



**XG-602MB IEEE 802.11 b/g WLAN MiniPCI Card**

<b>HOST INTERFACE</b>		
33MHz 32-bit MiniPCI, Type III A		
<b>RADIO</b>		
Chipset	GlobespanVirata Javelin Chipsets	
Antenna	Two U.FL Connectors	
Frequency	USA (FCC) 11 Channels: 2.412GHz~2.462GHz	
	Europe (ETSI) 13 Channels : 2.412GHz~2.472GHz	
	Japan (TELEC) 13 Channels : 2.412GHz~2.483GHz	
Modulation	11g Orthogonal Frequency Division Multiplexing (64QAM, 16QAM, QPSK, BPSK)	
	11b Direct Sequence Spread Spectrum (CCK, DQPSK, DBPSK)	
Output Power	11g	64QAM 14
		16QAM 15
		QPSK 16
		BPSK 17
	11b	DBPSK,DQPSK,CCK 17
Data Rate	11g mode: 54, 48, 36, 24, 18, 12, 9, 6 Mbps	
	11b mode; 11, 5.5, 2, 1 Mbps	
Power Consumption	11g: TX: 480mA; RX: 340mA(max)	
	11b: TX: 430mA; RX: 340mA(max)	
Voltage	3.3V ± 5%	
<b>PHYSICAL SPECIFICATIONS</b>		
Dimension	59.6mm(L)*50.8mm(W)*3.25mm(H)	
Weight	<15g	
<b>ENVIRONMENTAL SPECIFICATIONS</b>		
	Temperature (Ambient)	Humidity (non-condensing)
Operating	0~55°C	5~80%
Storage	-10~65°C	5~80%
<b>SUPPORTED OPERATING SYSTEMS</b>		
Win98SE/ME/2000/XP		
<b>SECURITY</b>		
WEP	64/128-bit WEP Encryption	