## **ALL 0119** 10/100 Mbps Fast Ethernet Wake-On-LAN PCI Adapter



The ALL0119 is a 32-bit 10/100Base-TX Fast Ethernet PCI network interface card. It delivers the reliable quality, superior performance and ease of installation. This card features N-Way auto-negotiation, for automatic selection of the network speed and full/half duplex mode with the partner. Moreover, the Wake-On-LAN function is supported for network management.

Installation could not be easier with a single RJ-45 port and a comprehensive set of software drivers for the most popular PC Network Operating Systems (NOS). The PCI Fast Ethernet adapter is designed with bus master mode to optimize the maximum throughput for your network bandwidth. Diskless application is provided by the Remote Boot ROM socket and rich LEDs supported for network diagnosing and monitoring.

## **KEY FEATURES**

- Complies with IEEE802.3/802.3u Ethernet and Fast Ethernet standards
- Complies with PCI Local Bus reversion 2.0/2.21 specification
- Uses Bus Master architecture for data transferring
- N-Way auto-negotiation mechanism to automatically detect the network speed and transmission mode (full/half duplex)
- Supports Wake-On-LAN feature, including wake-up frame and magic packet.
- Rich diagnostic LEDs indicate the network status
- Provides Remote Boot ROM optional solution
- Supports all popular PC network operating systems.
- FCC, CE certification



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## **Product Features**

Standard	IEEE802.3/10Base-T, IEEE802.3u/100Base-TX
Cable Connections	RJ-45 (10Base-T) UTP Category 3,4,5
	RJ-45 (100Base-TX) UTP Category 5
Base I/O Addresses	Assigned by BIOS
Bus Interface	32-bit bus master
Hardware Interrupt	PCI INTA
Wake-On-LAN	Wakeup frame and Magic packet
Software Compatibility	NetWare Server, DOS ODI driver,
	Client 32 for Windows 95/98,
	Windows for Workgroups,
	Windows NT, LAN Manager,
	IBM LAN Server, OS/2 Extended Edition,
	NDIS driver for DEC Pathworks and Banyan,
	Packet Driver. SCO UNIX
LED indications	Link/Activity LED – Green
	Full (Full/Half Duplex) LED – Green
Operating Temperature	0° - 55°C (32° - 131°F)
Operating Humidity	5% - 95%
Emission	FCC, CE Mark class B