



OVERVIEW

The Mohican Optics Fiber NIC was designed with careful consideration of Energy Star guidelines for computing. Our Fast Ethernet NIC provides a 100Base-FX fiber port for fiber rich LAN locations, delivering fiber optic connectivity using 40% less power than traditional similar NIC cards and fully complies with all IEEE 802.3u and 100Base-FX standards.

Designed for both the Standard profile and Low profile computers, LED indicators (LINK/ACT, FDX) on the bracket will help oversee the network /board link, activities, collision and full-duplex status.

Easy installation in nearly every PC in your network.

ORDERING INFORMATION

FX-PClxx-05

Where xx = ST, SC, LC, MT
100BASE-FX 1300 nm Multimode

FX-PClxx-05

Fast Ethernet Network Interface Cards: 100BASE-FX



Features

- Energy Star friendly
- Lifetime Warranty
- TAA Compliant
- Supports 802.1 P/Q VLAN tag
- IP Multicast filter
- PCI 2.1 and 2.2 compliant
- Standard and Low Profile Support
- PXE Remote boot support
- 32-bit bus master
- Wake-on-LAN (WOL) power management
- Flow Control for fast, reliable transmission

Specifications

Standard	IEEE 802.3u Fast Ethernet 100Base-FX
LED Indicators	LINK/ACT/FDX
Power	1.6 Watts typical
LAN Drivers	Windows 7, Vista, XP, 2003, 2000, 98, NT Linux 2.2.x - 2.4.x, - 2.6.x NetWare Server 3.12, 4.x, 5.x, 6.x NetWare DOS Client ODI NDIS 2,3,4,5 MAC OS

Boot Server support

PXE
RPL

PCB Dimensions Width 56mm [2.2"] Depth 120mm [4.8"]

Environment 0° – 50°C [32° – 122°F]
5% - 90% humidity

Certifications FCC Part 15 Class A, CE Mark

Warranty Lifetime



**Mohican
Optics**