

WUBR-300 Wireless 802.11g MIMO USB Adapter

8x greater coverage than ever before!



Deliver farther coverage with MIMO technology

SparkLAN WUBR-300 MIMO 802.11g USB adapter offers you extreme wireless coverage and performance. You simply plug into USB port of computer and get connected, eliminating the needs to open your desktop. With MIMO technology, WUBR-300 USB adapter reduce the dead spots and is able to use for time-sensitive gaming and multimedia streaming chores in addition to less time-critical file transfer, web browsing, email, and messenger applications. Ideal for larger homes or offices that have a wider area to cover, users can experience the improvement in their wireless network range.

Keep your wireless network safe

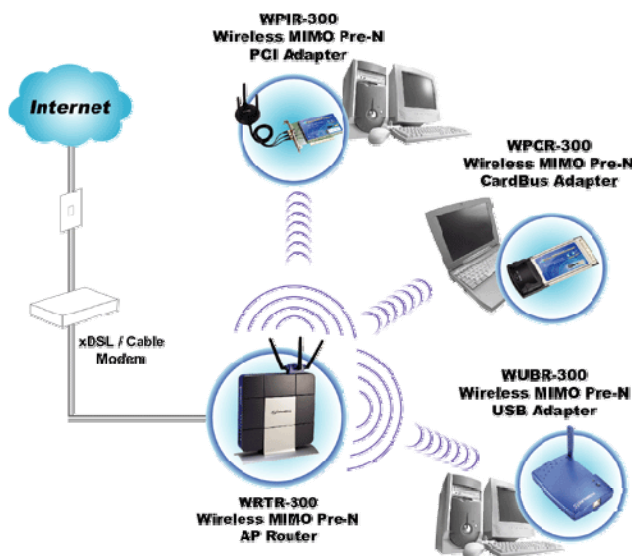
To secure your wireless network and protect users against hackers, WUBR-300 incorporates the latest WPA2 encryption, WPA with AES and TKIP.

Benefits

- Deliver farther coverage with MIMO technology
- Ideal for larger homes or offices that have a wider area to cover
- 64/128bit WEP encryption and secure your data transmission

Features

- Fully compliant with IEEE 802.11b/g
- Reduce dead spots in coverage area
- USB 2.0 interface
- Support Windows 98SE/ME/2000/XP



Specifications

Hardware Features	
Interface	USB 2.0
LED Indicators	Power, link
Antenna	Sleeve dipole antenna
Radio Characteristics	
Standard	IEEE802.11b/g
Frequency Bands	802.11b/g :ISM-Band 2.412~ 2.4835GHz
Modulation	802.11g: OFDM 802.11b: CCK,DQPSK, DBPSK
Transmit Power	802.11g: 12~14dBm 802.11b: 15.5~18.5dBm
Receive Sensitivity	802.11g 54Mbps 10-5BER@ -72dBm, typical
Data Rates	802.11g : 54, 48, 36, 24, 18, 12, 9, 6 Mbps 802.11b: 11, 5.5, 2, 1Mbps
Power Consumption	TX:350mA RX:300mA
Software Features	
Security	<ul style="list-style-type: none"> ● 64/128 WEP ● WPA2 ● WPA2-Radius ● WPA with TKIP and AES
Software Support	Windows 98SE/ME/2000/XP
Environmental Specifications	
Dimensions	94x60x16mm
Weight	35g
Temperature	0 ~45°C (Operating); -20 ~ 60°C (Storing)
Humidity	Operating Humidity 10% to 85% Non-Condensing Storage Humidity 5% to 90% Non-Condensing
Power	
Power	DC 3.3V
Certification	
FCC, CE	
Warranty	
1 Year	
Package Contents	
<ul style="list-style-type: none"> ■ WUBR-300 MIMO USB Adapter ■ CD-ROM (Driver, Utility, QIG, User Manual) ■ Multi-Language Quick Installation Guide 	

RELATED PRODUCTS



WRTR-300 Wireless MIMO-G

AP Router



WPCR-300 Wireless MIMO-G

Cardbus Adapter



WPIR-300 Wireless MIMO-G

PCI Adapter