RP-WRE300

300Mbps Wireless-N Range Extender

RP-WRE300 WiFi Range Extender is designed to extend the coverage and improve the signal strength of an existing wireless network to eliminate WiFi "dead zones". With 300Mbps wireless N speeds, WPS button, compact size and wall-plug design, extending a wireless network has never been easier.

This easy-to-install WiFi extender help you keep mobile devices, online gaming and computers connected to WiFi with a reliable connection and expanded coverage in every corner of your places.
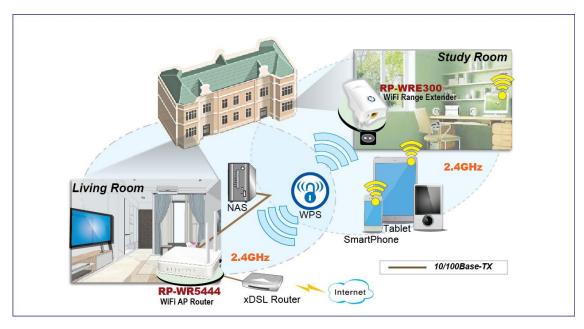
Feature

- Boosts existing WiFi network to places out of reach or hard-to-wire areas flawlessly
- Stylish and wall-plug design make it easy to deploy and move flexibly
- Advanced 64/128-bits WEP, WPA, WPA2 encryptions protect your network from security threats
- Excellent wireless N speed up to 300Mbps
- WPS button for quick setup to connect your router
- 10/100Base-T Ethernet router to provide Internet connectivity to all computers on your LAN
- User-friendly configuration program accessed via a web browser
- Easy install no CD required

Specification

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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