



LevelOne Network Interface Cards

LevelOne Fast Ethernet
10/100Mbps Adapter



T E C H N I C A L D A T A

Standard Conformance:

- IEEE802.3 10BaseT
- IEEE802.3u Fast Ethernet 100BaseFX
- ANSI/IEEE802.3 NWay autonegotiation
- IEEE802.3x Full Duplex Flow control

Network Interface:

- RJ45 STP connector

Network Data Transfer Rate:

- 10Mbps Half-duplex
- 20Mbps Full-duplex
- 100Mbps Half-duplex
- 200Mbps Full-duplex

Host Interface:

- 32-bit 33/66Mhz PCI Rev.2.1,2.2

WakeOn LAN

- FNC-0107: AMD Magic Packet, LinkChg, Microsoft wake-up-frame

Driver Support

- Novell NetWare DOS Client ODI driver
- Novell NetWare Server 3.x/4.x/5.0
- Novell NetWare Client 32
- Microsoft Windows 95/98/2000/ME/XP
- Microsoft Windows NT3.51/NT4.0
- Microsoft Windows for workgroups
- Microsoft LAN Manager
- IBM LAN Support Program
- IBM OS/2 Warp Server
- IBM OS/2 LAN Server
- IBM Communication Manager
- FTP PC/TCP
- SUN PC_NFS
- Packet driver
- SCO UNIX 4.x/5.x

Diagnostic LEDs:

- 10,100, Activity

Emission:

- FCC Class B
- CE mark Class B
- VCCI Class B

Physical Characteristics:

- Power Consumption: 0.8W max.
- Operating Temperature: 0°C to 50°C
- Storage Temperature: -10°C to 50°C
- Humidity: 5% to 90% RH
- Dimension: 130mm (W) x 65mm (H)
- Weight: 0.2kg

Chipset:

- FNC-0107TX: Realtek
- FNC-0108TX: Intel
- FNC-0109TX: Realtek

Ordering Information:

- FNC-0107TX Fast Ethernet 10/100Mbps Adapter (Realtek) with WakeOn LAN
- FNC-0108TX Fast Ethernet 10/100Mbps Adapter (Intel)
- FNC-0109TX Fast Ethernet 10/100Mbps Adapter (Realtek)