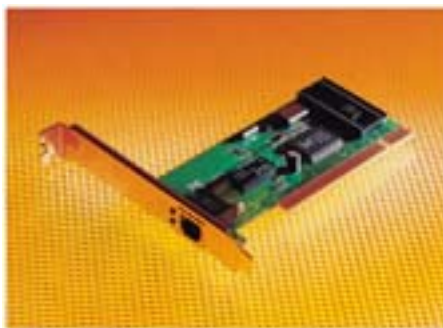


10/100Mbps 32-bit PCI bus Ethernet Adapter With WOL Support

Overview

NE-6, 10/100Mbps 32-bit PCI-bus Ethernet adapter is the fastest design of Ethernet adapter in the world. With single RJ-45 and the Auto-Negotiation (NWay) function support, the Card can auto-negotiate 10Mbps or 100Mbps speed, and half or full duplex mode with its link partner (a hub, for example). 3.3V power consumption is also another good feature to save PCs energy. Boot ROM socket is supported to allow a PC to remotely boot Operating System without a hard disk. Full range of drivers are provided for major Operating Systems. Another model, **NE-6**, is also available to support ACPI, Wake On LAN (WOL) function.



Feature

- Meets PCI Local Bus specification, Rev.2.0 or later
- PCI 32-bit Bus Master architecture
- IEEE 802.3/802.3u Auto-Negotiation for automatic selection of 10Mbps or 100Mbps data transmission speed
- Easy migration; single RJ-45 port for both 10Base-T and 100Base-TX
- Full Duplex operation on both 10Base-T and 100Base-TX
- 100-meter STP/UTP cable using category 3,4 or 5 for 10Mbps and category 5 for 100Mbps connections
- LED indicator for installation verification and diagnostic purpose
- Optional remote boot ROM available
- Meets FCC and CE safety standards
- An optional **NE-6** adapter also available to support ACPI, or wake on LAN function

Specification

Access Method	CSMA/CD,10Mbps and 100Mbps
Standard Conformance	IEEE802.3 10Base-T, IEEE802.3u 100Base-TX
PC Clock	Up to 33Mhz
Data Bus Width	32-bit
I/O Address	Automatically determined by configuration space
Interrupt level	Mapping BIOS IRQ Setup
Number of Ports	Single RJ-45 port
Network Media (Cable)	10Base-T: UTP category 3, 4, 5 cable 100Base-TX: UTP category 5 cable
LED Indicators:	Two LEDs: one for Link/Activity, and another one for Full Duplex
Physical Dimension	120mm x 40mm x 1.7mm or 4.7 x 1.5 x 0.07 In. (W * H * L)
Drivers Support	Microsoft WFW 3.11, Windows 95, 98, 2000, NT, Me Novell NetWare 3.x, 4.x, 5.x ODI FTP PC/TCP, Sun PC-NFS, NetWare OS/2 ODI Linux & Unixware 7
Registration	FCC, CE class B
Warranty	3 years