FNC-0115 Version: 3

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.

Key Features

- Supports most network operating systems (NOS)
- Built-in Wake-on-LAN feature to startup 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:
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)
IEEE 802.3az Draft2.0(EEE)
IEEE 802.3 100MBase-FX
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 Rate:
100Mbps fast ethernet ,Full duplex or half-duplex,reach 200Mbps in full duplex

Operating Temperature (°C):

0°C ~ 50°C

Operating Humidity (Non-condensing):

5% ~ 95%

Storage Temperature (°C):

-25°C ~ 55°C

Features

General:

Chipset: RTL8105E

Support Full Duplex Flow Control(IEEE802.3x)

Support IEEE802.1P Layer 2 Priority Encoding

Performance

Operating Distance:

Within Single mode 1310/1550nm can achieve the maximum transmission distance of 20KM

Physical Specifications

Dimensions (W x D x H mm):

110 x 68 X 17mm

Weight (g):

58g

Approval and Compliance

EMI/EMS:

CE

Environmental Test:

RoHS

Others

Operation Systems:

Linux

WindowsOS R98SE/2000/NT/XP/Server2003/Vista/Win7/server2008/Win8/Win8.1/Win10

Order Information

FNC-0115

Package Contents

FNC-0115

Low Profile Bracket

Quick Installation Guide

Resource CD (User Manual, Driver)