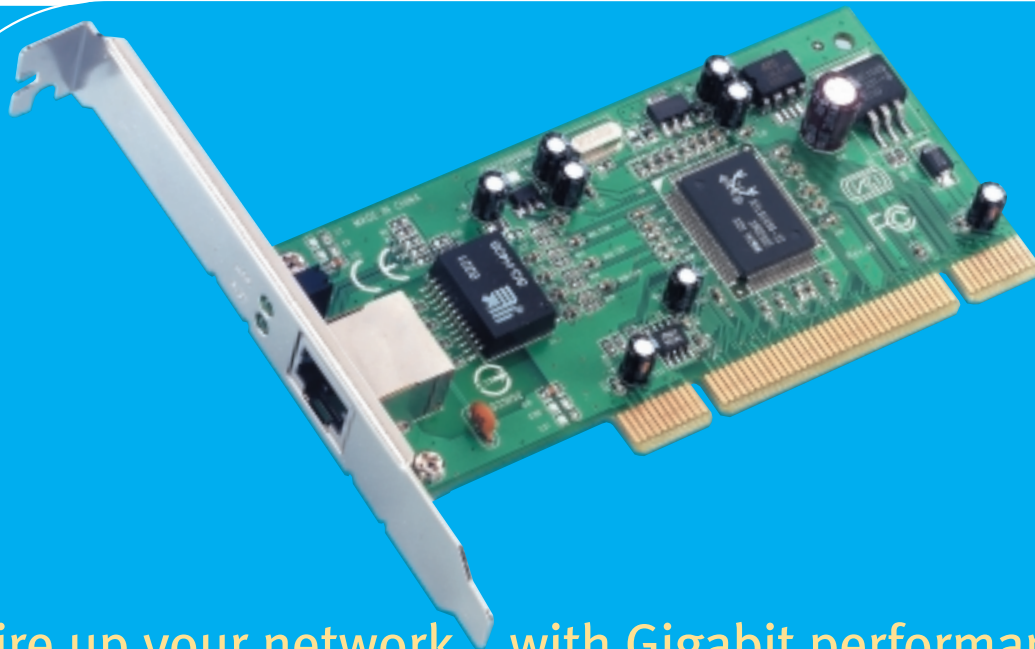


Gigabit Ethernet Adaptor

networking



Fire up your network with Gigabit performance



Gigabit

High performance 1000 Mbps Ethernet

Auto fallback to 10 and 100 Mbps

Uses ordinary Ethernet cabling

Plug & Play for easy installation

SPECIFICATIONS

Standards

- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Fast Ethernet
- IEEE 802.3ab 1000BASE-T Gigabit Ethernet
- ANSI/IEEE 802.3 Auto-negotiation

Network Media

- Ethernet: 2 pair UTP Cat. 3, 4, 5
- Fast Ethernet: 2 pair UTP Cat. 5
- Gigabit Ethernet: 4 pair UTP Cat. 5
- Recommend Cat5E

Network Data Transfer Rate

ETHERNET: 10Mbps (Half-duplex)
20Mbps (Full-duplex)
FAST ETHERNET: 100Mbps(Half-duplex)
200Mbps (Full-duplex)
GIGABIT ETHERNET: 1000Mbps (Half-duplex)
2000Mbps (Full-duplex)

Host Interface

- 32-bit PCI Rev.2.1/2.2
- Diagnostic LEDs
- Link, Activity

Protocol

- CSMA/CD

Temperature

- Operating: 0 ~ 40°C
- Storage: -10 ~ 70 °C

Humidity

- Operating: 10% ~ 90% RH
- Storage: 5% ~ 90% RG

Emission

- C-Tick

Supported Drivers

- Microsoft Windows® XP/ 98/ Me/ 2000/ NT 4.0.
- Novell Netware Server 6.x
- Linux driver for kernel 2.2.x/ 2.4.x

KEY FEATURES

32-bit PCI 33/66Mhz Bus Master architecture Ver.2.1/2.2

IEEE 802.3u 100BASE-TX Fast Ethernet compliant

IEEE 802.3ab 1000BASE-T Gigabit Ethernet compliant

IEEE 802.3 Auto-Negotiation for automatic selection of data transmission speed

Single RJ-45 port for 10Base-T, 100Base-TX and 1000BASE-T

Supports STP/UTP cables using Category 5 for 100Mbps and 1000Mbps mode

Supports AUTO-MDI for MDI-X and MDI-II auto change

LED indicators for installation verification and diagnostic purposes

3 YEAR WARRANTY*

1 year warranty out of the box.
Extra 2 years FREE with online
registration at www.netcomm.com.au

* Conditional upon registration online.



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