



RP-WR5444

Wireless-N 4-Port AP Router, 2T2R

The 300Mbps Wireless-N Broadband Router is suitable for Small Office/Home Office (SOHO) Wireless network solution. It is a 4 in 1 network device, which combines wireless access point, firewall, 4-port Switch and the NAT-Router.

It provides up to 300Mbps data transmission rate in 2.4GHz frequency, with IEEE802.11n, IEEE802.11g and IEEE802.11b and backwards compatible with all IEEE 802.11n/g/b devices and supports 64/128-bit WEP, WPA/WPA2 encryption security.

The 300Mbps Wireless-N Broadband Router provides WEB and Remote Management so that network administrators can manage and monitor the network in real time. And provides a hardware WPS (Wi-Fi protected setup) button, which helps you setup a secured wireless network in a minute and activate the wireless protection easily.

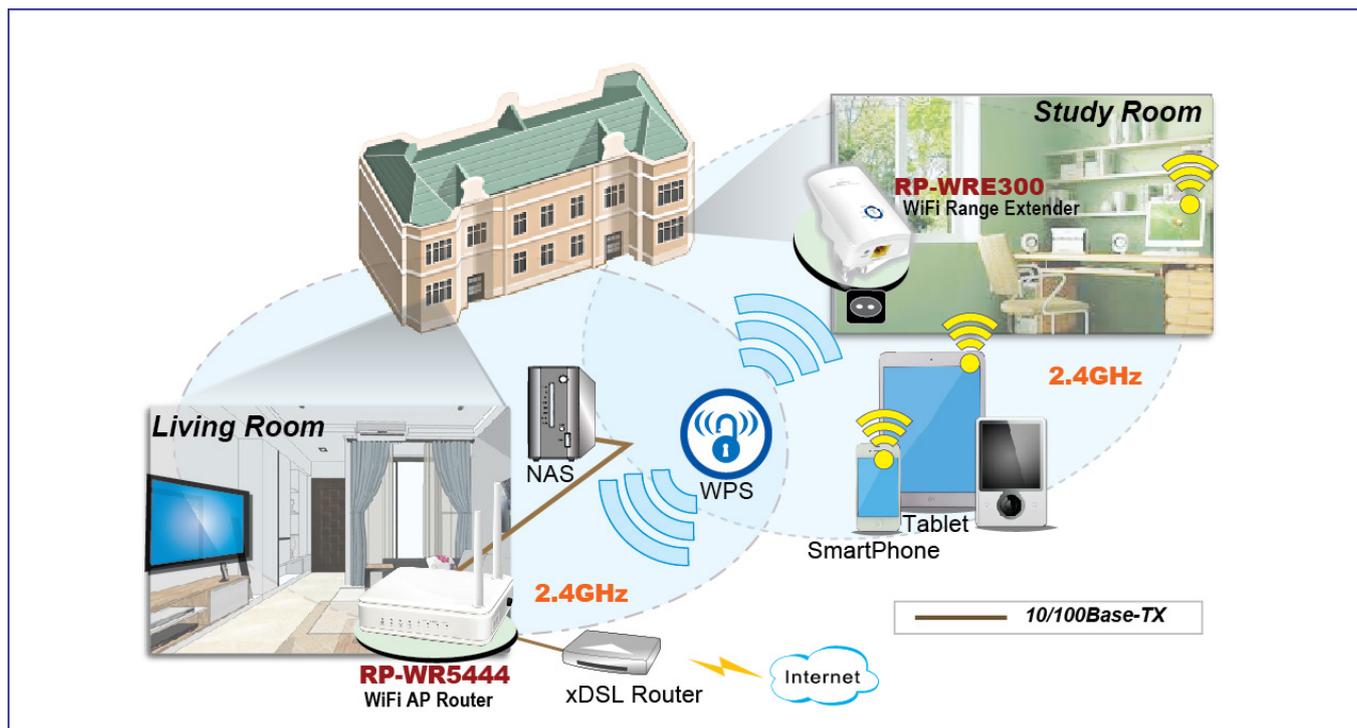
Features

- 10/100Base-T Ethernet router to provide Internet connectivity to all computers on your LAN
- Network address translation (NAT) functions to provide security for your LAN
- Network configuration through DHCP Server and DHCP Client
- Services including IP route and DNS configuration, RIP, and IP
- Advanced security features: WPA2, WEP and Wireless MAC Filtering
- Supports remote software upgrades
- User-friendly configuration program accessed via a web browser

Specifications

WiFi specification	<ul style="list-style-type: none"> • Operating Frequency : 2.412G~2.484GHz • Supports 802.11b data rates of up to 11 Mbps with automatic fallback to 5.5, 2, and 1 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 • Multi-SSID
Modulation types	<ul style="list-style-type: none"> • DSSS , DSSS+OFDM, OFDM
Output Power	<ul style="list-style-type: none"> • IEEE 802.11b: 19.303 dBm • IEEE 802.11g: 19.42 dBm • IEEE 802.11n 2.4GHz 20MHz: 19.15 dBm • IEEE 802.11n 2.4GHz 40MHz: 19.24 dBm
Receive sensitivity	<ul style="list-style-type: none"> • IEEE 802.11b: -82 dBm • IEEE 802.11g : -65 dBm • IEEE 802.11n: -62 dBm
Features	<ul style="list-style-type: none"> • IGMP snooping and IGMP proxy • IPv4/IPv6 dual stacks function • VPN pass through • Management - HTTP Web-based Configuration
Hardware interface	<ul style="list-style-type: none"> • DC Power jack • Power switch to power on /off device • Reset button to factory defaults • 1 x WAN: 10 / 100 Mbps Auto-MDI / MDI-X RJ-45 Ethernet port • 4 x LAN: 10 / 100 Mbps Auto-MDI / MDI-X RJ-45 Ethernet port • 2 x Fixed 3dBi Antenna • WiFi ON/OFF, WPS switch button
Power Supply	<ul style="list-style-type: none"> • External power adapter DC9V 500mA
Dimension	<ul style="list-style-type: none"> • L116 x W90 x H30mm
Operating Environment	<ul style="list-style-type: none"> • Operating temperature: 0 ~ 40°C • Storage temperature: -20 ~ 70°C • Humidity: 20 ~ 95% non-condensing
Certification	<ul style="list-style-type: none"> • CE

Application



Ordering Information

RP-WR5444 Wireless-N 4-Port AP Router, 2T2R

REPOTEC CO., LTD.

3F., No.258, Liancheng Rd., Zhonghe District., New Taipei City 235, Taiwan
TEL: 886-2-8227-1888 FAX: 886-2-8227-1818