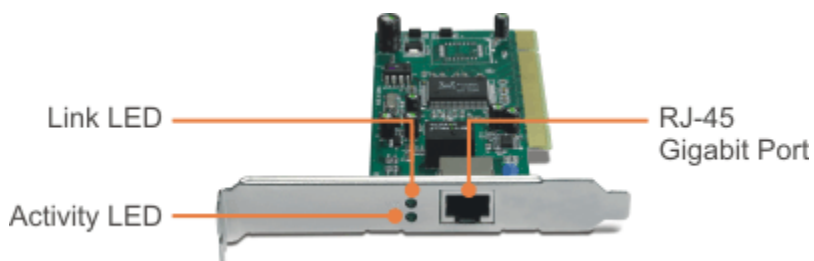


Gigabit PCI Adapter

TEG-PCITXR (3.xR)

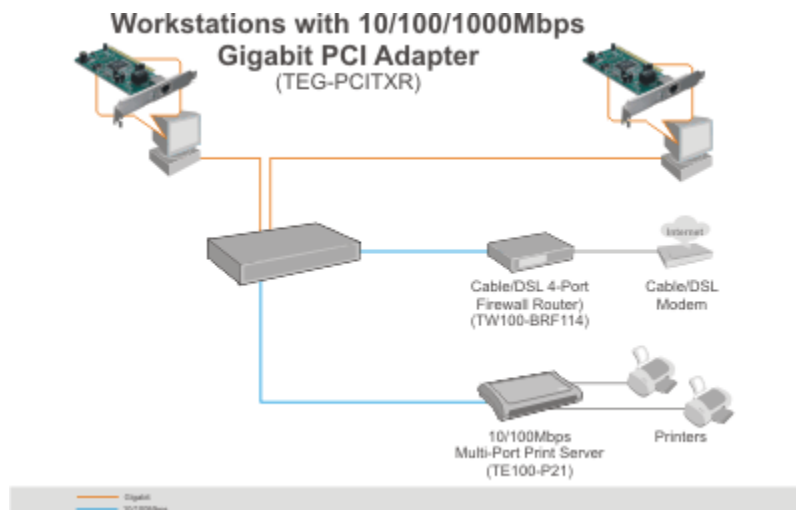
- Install a Gigabit Ethernet port on your PC in minutes
- Save time by sharing files and accessing data quickly
- Experience 2000Mbps speed in Full-Duplex mode

TEG-PCITXR 32-bit 10/100/1000Mbps Copper Gigabit Ethernet adapter is a high-bandwidth network adapter that auto-senses 10/100/1000Mbps connection speed, half/full-duplex modes, and MDI-X media type. It includes the latest VLAN tagging to efficiently utilize network bandwidth for maximum data throughput. With its 2000Mbps bandwidth capacity, TEG-PCITXR is ideal for high traffic Power Server and Video-Conferencing Workstation.



- Support 32-Bit PCI Local Bus Master high-speed operation of Rev. 2.3 specification
- 1 x 10/100/1000Mbps Auto Negotiation and Auto MDI-X Gigabit Port
- Built-in FIFO (8K/64K) buffers reduce overhead of memory transfers
- Supports Full-Duplex Mode Doubles Network Data Rate to 20/200/2000Mbps
- Supports IEEE 802.1Q VLAN Tagging (Windows 2000 and XP only)
- Supports Wake-on-LAN for Remote Wake up
- Supports Windows 10, 8.1, 8, 7, Vista, XP, and Linux operating systems
- Plug and Play
- 3-year limited warranty

Networking Solution



Specifications

Hardware

Standards

- IEEE 802.3 10Base-T Ethernet
- IEEE 802.3u 100Base-TX Fast Ethernet
- IEEE 802.3ab 1000Base-T Gigabit
- ANSI/IEEE 802.3 Auto-Negotiation

Network Media

- Ethernet: UTP Cat. 3, 4, 5, EIA/TIA-568 100-ohm STP
- Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm STP
- Gigabit: UTP Cat. 5, 5E, 6 EIA/TIA-568 100-ohm STP

Protocol

- CSMA/CD

Interface

- 32-Bit 33/66Mhz PCI Rev 2.1/2.2/2.3

Power Consumption

- 3.7 watts

Diagnostic LED

- Link/Activity

Supported OS

- Windows 10/8.1/8/7/Vista/2003/XP/2000/NT4.8/ME/98
- Novel NetWare Server 5.x/6.x
- Linux Kernel 2.4.x/2.6.x

Data Rate

- Ethernet: 10Mbps/20Mbps (Half/Full-Duplex)
- Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)
- Gigabit: 2000Mbps(Full Duplex)

Dimension

- 120 x 59 x 15 mm (4.7 x 2.3 x 0.6 inch)

Temperature

- Operating: 0° ~ 40°C (32° ~ 104° F)
- Storage: -10° ~ 70° C (14° ~ 158° F)

Humidity

- Operating: 10%~90% (Non-Condensing)
- Storage: 5%~90% (Non-Condensing)

Certification

- CE, FCC

Package Contents

- TEG-PCITXR
- Multi-Language Quick Installation Guide
- CD-ROM (Drivers)