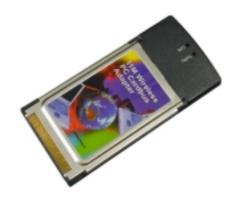
NE-9428 11M Wireless PC Cardbus Adapter



NE-9428

NE-9428 Wireless Cardbus Adapter provides you with excellent moving network solution. It is fully compatible with IEEE802.11b standard providing high data rate up to 11Mbps over the Ethernet. Using Direct Sequence Spread Spectrum (DSSS) technology for immunity to interference, it automatically fallback to lower data rate under noisy environment. This plug-and play Card can be used under ad-hoc mode or infrastructure mode, make you roam freely under your existed wireless LAN network.

Features

NE-9428 11M Wireless PCMCIA Card

- ➤ IEEE 802.11b Direct Sequence high rate compatible.
- ➤ High-Speed wireless connection, up to 11Mbps.
- Advanced Power Management for power saving mode for battery device.
- Auto fallback data rate under noisy environment.
- ➤ 64/128-bit WEP Encryption function.
- ➤ Build-in PCB diversity patch antenna support.
- Fully compatible with Windows and Linux platforms.

Specification

	NE-9428
Standard	IEEE 802.11b Compliant
Data Rate	11Mbps, 5.5Mbps, 2Mbps, 1Mbps
Security	Wired Equivalent Privacy (WEP)
Dimension	7(H) x 113(W) x 54(D) mm
Interface	32-bit Cardbus
Emission Type	Direct Sequence Spread Spectrum (DSSS)
RF Frequency	2400 ~ 2483.5MHz (for US, Canada, and ETSI)
	2400 ~ 2497MHz (for Japan)
Operating Channel	11Channels(US, Canada)
	13Channels(Europe)
	14Channels(Japan)
Media Access	CSMA/CA with ACK
WEP	64/128 bit
Driver	Windows98 / 98SE / ME / 2000 / XP / Linux
Leds	TX/RX, Link
Temperature	
Operating	-0 °C -+55°C Except RF output power and sensitivity
Storage	-20 °C -+70 °C
Humidity	
Operating	0%~70%
Storage	0%~95% Non-condensing
Voltage	3.3V
Transmit Power	16~18dBm
Certification	CE,FCC

Ordering Information

Model	Description
NE-9428	11M Wireless PC Cardbus Adapter



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