



APM CO., LTD

AAWPC006G

108Mbps Wireless 11g CardBus Adapter



Features

- Easy Installation
- Operates in the 2.4GHz, Backward Compatible in a 802.11b environment
- Wireless link speeds up to 108Mbps; 5 times faster than 802.11b devices.
- AAWPC006G enables high data rate multi-media applications, for example, DVD streaming transmission, Broadband bandwidth control and management.
- Support wireless encryption with 64/128/152-bit WEP for security
- Support WPA(TKIP/AES) enhanced security

Specifications

Standards	IEEE 802.11g, 802.11b
Frequency Bands	2.412~ 2.4835GHz ISM Band
Modulation Tech	802.11b: CCK, DQPSK, DBPSK 802.11g: OFDM
Media Access Protocol	802.11b: 11Mbps, 5.5Mbps, 2Mbps, 1Mbps, auto fallback 802.11g:108, 54, 48, 36, 24, 18, 12, 9, 6 Mbps
Receive Sensitivity	11b: -83dBm for 2Mbps @ 8% PER, Type -88dBm for 2Mbps @ 8% PER 11g: -88dBm for 2Mbps @ 8% PER
Output power	802.11g : 15 dBm 802.11b : 12dBm@6Mbps~4Mbps
Number of Channels	10~13 : France, Jordan 1~11 : USA and Taiwan 1~13 : European 1~13,14: Japan
Temperature	-0°C to 55°C(Operating), -10°C to 65°C(Storing)
Security	64/128/152-Bit WEP Key, WPA, TKIP, AES
Operating Systems	Windows 98/ME/XP/2000
Dimension	115x49x5 mm (LxWxH)
Cerfication	FCC, CE