

## **10/100/1000Mbps Gigabit PCI Adapter**

### **TEG-PCITXR (V3.0R)**

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, TRENDnet's TEG-PCITXR is ideal for high traffic Power Server and Video-Conferencing Workstation.

## **FEATURES**

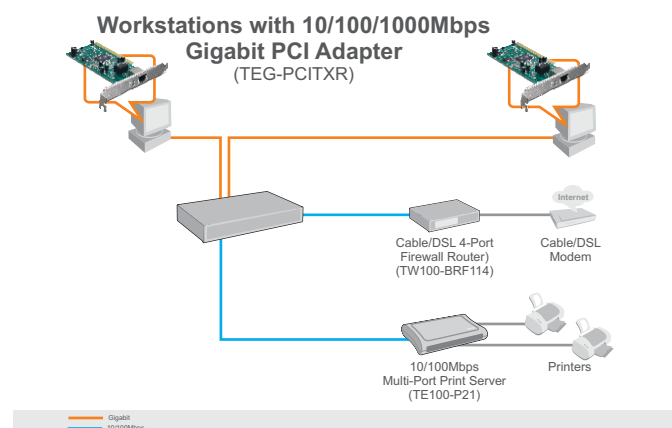
- Support 32-Bit PCI Local Bus Master high-speed operation of Rev. 2.3 specification
- 1 x 10/100/1000Mbps Auto Negotiation and Auto MDI-X Gigabit Port
- Built-in FIFO (8K/64K) buffers reduce overhead of memory transfers
- Supports Full-Duplex Mode Doubles Network Data Rate to 20/200/2000Mbps
- Supports IEEE 802.1Q VLAN Tagging (Windows 2000 and XP only)
- Supports Wake-on-LAN for Remote Wake up
- Supports Windows 98SE/ME/2000/XP/Vista Operating Systems
- Plug and Play
- 3-Year Limited Warranty

# 10/100/1000Mbps Gigabit PCI Adapter TEG-PCITXR (V3.0R)

## SPECIFICATIONS

Hardware	
Standards	<ul style="list-style-type: none"><li>• IEEE 802.3 10Base-T Ethernet, IEEE 802.3u 100Base-TX Fast Ethernet</li><li>• IEEE 802.3ab 1000Base-T Gigabit Ethernet, ANSI/IEEE 802.3 Auto-Negotiation</li></ul>
Network Media	<ul style="list-style-type: none"><li>• Ethernet: UTP Cat. 3, 4, 5, EIA/TIA-568 100-ohm STP</li><li>• Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm STP</li><li>• Gigabit: UTP Cat. 5, 5E, 6 EIA/TIA-568 100-ohm STP</li></ul>
Protocol	<ul style="list-style-type: none"><li>• CSMA/CD</li></ul>
Interface	<ul style="list-style-type: none"><li>• 32-Bit 33/66Mhz PCI Rev 2.1/2.2/2.3</li></ul>
Power Consumption	<ul style="list-style-type: none"><li>• 3.7watts</li></ul>
Diagnostic LEDs	<ul style="list-style-type: none"><li>• Link, Activity</li></ul>
Supported OS	<ul style="list-style-type: none"><li>• Windows 98/ME/NT4.0/2000/XP/2003/Vista; Novel NetWare Server 5.x / 6.x; Linux Kernel 2.4.x / 2.6.x</li></ul>
Data Rate	<ul style="list-style-type: none"><li>• Ethernet: 10Mbps/20Mbps (Half/Full-Duplex)</li><li>• Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)</li><li>• Gigabit: 2000Mbps(Full Duplex)</li></ul>
Dimensions	<ul style="list-style-type: none"><li>• 120 x 59 x 15 mm (4.7 x 2.3 x 0.6 inch)</li></ul>
Temperature	<ul style="list-style-type: none"><li>• Operating: 0° to 40° C (32° to 104°F); Storage: -10° to 70° C (14° to 158°F)</li></ul>
Humidity	<ul style="list-style-type: none"><li>• Operating: 10 % to 90 % ; Storage: 5% ~ 90%</li></ul>
Certifications	<ul style="list-style-type: none"><li>• CE, FCC</li></ul>

## NETWORKING SOLUTIONS



## PACKAGE CONTENTS

- TEG-PCITXR
- Multi-Language Quick Installation Guide
- Driver CD-ROM

## RELATED PRODUCTS

**TEG-S18TXE** 9-Port 10/100/1000Mbps Copper Gigabit Switch

## ORDERING INFORMATION

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