

Start Here ▶▶▶

1 Check Package Contents & Requirements

Package Contents

- 1x Wireless-300N Range Extender
- 1x Power Adapter
- 1x Ethernet Cable
- 1x Setup CD-ROM
- 1x QIG (Quick Install Guide)
- 2x Dipole Antennas

Requirements

- Internet Access with a Wireless AP or Router
- PC Computer (for configuration only)
- Power Outlet

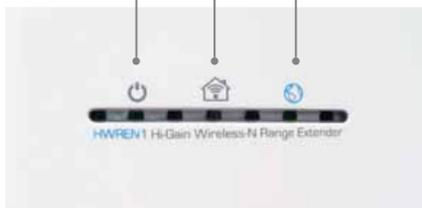
2 Overview

LED DESCRIPTION

LAN Connection - LED is on, when there is a wired connection to your computer or network

Wireless LAN - LED is on, (blinking) when wireless data activity is detected.

Power/WPS - LED is on when power is plugged in. In WPS mode, it will flash.



BACK PANEL DESCRIPTION

Removable Antennas - Removable Omni-Directional Antennas

WPS/Reset Switch - WPS Mode/Reset Button

Network Port - For connecting directly to your computer or network ethernet port

Power - Power Adapter Plug

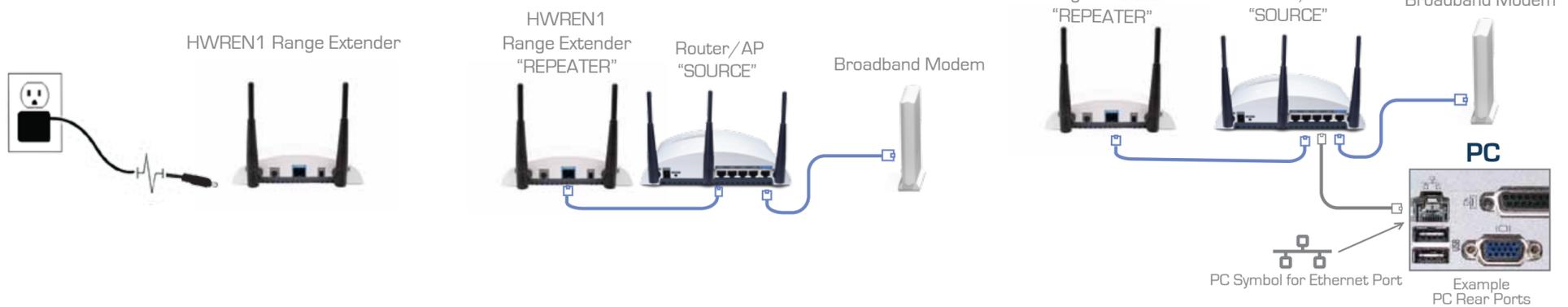


3 Connecting the Range Extender

1.) Connect the A/C power adapter to an electrical source, and then connect it to the 'Power' socket of the Range Extender.

2.) Connect your Range Extender to a LAN port on the Router or AP that you would like to extend (repeat) the range on.

3.) Connect your PC to any of the LAN ports located on the back of your router/AP.



4 Configuring the Range Extender

1.) Insert the Setup CD into the CD-ROM drive of your computer.



2.) When the auto-load page appears, click the Setup Wizard option on the right and follow the Setup directions.



3.) Scan for your Range Extender by clicking the 'Search' button. Once found, click the device to highlight it and click 'Next'.

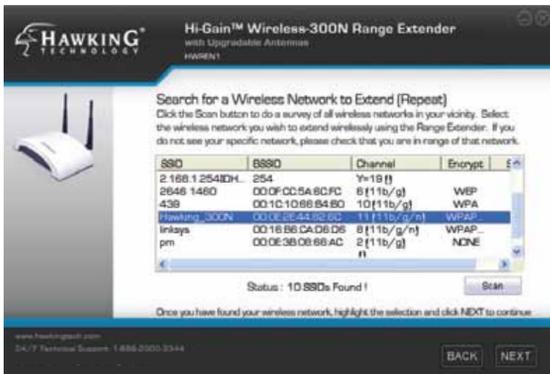


4.) Choose a name for your Range Extender. You will use this name to identify and connect to your extended network. Optionally, you may change your login username and password. Click 'Next'.

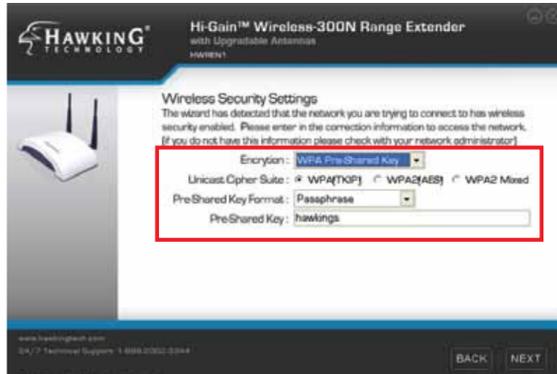


5.) Here, the Setup Wizard will automatically obtain a new IP address for your Range Extender from the Router. Please wait for this IP to generate into the IP address field. Note the new IP address and click 'Next' to continue.

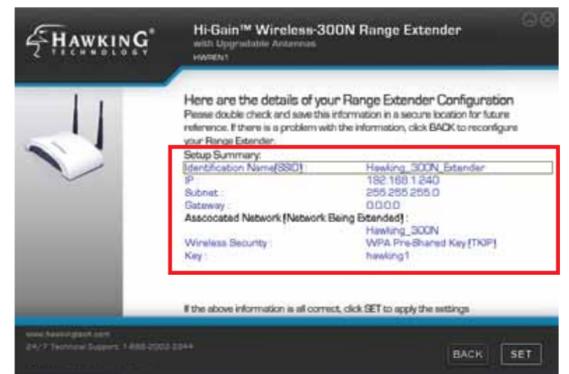
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6.) In the Search box, find the Wireless Network that you would like to extend. This Range Extender works best with other Wireless-N networks, but also supports Wireless-B and G networks as well. Select your preferred network and then click 'Next'.



7.) For Security Settings, you must make sure that the Range Extender's security settings are identical to that of the Router/AP that is having the signal extended. If you do not know these settings please contact your network administrator.



8.) The Setup Summary displays all configured settings of the Range Extender. If the information displayed corresponds with your desired network settings, click 'Set' to apply the settings. The HWREN1 will automatically reboot. Please be patient.

5 Placing your Range Extender in an Optimal Location



6 Connecting to your New Wireless Network (with a PC or Mac)

Connecting with PC

1.) To connect your computer to the HWREN1, please use your wireless utility. On Windows, it is an icon typically located in your lower right hand corner of your desktop. In our example, we are using Windows 7. Click on the icon and it should show you available networks. Select your network and click connect.

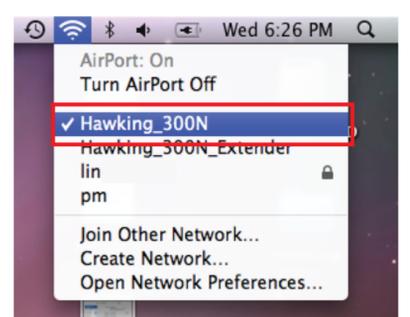


2.) If prompted, enter your security key that you set up in Step 5a-2. You should now be connected.

Connecting with Mac

1.) Click the wireless network icon in the upper right hand corner of the Finder.

2.) From the drop-down menu select your wireless network (default ID: Hawking_300N). You can now enjoy your new wireless network!



NOTE: If you have Security enabled you will be prompted to enter your password.