

## Low Profile Gigabit PCI Adapter TEG-PCITXRL (V3.0R)

The Low Profile Gigabit PCI Adapter, model TEG-PCITXRL, adds a Gigabit Ethernet port to a low profile desktop computer with an available PCI slot. VLAN tagging technology efficiently utilizes network bandwidth for maximum data throughput. With its 2000Mbps bandwidth capacity, the TEG-PCITXRL provides a high bandwidth connection to your low profile desktop computer.

### Features

- Designed to fit a low profile PCI slot
- Support 32-Bit PCI Local Bus Master high-speed operation (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
- Full-Duplex Mode Doubles Network Data Rate to 2000Mbps
- Supports IEEE 802.1Q VLAN Tagging (Windows 2000 and XP only)
- Supports Wake-on-LAN for Remote Wake up
- Supports Windows 7 (64/32bit) / Vista (64/32bit) / XP, and Linux operating systems
- Plug and Play
- 3-year limited warranty

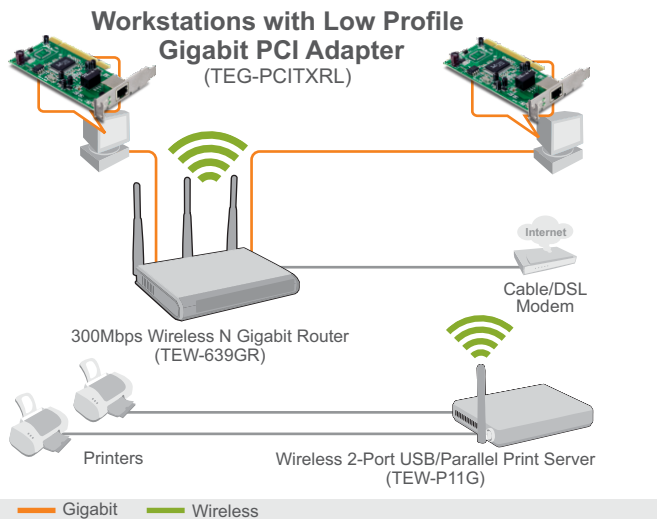
# Low Profile Gigabit PCI Adapter

TEG-PCITXRL (V3.0R)

## 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, 5e EIA/TIA-568 100-ohm STP • Gigabit: UTP Cat. 5E, 6 EIA/TIA-568 100-ohm STP
Protocol	• CSMA/CD
Interface	• 32-Bit 33/66Mhz PCI Rev 2.3
Power Consumption	• 3.7watts
Diagnostic LED	• Link/Activity
Supported OS	• Windows 7 (64/32bit)/Vista (64/32bit)/ XP • 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	• 135 x 85 x 20 mm (5.3 x 3.3 x 0.8 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

## NETWORKING SOLUTIONS



## PACKAGE CONTENTS

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

## RELATED PRODUCTS

TEG-PCBUSR	Gigabit PC Card
TEG-S50g	5-Port Gigabit GREENnet Switch
TEG-S80g	8-Port Gigabit GREENnet Switch

## CONTACT INFORMATION

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