off** button.

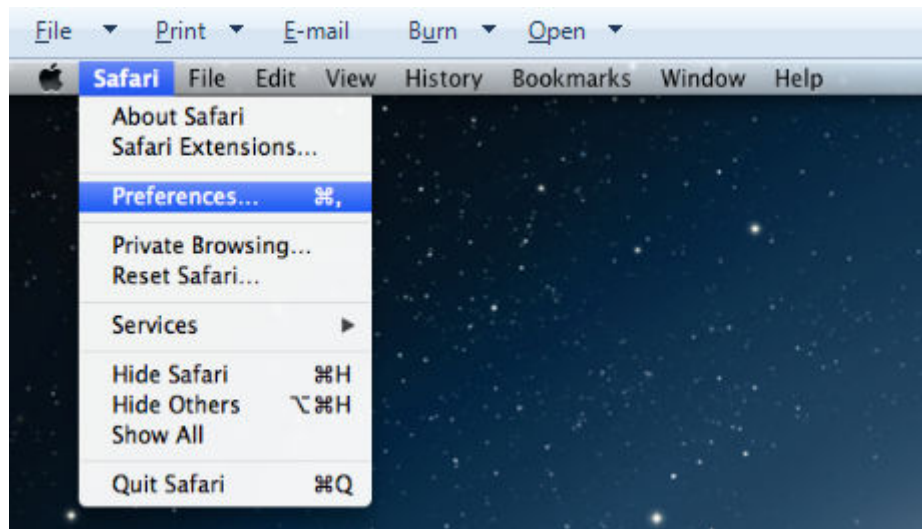
Close **Network Preferences**.



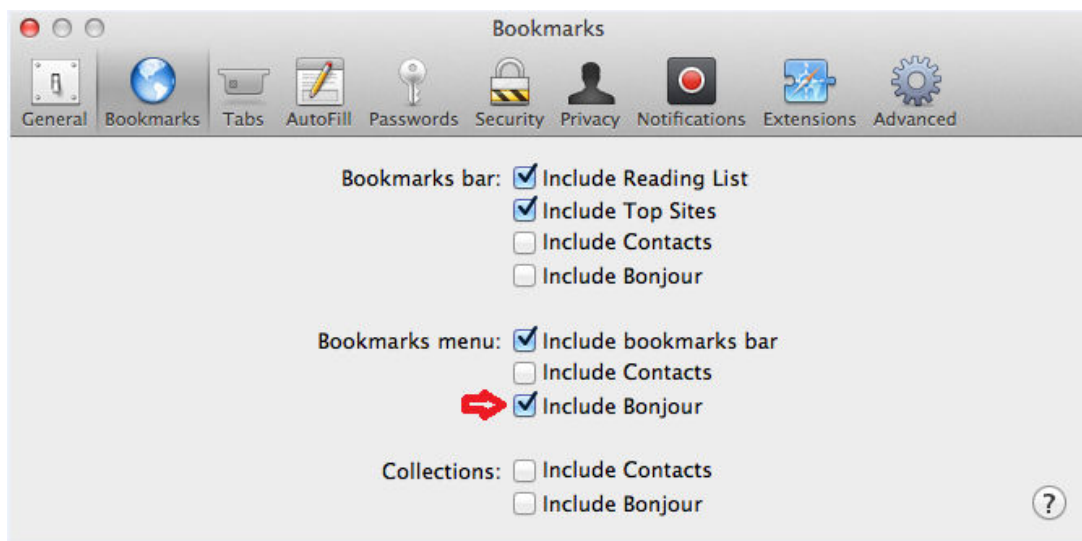
5. Open **Safari** web browser. It is normal that you don't have Internet because the Extender is not connected to your Wi-Fi network yet.



6. Click on **Safari** tab in the top menu. Go to **Preference**.

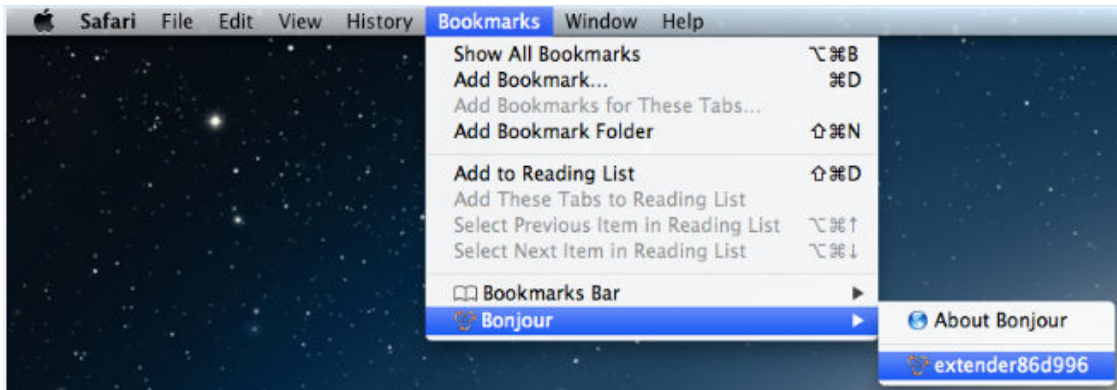


7. Click on **Bookmarks** tab. Check **Preference**. Check the box of **Include Bonjour**.



Close the **Preferences** Window and go back to **Safari**.

8. Click on **Bookmarks** menu. Click on **Bonjour**. It will search and find the extender. Click on the extender.



If the Bonjour service does not find your extender, please type in <http://192.168.2.2> in the browser address box. Hit the Enter key on your keyboard.

