

# AWUS036s

## 802.11g Wireless LAN USB Adapter



### FEATURES

- Supports Turbo Mode to enhance the data transfer speed within the specific wireless network.
- Supports WMM function to meet the multi-media data bandwidth requirement.
- Supports the most popular operating system: Windows 98SE/Me/2000/XP.
- Supports 64/128-bit WEP, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x) functions for high level of security.
- Designed with Reverse SMA connector to accommodate attachable antenna.
- Supports USB 2.0/1.1 interface.

### SPECIFICATION

<b>Standard</b>	IEEE 802.11g ,802.11b
<b>Bus Type</b>	USB 2.0 Type A
<b>Frequency Bands</b>	2.412~ 2.4835GHz ISM Band
<b>Antenna</b>	Detachable
<b>Modulation Tech</b>	802.11b: CCK, DQPSK, DBPSK 802.11g: OFDM
<b>Data Rates</b>	802.11b: 11Mbps, 5.5Mbps, 2Mbps, 1Mbps, auto fallback 802.11g: 54, 48, 36, 24, 18, 12, 9, 6 Mbps
<b>Security</b>	64/128 Bit WEP Key, WPA,TKIP,WPA2
<b>Number of Channels</b>	10~13 : France,Jordan 1~11 : USA and Taiwan 1~13 : European 1~13,14: Japan
<b>Receive Sensitivity</b>	-70dBm@54Mbps, -83.5dBm@11Mbps
<b>Transmit Power</b>	17dBm± 2dBm
<b>Temperature</b>	32~122°F (0 ~50°C)
<b>Humidity</b>	10-95% (NonCondensing)
<b>Operating Systems</b>	Windows 98SE/ME/2000/XP
<b>Dimension</b>	10(H) x 28(W) x 89.6(D) mm