



LevelOne Network Interface Cards

LevelOne Fast Ethernet 100Mbps Adapter with Fiber Connector



TECHNICAL DATA

Standard Conformance:

- IEEE 802.3, IEEE 802.3u Fast Ethernet 100BaseFX

Data Transfer Mode/Speed

- PCI bus master
- Full or half-duplex mode
- 100Mbps

Network Interface:

- FNC-0103FX: ST multi-mode connector
- FNC-0104FX: SC multi-mode connector

Host Interface

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

Cable Length

- | | | |
|-------------------------|------------------|-------|
| ▪ Half-duplex Class II | Hub Node to Node | 205 m |
| | Node to Hub | 100 m |
| | Hub to Hub | 5 m |
| ▪ Half-duplex Switching | Hub Node to Node | 412 m |
| | Node to Hub | 412 m |
| | Hub to Hub | 412 m |
| ▪ Full-duplex Switching | Hub Node to Node | 2 km |
| | Node to Hub | 2 km |
| | Hub to Hub | 2 km |

Chipset:

- Intel

Diagnostic LEDs:

- Link, FDX, Col, Activity

Physical Characteristics:

- Power Requirement: 2.0A at +5V
- Operating Temperature: 0°C to 50°C
- Operating Humidity: 5% to 90% RH
- Dimension: 130mm (W) x 80mm (H)
- Weight: 0.2kg

Emission:

- FCC Class B
- CE mark Class B

Driver Support

- Netware
- Windows for Workgroups, Microsoft LAN Manager
- Windows95/98/NT /2000
- OS/2 warp, IBM LAN Server
- DEC Pathworks
- Banyan Vines
- Lantastic/Al
- SCO Unix

Ordering Information:

- FNC-0103FX (ST) Fast Ethernet Adapter with Fiber Connector
- FNC-0104FX (SC) Fast Ethernet Adapter with Fiber Connector