



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

HOST INTERFACE			
33MHz 32-bit MiniPCI, Type III A			
RADIO			
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%	
PHYSICAL SPECIFICATIONS			
Dimension		59.6mm(L)*50.8mm(W)*3.25mm(H)	
Weight		<15g	
ENVIRONMENTAL SPECIFICATIONS			
	Temperature (Ambient)		Humidity (non-condensing)
Operating	0~55℃		5~80%
Storage	-10~65℃		5~80%
SUPPORTED OPERATING SYSTEMS			
Win98SE/ME/2000/XP			
SECURITY			
WEP		64/128-bit WEP Encryption	