RP-WRE300

300Mbps Wireless-N Range Extender

RP-WRE300 WiFi Range Extender is engineered with a specific purpose in mind: to extend the coverage and amplify the signal strength of your existing wireless network. By doing so, it effectively eliminates those pesky WiFi "dead zones" that can be a constant source of frustration. Equipped with lightning-fast 300Mbps wireless N speeds, a user-friendly WPS button, a compact form factor, and a convenient wall-plug design, this WiFi extender makes expanding your network a breeze.

Installation of the RP-WRE300 is a hassle-free process, enabling you to effortlessly establish a reliable connection and enjoy expanded coverage throughout your entire space. With this extender, you can ensure that your mobile devices, online gaming systems, and computers maintain a consistent WiFi connection, providing a seamless experience no matter where you are in your home or office. Say goodbye to weak signals and unreliable connectivity as the RP-WRE300 empowers you to enjoy improved connectivity and bid farewell to frustrating WiFi dead zones with unparalleled ease.

With the RP-WRE300 WiFi Range Extender, you can experience a new level of wireless network expansion. Its purposeful design and powerful features make it the ideal solution for extending coverage and enhancing signal strength. By seamlessly eliminating WiFi dead zones, this extender guarantees a more connected and enjoyable WiFi experience for all your devices.
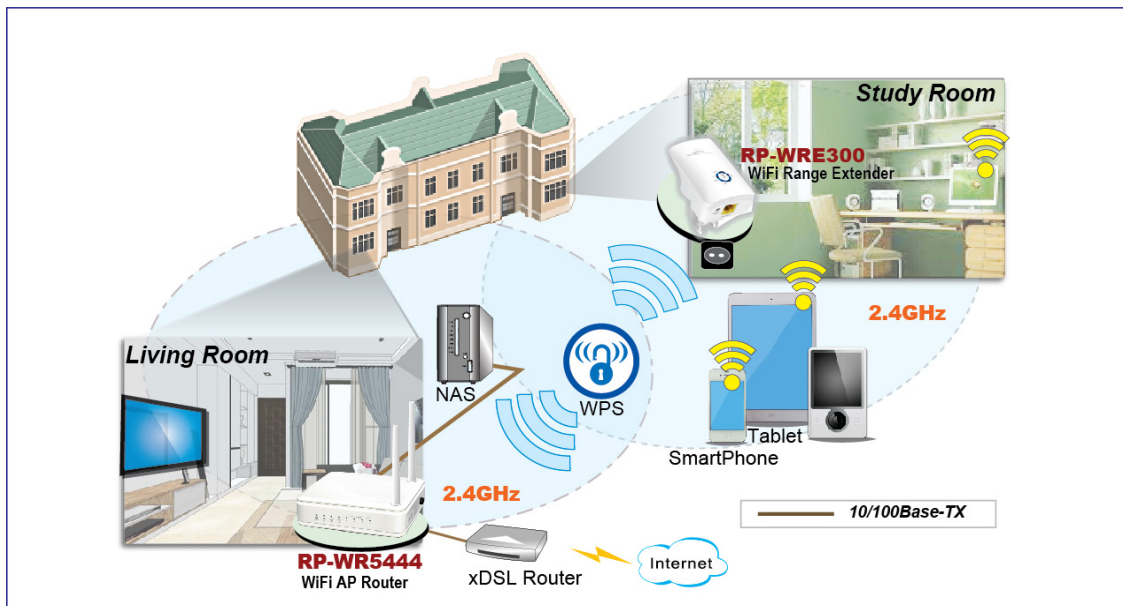
Features

- WiFi Range Extender for extended coverage and signal strength
- Eliminates WiFi "dead zones" for seamless connectivity
- Lightning-fast 300Mbps wireless N speeds
- User-friendly WPS button for easy setup
- Compact form factor with a convenient wall-plug design
- Hassle-free installation for a reliable connection
- Ensures consistent WiFi connection for mobile devices and gaming systems
- Say goodbye to weak signals and unreliable connectivity
- Improved connectivity and elimination of WiFi dead zones
- Boosts existing WiFi network to hard-to-reach areas

- Stylish and flexible wall-plug design
- Advanced encryption for network security
- Excellent wireless N speed up to 300Mbps
- Quick setup with WPS button and Ethernet router connectivity

Specifications

WiFi specification	• Operating Frequency : 2.412G~2.484GHz • Supports 802.11b data rates of up to 11 Mbps with automatic fallback to 5.5, 2, and1 Mbps • Supports 802.11g data rates of up to 54 Mbps with automatic fallback to 48, 36, 24,18, 12, 9, and 6 Mbps • Support 802.11n (MIMO 2T2R): Up to 300Mbps (MCS15) • Security supports 64/128-bits WEP, WPA,WPA2, WPS
Modulation types	• DSSS , DSSS+OFDM, OFDM
Output Power	• IEEE 802.11b: 19.53 dBm • IEEE 802.11g: 19.90 dBm • IEEE 802.11n 2.4GHz 20MHz: 19.51 dBm IEEE 802.11n 2.4GHz 40MHz: 18.67 dBm
Receive sensitivity	• IEEE 802.11b: -82 dBm • IEEE 802.11g : -65 dBm • IEEE 802.11n:-62 dBm
LAN specification	• LAN:10 / 100Mbps Auto-MDI / MDI-X RJ-45 Ethernet port
Features	• VPN pass through • Management - HTTP Web-based Configuration
Hardware interface	• Reset button to factory defaults • 1 x LAN:10/100Mbps Auto-MDI / MDI-X RJ-45 Ethernet port • Internal 3dBi Antenna • WPS switch button • Wireless Signal strength LED indicators
Dimension	• W62 * H98 * D47.2mm
Operating Environment	• Operating temperature: 0 ~ 40°C • Storage temperature: -20 ~ 70°C • Humidity: 20 ~ 95% non-condensing
Certification	• FCC, CE

Application

Ordering Information

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