

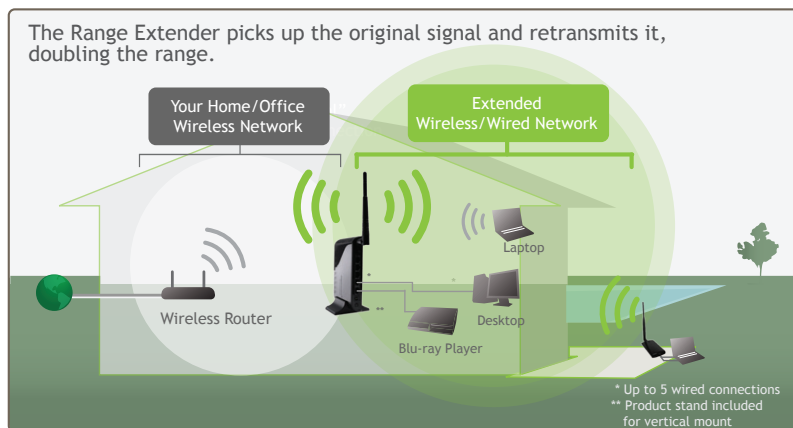
High Power Wireless-150N Range Extender

SR150

The Amped Wireless High Power Wireless-150N Range Extender expands the range of your 802.11b/g/n wireless network by repeating the signal from your home or office wireless router and redistributing it in a new "extended" location. Computers, game consoles, networked Blu-ray players, televisions and other networked devices can then connect to the Range Extender using Wi-Fi or wired Ethernet cables (up to 5 wired connections available) to access the extended network. The SR150 Range Extender eliminates wireless dead zones and extends wireless and wired network coverage throughout your home or office and is compatible with most brands and models of 802.11b/g/n Wi-Fi routers and access points.



How it Works:



Advanced Amped Technology:

Range:

The Range Extender uses advanced Wi-Fi amplifiers to boost wireless reception and performance. The boosted performance is then optimally tuned and paired with a High Gain Wi-Fi antenna for maximum range. (Typical wireless devices do not utilize wireless amplifiers and are equipped with no gain 0dBi internal Wi-Fi antennas).

High Gain Antenna

Low Noise Amplifier



Speed:

IEEE 802.11n Wireless-N Technology provides 150Mbps of wireless data transfer speed.

UP TO **3,000** SQ* FT

MORE POWER = MORE RANGE

Smart Security Features



Wireless Access Scheduling
Control when your Wi-Fi is on/off



Wireless Coverage Control
Adjust the distance of your wireless network



User Access Control
Restrict network access to specific users



Supports Advanced Wi-Fi Security
Wi-Fi Protected Setup, WPA, WPA2



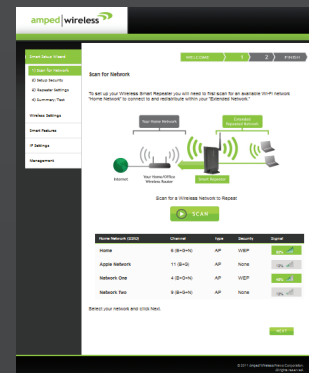
Works with AirPlay® & AirPrint™
Works great with Apple® networking features



Easy to Install

The **Setup Wizard** makes setup simple

- 1 Connect your computer to the Range Extender
- 2 Access the wizard at www.setup.ampedwireless.com and scan for an available wireless network to repeat



- 3 Select the network to repeat

Product Feature Set & Performance Comparison:

Product Specifications:

Wireless Standard: 802.11n, 802.11b/g
 Frequency Band: 2.4 GHz
 Wireless Speed: 150Mbps (Rx), 150Mbps (Tx)
 Amplifier: **Low Noise Amplifier**
 Wireless Security: WEP, WPA, WPA2, WPA Mixed, WPS
 Wireless Access Scheduling: Specific day and time
 Wireless Coverage Control: 15%-100% Output Power
 Antennas:

- 1 x Detachable **High Gain Antenna**
- 1 x Reverse SMA Connectors

Ports:

- 5 x RJ-45 10/100 LAN ports

Mounting:

- Wall, Stand or Desktop

Warranty: 1 Year

Setup Requirements: Wired or wireless PC/Mac and an available 802.11b/g/n wireless network

Package Contents:

- 1 x High Power Wireless-150N Range Extender
- 1 x Detachable High Gain Antenna
- 1 x Quick Installation Guide
- 1 x CD: Manual, Video and other materials
- 1 x Product Stand

	N150 Range Extender SR150	N300 Range Extender SR300	N300 600mW Compact Range Extender REC-10	N300 600mW Range Extender SR10000	N600 Dual Band 600mW Range Extender SR20000G
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SPEED PERFORMANCE

150Mbps Wireless-N Speeds	●				
300Mbps Wireless-N Speeds		●	●	●	
300+300Mbps Dual Band N600 Speeds					●

OUTPUT POWER/COVERAGE

Number of Amplifiers	1	2	4	4	8
Up to 100mW / 3,000 sq ft	●				
Up to 100mW / 5,000 sq ft		●			
Up to 600mW / 6,500 sq ft			●		
Up to 600mW / 10,000 sq ft				●	●
Dual Band Amplifiers					●

ANTENNAS

External - High Gain	●	●	●	●	●
Detachable Antennas	1	2	1	2	2
Dual Band					●

KEY FEATURES

Discreet Plug-In Design		●			
Universal: Works with all Routers	●	●	●	●	●
Adjustable Coverage	●	●	●	●	●
Wired Ports	5	1	5	5	5
Gigabit & Power Processor					●
Simultaneous Dual Band Less Interference					●
USB Storage Support					●

Designed by Amped Wireless in the USA

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