



>> RP-WU5111

Wireless-N USB Adapter, 1T1R

Wireless 11b/g/n USB Adapter is a high-performance USB adapter for NB or PCs. It's can provide superior wireless coverage and less dead spaces. Compliant with IEEE 802.11n wireless standard, the data rates can up to 150Mbps for wireless networks. The new WMM (Wi-Fi Multi-Media) is a new technology that can grant higher priorities to multimedia data traffics, thus meet the bandwidth requirement for special applications. For wireless security issue, it supports 64/128-bit WEP, WPA and WPA2 encryption. The advanced security function can protect your wireless link and avoid the attach from the unknow invader.

Feature

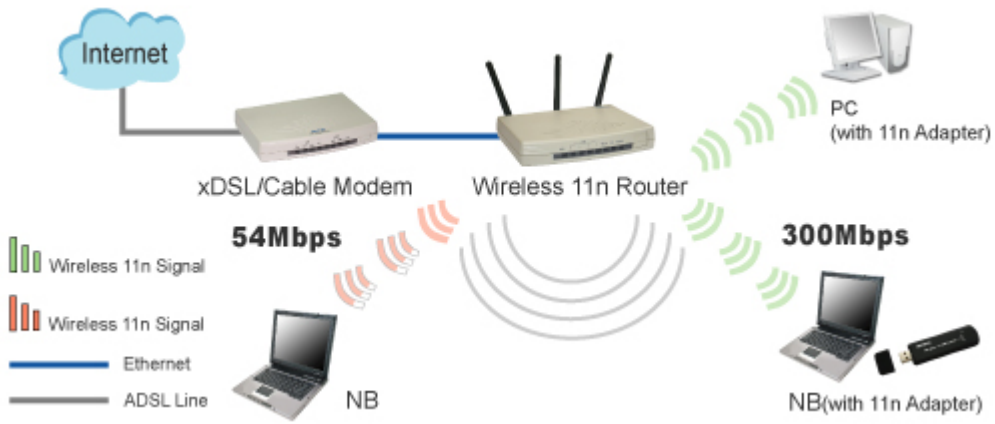
- Comply with 802.11n, 802.11g and 802.11b standards
- Comply with USB 1.1/2.0 interface
- Farther coverage, less dead spaces and higher throughput with MIMO technology
- Support 1 Tx, 1 Rx wireless data transmit and receive
- Support Wireless data rate up to 150Mbps for both transmit and receiving in 11n
- Support Ad-Hoc (Peer to Peer) communication and Infrastructure mode with Access Point
- Support WMM, WMM-PS and WMM-SA (IEEE 802.11e QoS standard)
- Support Cisco CCX
- Support 64/128-bit WEP, WPS, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x) functions for high level of security
- Supports the most popular operating system: Windows 2000/XP/XP64/Windows Vista

Specification

Standards	<ul style="list-style-type: none">• Comply with IEEE 802.11b/g and 802.11n Wireless Standard
Interface	<ul style="list-style-type: none">• USB 1.1/2.0 Interface Compliant• LED indicator
Wireless Features	<ul style="list-style-type: none">• Comply with IEEE 802.11b/g and 802.11n Wireless Standard• Superior wireless coverage and high performance, up to 300Mbps for wireless data rates• Support 64/128-Bit WEP encryption, WPS, WPA-PSK, WPA2-PSK, WPS and 802.1x• Support Software AP
Modulation Types Supported	<ul style="list-style-type: none">• OFDM: BPSK, QPSK, 16QAM, 64QAM, Proprietary MIMO modulation (11g)• DSSS: DBPSK, DQPSK, CCK(11b)
Data Rates Supported	<ul style="list-style-type: none">• IEEE 802.11b: 1, 2, 5.5 and 11 Mbps• IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps• IEEE 802.11n(draft 3.0): up to 150 Mbps
QoS and Value-Added MAC Features	<ul style="list-style-type: none">• IEEE 802.11e QoS• Wi-Fi Alliance WMM (Wi-Fi Multimedia Enhancement) support• Hardware-Based Priority Queues
BUS Type	<ul style="list-style-type: none">• USB 2.0/1.1 Type A
Physical Interfaces	<ul style="list-style-type: none">• Link, ACT LED• 1 internal antenna
Software	<ul style="list-style-type: none">• Windows 2000/XP/XP64/Windows Vista
Security	<ul style="list-style-type: none">• Support 64/128-Bit WEP encryption, WPS, WPA-PSK, WPA2-PSK, WPS and 802.1x
Ethernet Features	<ul style="list-style-type: none">• Compliant with IEEE 802.3 and 802.3u 10/100 Mbps• All Ethernet ports support auto-crossover (MDI/MDI-X)
Environment	<ul style="list-style-type: none">• Operating Temperature: 0°C ~ 40°C

	<ul style="list-style-type: none"> • Operating Humidity: 10%~90% (Non-Condensing)
Certifications	<ul style="list-style-type: none"> • FCC, CE

Application



ORDERING INFORMATION

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