NE-9428-g
54M Wireless LAN PC Cardbus Adapter

Features

Wireless – Built in with IEEE 802.11g 54Mbps Access Point

- Complies with 2.4GHz 802.11g Standard

- Data Rate up to 54Mbps, auto fallback under noisy environment

- Backward compatible with 802.11b products

- Support 64/128-bits WEP Encryption

- Utility support Site survey and multiple Profile settings

Specification

Standard	IEEE802.11g, IEEE 802.11b
Data Rate	802.11g 54,48,36,24,18,12,9,6Mbps per channel, auto fallback under noisy environment 802.11b 11Mbps, 5.5Mbps, 2Mbps, 1Mbps per channel, auto fallback under noisy environment
Security	WEP 64/128 bit Encryption, AES
Interface	32-bit Cardbus
Modulation	802.11g OFDM, 802.11b CCK, DQPSK, DBPSK
RF Frequency	2400 ~ 2483.5MHz (for US, Canada, and ETSI) 2400 ~ 2497MHz (for Japan)
Operating Channel	11Channels(US, Canada) 13Channels(Europe) 4Channels(France)14Channels(Japan)
Antenna	Build-in Patch Antenna
Antenna Gain	1.5dBi
Driver	Windows98 / 98SE / ME / 2000 / XP
Leds	Act, Link
Power	3.3V+-5%
Temperature	0°~60^oC(Operating) -20°~65^oC
Humidity	20%~80% (Non condensing)

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Specifications are subject to change without notice. (A1)