How Do I Change the SSID Name, WEP Key, and Channel of the Wireless PC Card?

Consult the *Configuration section* for your operating system in Chapter 4, Installation. Also, follow the steps above in **How do I access a different wireless network**.

Appendix A

Hardware Specifications

Product Model	
Description	IEEE802.11g 2.4 GHz 54Mbps Mini-PCI Wireless Network Interface Card, backward compatible with IEEE802.11b.
Standard Compliance	IEEE802.11b, IEEE802.11g, IEEE802.11d
Chip	Intersil PRISM® GT Frisbee chipset
Transmission Rate	OFDM: 6, 9, 12, 18, 24, 36, 48, 54 Mbps CCK: 5.5, 11 Mbps DSSS: 1, 2 Mbps
Security	64/128-bit WEP Encryption
Voltage	3.3 VDC +/- 5%
LED	Link status
Power	TX power consumption: <450mA RX power consumption < 390mA Sleep Mode power consumption <45mA
Software Support	Windows 98/ME/2000/XP
Network Architecture	Supports ad-hoc (peer-to-peer) and infrastructure (communications through Access Point)
RF Output Power	17dBm typical @ 54M
Antenna	Two Ceramic antennas
Operating Channels	CH1~CH11 (2.412GH~2.462GHz) FCC CH1~CH13 (2.412GHz~2.472GHz) ETSI CH1~CH14 (2.412GHz~2.483GHz) TELEC

Modulation	OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) DBPSK, DQPSK, CCK (11b)	
Sensitivity	**11g; PER < 10%**	**11b; PER < 8%**
	54 Mbps -69 dBm	11 Mbps -84 dBm
	48 Mbps -68 dBm	5.5 Mbps -88 dBm
	36 Mbps -74 dBm	2 Mbps -89 dBm
	24 Mbps -79 dBm	1 Mbps -93 dBm
	18 Mbps -82 dBm	
	12 Mbps -84 dBm	
	9 Mbps -87 dBm	
	6 Mbps -88 dBm	
Temperature	0 ~ 60℃(Operating), -20 ~ 65℃(Storing)	
Humidity	20 - 80% (non-condensing)	
Warranty	1 year	
Size and Weight	118.0mmL*54.1mmW*5.0mmH, <50g	

Appendix B

Glossary

Access Point

A wireless LAN adapter, which connects to a wired LAN network (acting as a bridge) and serves as the base for a wireless LAN network, directing communication between clients. An access point is only used in Infrastructure mode. Access Points in a business environment are typically connected to the wired LAN network. In the home, an Access Point would be connected to a broadband Internet device such as a Cable or ADSL modem.