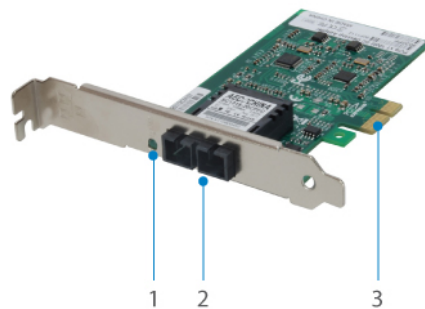FNC-0115 Version: 2

Fast Ethernet Fiber PCIe Network Card, 1 x SC Multi-Mode Fiber

The LevelOne FNC-0115 network card with PCI Express offers a broad feature set with high speed performance and IP header verification, all at a great price. The card has a Wake-on-LAN feature offering remote start-up and shutdown, offers full-duplex switching at up to 2km and clearly visible diagnostic LEDs showing link, activity, collision and FDX. IEEE 802.1Q VLAN allows network segmentation and enhances performance and security.

1. LED Indicator (Link / Activity)
2. Fiber Ports
3. PCI-Express

Key Features

- Supports most network operating systems (NOS)
- Built-in Wake-on-LAN feature to startup/shutdown computers remotely
- High-speed gigabit network card with PCI Express v1.1 compliant
- 802.1Q tag-based VLAN allows network segmentation to enhance performance and security

Specifications

System Specifications

Standards & Protocols:
IEEE 802.3u Fast Ethernet
IEEE 802.3x Flow Control (full-duplex flow control)
IEEE 802.1p Quality of Service (QoS)
IEEE 802.1Q Virtual LANs (VLANs)
PCI-E complaint

Port:
SC Multi-Mode Fiber Connector

Bus Interface:
32-bit 33/66Mhz PCI Rev.2.1

Indicator:
Link/ Activity

Power Input:
2w

Data Transfer Rate:
100Mbps fast ethernet ,Full duplex or half-duplex,reach 200Mbps in full duplex

Features

General:
Chipset: RTL8105
100M 1*9 moudle,SC connector,MM
Support flow control
Support priority queuing

Management:
ACPI 2.0 Power Management Function
DMI 2.0 desktop management

Environment

Temperature (°C):
Operating: 0°C ~ 50°C
Storage: -25°C ~ 55°C

Humidity (Non-condensing):
Operating: 5% ~ 95%

Physical Specifications

Dimensions (W x D x H mm):
110 x 68 X17mm

Weight (g):
58g

Approval and Compliance

EMI/EMS:
FCC Class B, CE, RoHS

Others

Operation Systems:
Windows 98/2000/ME/XP/Vista/7/8/8.1/10
Novell Netware Server 5.x , 6.x
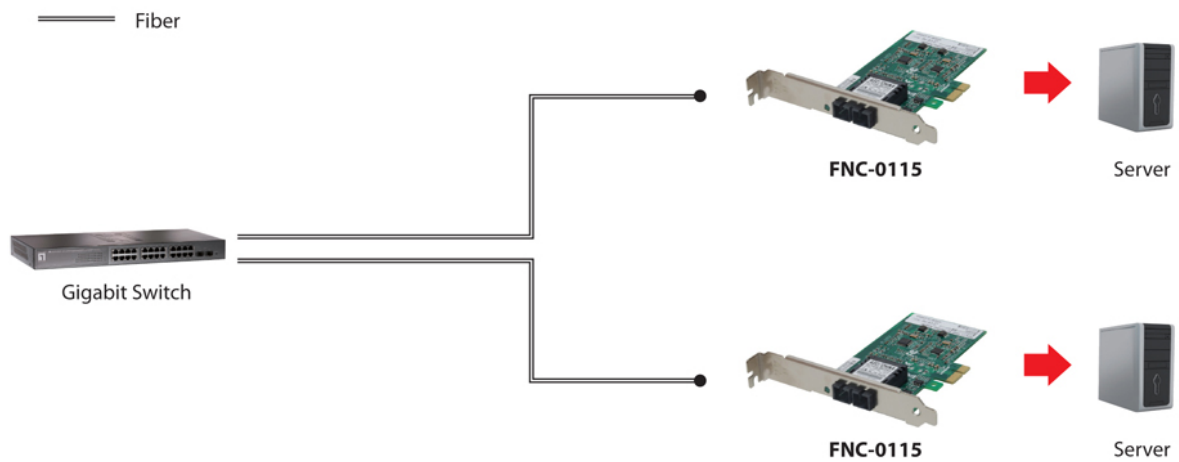Novell Netware Client32 for DOS
Linux (kernel 2.4.x, 2.6.x)
SCO OpenServer 6 and UnixWare 7.1.x
FreeBSD 6.x and 7.x
MacOS 10.4 and 10.5 on Intel-based Mac computer

Diagram

Order Information

FNC-0115

Package Contents

FNC-0115
Low Profile Bracket
Quick Installation Guide
Resource CD (User Manual, Driver)