9. It prompts for Name and Password. Enter default username: **admin**, password **1234**. Click on **Login**.



10. The iQ Setup shows up. The table displays all the available wireless networks.

**iQ Setup**

Please connect this device to one of the following Wi-Fi networks.

Select	SSID	Channel	Encryption	Signal
<input checked="" type="radio"/>	6228nS	11	WPA2-PSK	66
Device SSID: 6228nS5044A0				
Key: B.				
<input type="radio"/>	EdimaxDSL2	6	WPA2-PSK	48
<input type="radio"/>	EdimaxCorp	11	WPA2-PSK	48
<input type="radio"/>	WPS	1	WPA2-PSK	44
<input type="radio"/>	kpk1503	1	WPA2-PSK	36

Setup extender manually

hide extender SSID

Add the URL to your bookmark(my favorite list): <http://extender5044a0> Do not save

(we recommend you to save it for quick access to the Web setting page next time)

(Supports IE and Firefox only. Please add the access key to the bookmark manually if you use other browsers)

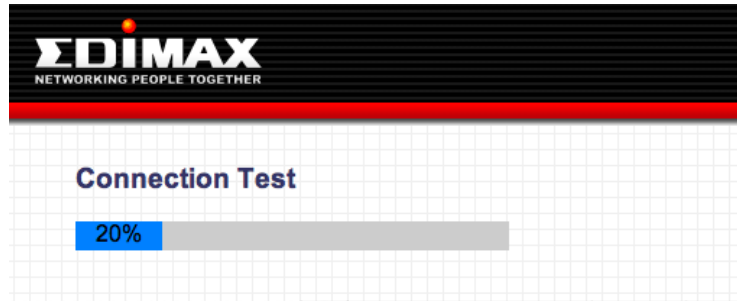
REFRESH NEXT

Select your wireless network. The **Device SSID** will be the name of the extender network. By default,

it is the name of your Wi-Fi network plus 6 characters MAC address of the extender. You can put any name you like into the Device SSID box. For example, you can make it as **Home-Extender**.

In the **Key** box, enter the same wireless security password of your original Wi-Fi network. Select **Do not save** option. Click on **Next** button.

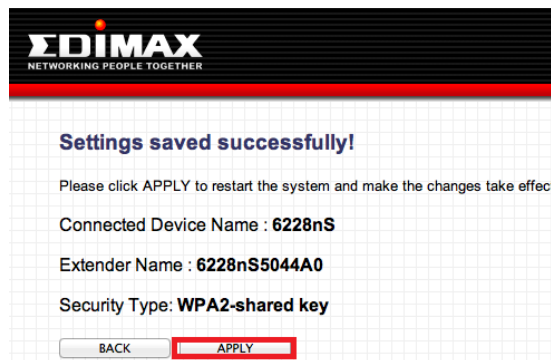
11. Perform connection test.



12. If you enter the right wireless password, the connection test will be successful. Click on **Next**.



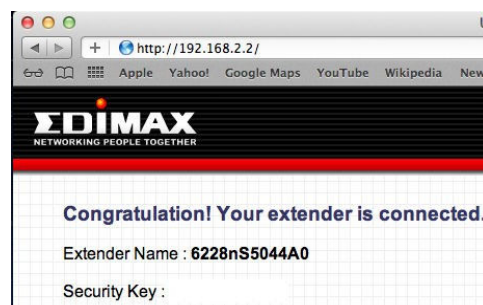
13. Click on **Apply**.



14. Extender saves settings and reboots. This may take 1 minute.



15. Final page.



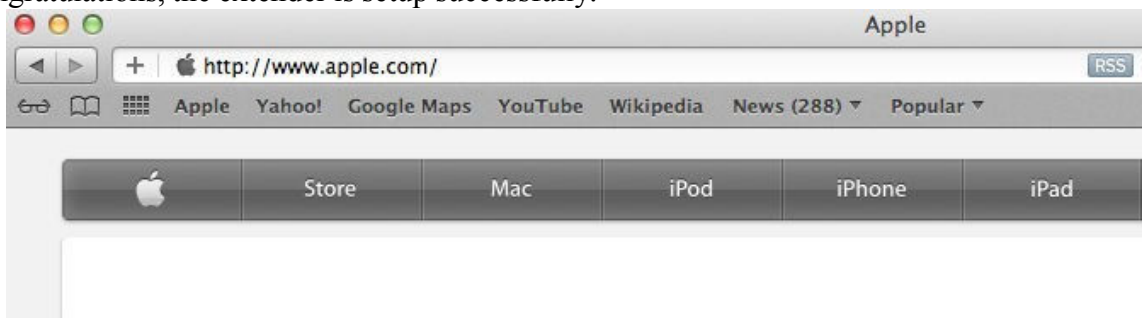
16. Please check the LEDs on the extender. The Orange Signal Strength LED should be on.
17. The extender's setup page is no longer needed. Please go to some web sites to make sure you have Internet through the Ethernet connection with the extender.
18. Unplug the Ethernet cable from your Macintosh.
19. Go to **System Preferences**. Go to **Network**. Select **Wi-Fi (Air Port)** . Click on **Turn Wi-Fi on** button.

20.  
Click on the Wi-Fi symbol on the top right corner to find all Available Wireless Networks. Select the extender network.

Enter the wireless security password of your original Wi-Fi network.



Congratulations, the extender is setup successfully.



Now you may turn off the extender. Unplug it from the power outlet. Move it to a different place. Plug into the power outlet. Turn it on. Wait 1 minute for it to start up. While you see the Orange LED turn on or blink slowing, you can have your Wi-Fi device connect to the extender's network.