

AWU2000B 802.11b Wireless USB Adapter



The AWU2000B USB wireless adapter provides 11 Mbit/sec data transfer for the wireless network. The Infrastructure Mode (with Access Point) and Ad-Hoc Mode (without Access Point) is supported. It is comfortable to use for notebooks, laptops and desktop computers too.

- Plug and Play for N.B & Desktop
- Small Size, Easy to carry
- Quick and Easy installation
- High performance antenna
- Supports IEEE 802.11 b/b+/g standard APs
- Supports peer-to-peer communication without Access Point
- Automatically search for all available Aps
- Supports Windows 98SE/Me/2000/XP, Linux and MAC OS X

Technical Specifications

Bus type	USB version 1.1
Standard	IEEE 802.11b
Operating Frequency	2.4~2.4835 GHz
Data Rate	11Mbps, 5.5Mbps, 2Mbps, 2Mbps, 1Mbps with dynamic adjustment
Modulation	DSSS (Direct Sequence Spread Spectrum)
Operating Power	5.0V
Transmitting Power	32mW (15dBm)
Receiving Sensitivity	-82dBm at 11Mbs
Indoor Working Range	Up to 50m @ 11Mbps, 80m @ 5Mbps or lower.
Outdoor Working Range	Up to 150m @11Mbps, 300m @ 5Mbps or lower.
Security	64/128-bit WEP (Wired Equivalent Privacy) encryption
Antenna	External Antenna
Dimensions	89mm x 31mm x 14mm
Weight:	21g
Warranty:	1 year