



FE-1450SC/ST:

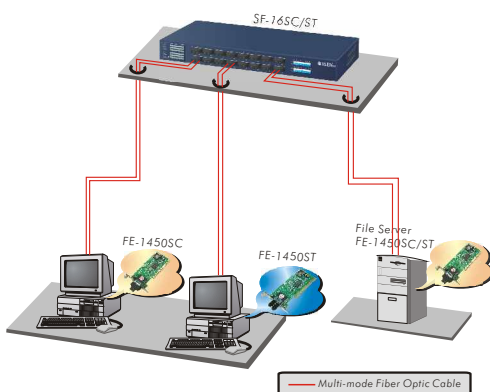
100 Base - FX PCI NIC card with Standard Profile

Key Features

- 100Mbps Fiber Networking Interface Card
- Fiber Transceiver Supported:
 - SC: MM 2Km
SM 5Km, 20Km, 40Km, 60Km
 - ST: MM 2Km
 - Bidi/SC: 20Km, 60Km, Type 1, 2.
- Either Standard or Low Profile Add-on card (Two Options)
- Fast Ethernet fiber connection for desktop PCs
- Full/half duplex
- 32-bit bus master data transfer with PC host
- Flow Control for fast, reliable data transmission
- Supports 802.1p/q VLAN Tag
- IP multicast address filter mechanism
- Wake-On-LAN (WOL) power management
- PCI 2.2 plug-and-play installation
- RoHS Compliance

Overview

FE-1450FX is a PCI Fast Ethernet Board that fully complies with all IEEE 802.3u and 100Base-FX standards. Two LED indicators (LINK/ACT, FDX) on the bracket will help oversee the network/board link, activities, collision and full-duplex status.



Technical Specifications

- **Standard:** IEEE 802.3u Fast Ethernet 100 Base-FX.
- **LAN Drivers Supported:**
 - NetWare Server 3.12, 4.1x, 5.x, 6.0
 - NetWare DOS Client ODI
 - Windows 95, 98, 2000, XP, 4.0
 - Linux
- **Boot Server Supported:**
 - Novell RPLBoot ROM
 - PXE BootROM
- **Data Transfer Mode / Speed:**
 - PCI busmaster
 - Full or half-duplex mode
 - 100 Mbps speed
- **LED Indicators:** LINK/ACT, FDX on the bracket
- **Power Requirement:** 1.0A@+ 5V
- **Ambient Temperature:** 0 to 50°C
- **Humidity:** 5% to 90%
- **PCB Dimensions:** 56(W) x 120(L) mm
- **Weight:** 0.05Kg
- **Certification:** FCC Part 15 Class A and CE Mark

Packing Information

Carton Dimensions (mm)	pcs/Carton	N.W (KG)	G.W (KG)
495x480x335	100	12	13

Ordering Information

- **Model (Low Profile)**
 - FE-1450FXLSC: SC MM Low profile
 - FE-1450FXLST: ST MM Low profile
 - FE-1450FXLMT: MT-RJ MM Low profile
 - FE-1450FXLSC.S05: SC SM 5Km Low profile
 - FE-1450FXLSC.S20: SC SM 20Km Low profile
 - FE-1450FXLSC.S60: SC SM 60Km Low profile
 - FE-1450FXLBS5.S20: Bidi SC SM 20Km, 1550nm Low profile
 - FE-1450FXLBS3.S20: Bidi SC SM 20Km, 1310nm Low profile
- **Model (Standard Profile)**
 - FE-1450FXSC: SC MM Standard profile
 - FE-1450FXST: ST MM Standard profile
 - FE-1450FXMT: MT-RJ MM Standard profile
 - FE-1450FXSC.S05: SC SM 5Km Standard profile
 - FE-1450FXSC.S20: SC SM 20Km Standard profile
 - FE-1450FXSC.S60: SC SM 60Km Standard profile
 - FE-1450FXBS5.S20: Bidi SC SM 20Km, 1550nm Standard profile
 - FE-1450FXBS3.S20: Bidi SC SM 20Km, 1310nm Standard profile

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