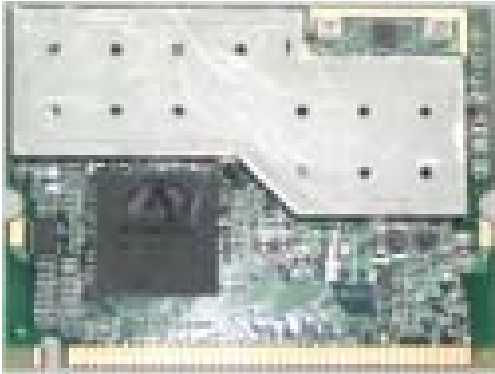


### PW-8660AS 802.11b/g/Super G Wireless MiniPCI Card



It's an add-on card to make mobile devices really wireless. With a high-tech wireless LAN card, you may access the internet or your mail box anywhere. The state-of-the-art technology can speed up the data transmission.

- High data rate up to 108Mbps in Super G mode
- Backward compatible with 802.11b 2.4GHz standards
- Use for built-in Mini-PCI slot
- Windows based monitor / configuration utility
- Auto fallback data rate for longer distance
- Low power consumption
- Supports 64 / 128-bit WEP, TKIP, WPA, & AES

#### Technical Specification

Interface	32-bit Mini-PCI V1.2 Type III-B (PCI V2.3)
Chipset Solution	Atheros AR5002G
Standard	IEEE 802.11g (backward compatible to 802.11b)
Date Rate Supported	11g: 54,48,36,24,18,12,9, & 6Mbps (Super G: 108Mbps) 11b: 11, 5.5, 2, & 1Mbps
Frequency Channels	2.412 ~ 2.484 GHz
Modulation	DBPSK @ 1 Mbps DQPSK @ 2 Mbps DQPSK @ 2 Mbps OFDM @ 54, 48, 36, 24, 18, 12, 9, & ^ Mbps
Operating Channels	11 channels (US and Canada) 13 channels (ETSI) 14 channels (JAPAN)
Nominal Output Power	+19 dBm @ 11Mbps +15 dBm @ 54Mbps
Sensitivity	-90 dBm @ 11 Mbps -75 dBm @ 54 Mbps
Coverage Area	Up to 500M in open environment
Operating System	Windows 98/ME/2000/XP
Operating Humidity	95% Non-Condensing
Storage Humidity	95% Non-Condensing
Operating Temperature	0°C~55°C
Storage Temperature -20°C~75°C	-20°C~75°C
LED Indicators	Link status and link activity
Power Supply	3.3VDC from host (+/-0.2V)
Dimensions (H x W x D)	42mm x 59.4mm x 5mm
Weight	12 g
Certificates	FCC & CE / ETSI