



32-bit 10/100Mbps Ethernet PCI Card



FNC-0109TX

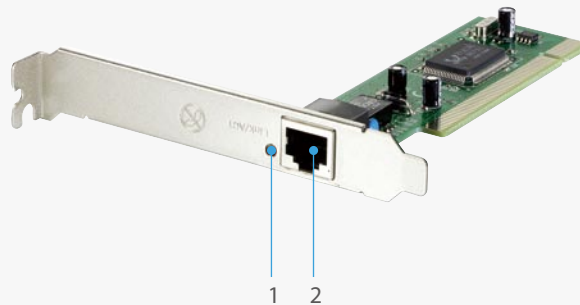
H/W Version: 5

The LevelOne FNC-0109TX delivers reliable wired network connectivity for your desktop PC. With this Fast Ethernet PCI Adapter, you can Access an available high-speed Internet connection through wired network and surf the web, check e-mail, talk with friends in MSN, share documents, photos, music and etc.

This adapter is a highly integrated and cost-effective Fast Ethernet Adapter that provides 32-bit performance, PCI bus controller, and full compliance with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX specifications and IEEE 802.3x Full Duplex Flow.

The LevelOne FNC-0109TX keeps low cost and eliminates usage barriers. It is the easiest way to upgrade a network from 10 to 100Mbps. Supports both 10Mbps and 100Mbps network speed both in Half-Duplex and Full-Duplex transfer modes, using Auto-Negotiation technology to detect the network speed.

Whatever your requirements are ease of installation, superior performance, or responsive support, FNC-0109TX is the superior choice.



1. LED (Link / Activity)
2. RJ-45 Input Port

Key Features

- Supports Full Duplex and Half Duplex transfer modes
- Compliant to 32-bit OCI Revision 2.2/2.2
- Supports IEEE 802.3x flow control for Full Duplex mode
- Provides diagnostic software
- One LED indicator for monitoring Link/Activity
- Windows 95/98/ME/NT4.0/2000/2003/XP/Vista/7

Works Well With



FBR-1418
1W, 4L Broadband Router



FSW-0511
5-Port Fast Ethernet Switch

Technical Specification

Standards and Protocols

IEEE 802.3, 802.3u, 802.3x
CSMA/CD, TCP/IP, PCI Revision 2.1/2.2

Interface

32-bit PCI

Transmission Rate

10/100Mbps for Half-Duplex mode
20/200Mbps for Full-Duplex mode

Flow Control

IEEE 802.3x Flow Control (Full-Duplex)

Port

10/100Mbps RJ45

Network Media

10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)
EIA/TIA-568 100Ω STP (maximum 100m)
100BASE-TX: UTP category 5, 5e cable (maximum 100m)
EIA/TIA-568 100Ω STP (maximum 100m)

LED Indicator

Link/Act

Operating System

Windows 95/98/ME/NT4.0/2000/2003/XP/Vista/7

Power Consumption

1W

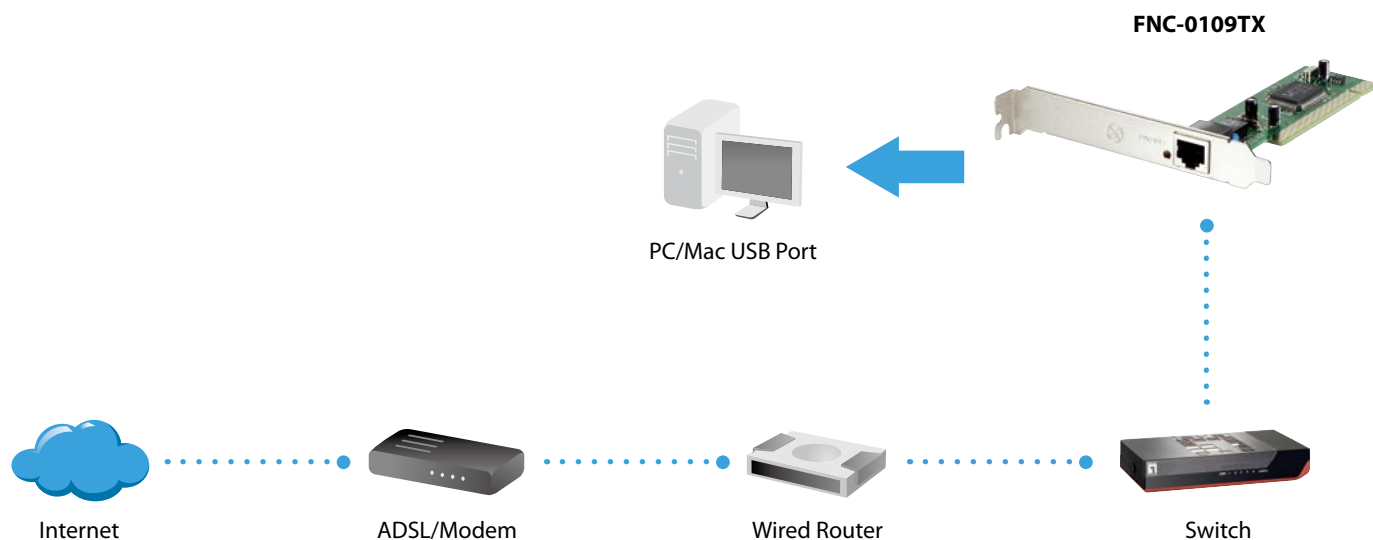
Environment

Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing

Safety & Emission

FCC, CE

Product Diagram



Order Information

FNC-0109TX: 10/100Mbps Ethernet PCI Card

Package Content

FNC-0109TX