

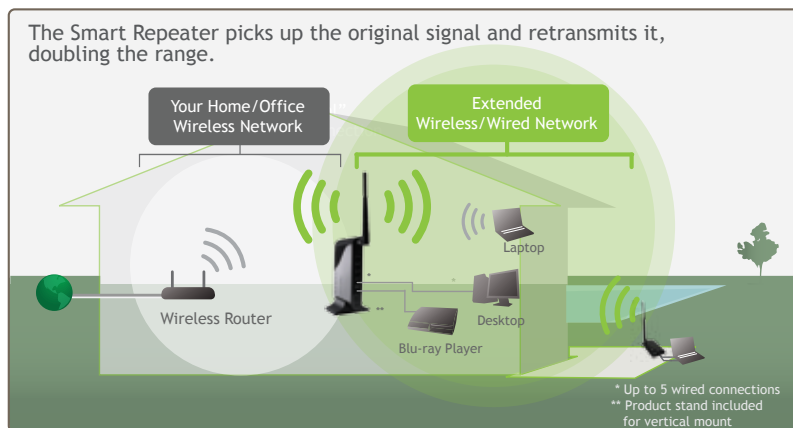
High Power Wireless-150N Smart Repeater

SR150

The Amped Wireless High Power Wireless-150N Smart Repeater 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 Smart Repeater using Wi-Fi or wired Ethernet cables (up to 5 wired connections available) to access the extended network. The SR150 Smart Repeater 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 Smart Repeater uses advanced Wi-Fi amplifiers to boost wireless reception and performance. The boosted performance is then optimally tuned and paired with a High Gain 3dBi 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)



Speed:

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

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

Easy to Install

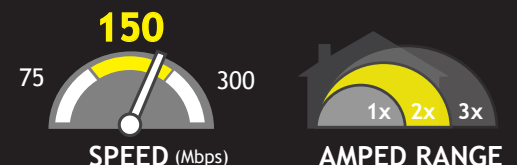
The **Smart Setup Wizard** makes setup simple

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



- 3 Select the network to repeat

Wireless Performance



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 Sensitivity: -93dBm

Wireless Output Power: Up to 20 dBm

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 3dBi 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 Smart Repeater
- 1 x Detachable High Gain 3dBi Antenna
- 1 x Ethernet cable
- 1 x Quick Installation Guide
- 1 x CD: Manual, Videos and other material
- 1 x Product Stand

Designed by Amped Wireless in the USA

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	Standard Repeater	Wireless-150N Smart Repeater SR150	Wireless-300N Smart Repeater SR300
SPEED PERFORMANCE			
54Mbps Wireless-N Data Speed	●		
150Mbps Wireless-N Data Speed		●	
300Mbps Wireless-N Data Speed			●
WIRELESS COVERAGE			
Standard Range	●		
Good Range (Amplified)		●	
Great Range (Amplified)			●
Upgradeable Antennas		●	●
REPEATER FEATURES			
Smart Security/Firewall Features		●	●
5 Wired Ports		●	●
Universal: Works with all Brands		●	●
Smart 3 Step Setup (Connect, Scan & Select)		●	●
INTERNET ACTIVITIES			
Web Browsing	●	●	●
Email	●	●	●
Music Streaming		●	●
Network File Printing Support		●	●
Video Streaming			●
Fast Large Data Transfers			●
Local Gaming			●