

>>>> 54MBPS WIRELESS PC CARD



NP543

- › Compatible with IEEE - 802.11g and 802.11b Wireless Standards for data transfer rates of 54Mbps and 11Mbps.
- › Advanced Wireless Security with 64/128/256-bit WEP data encryption standard and WPA.
- › Supports 32bit CardBus Type II specification .
- › Integrated microstrip dual diversity antenna.
- › Drivers support Windows® 98, ME, 2000, and XP.

NetComm's 11g 54Mbps Wireless LAN PCMCIA adaptor connects your laptop to any 11g-54Mbps or 11b-11Mbps Wireless LAN network. The easy install wizard help you to set the software drivers in minutes and integrates completely with Windows Wireless Configuration manager.

Dynamic Data Rate scaling automatically adjusts wireless transfer speed to suit network conditions ensuring the best possible wireless performance. Data Security is a key issue for all wireless users. NetComm has integrated the latest WPA and WEP security standards to ensure your wireless transmissions will always remain secure.

TECHNICAL SPECIFICATIONS

RADIO TECHNOLOGY

- › IEEE 802.11g Direct Sequence Spread Spectrum (DSSS)

INTERFACE

- › CardBus Type II specification 32bit data bus

TRANSMISSION RATE

- › 1, 2, 5.5, 6, 11, 12, 18, 22, 24, 36, 48, 54Mbps

WIRELESS LAN FREQUENCY RANGE

- › 2412 ~ 2484 MHz ISM band (channels 1 ~ 11)

MEDIA ACCESS PROTOCOL

- › CSMA/CA with ACK

DRIVER SUPPORT

- › Windows® 98(SE), ME, 2000 and XP

ANTENNA

- › Integrated Microstrip dual diversity antenna

SECURITY

- › 64/128/256-bits WEP Encryption/Decryption
- › Wireless Fidelity Protected Access (WPA-Win XP only)

RANGE COVERAGE

- › Indoor: 35 ~ 100 meters (depends on environment)
- › Outdoor: 100 ~ 300 meters (depends on environment)

CONTINUOUS CURRENT CONSUMPTION

- › 480mA typ. for receive mode
- › 650mA typ. for transmit mode

DIAGNOSTIC LEDs

- › Power & Link status

DIMENSIONS (W x H x D)

- › 118 x 54 x 7 mm (W x H x D)

NetComm is Australia's dynamic data communications and networking solutions provider. For more information on this and other NetComm products, please visit www.netcomm.com.au

NetComm Limited ABN 85 002 490 486

PO Box 1200, Lane Cove NSW 2066 Australia.

Phone (02) 9424 2070 • Fax (02) 9424 2010

www.netcomm.com.au • Email sales@netcomm.com.au

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Product Code: NP543



1 YEAR WARRANTY

1 year warranty out of the box. Conditions apply. Please see your warranty card for more details.

NetComm™