

## 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

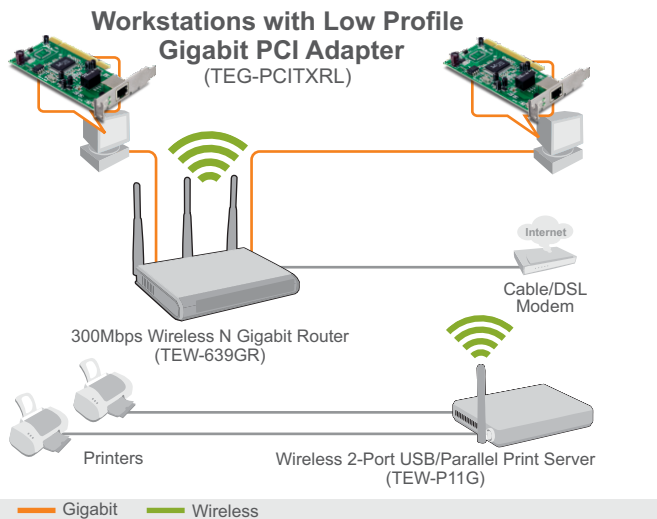
# Low Profile Gigabit PCI Adapter

TEG-PCITXRL (V3.0R)

## SPECIFICATIONS

Hardware	
Standards	<ul style="list-style-type: none"><li>• IEEE 802.3 10Base-T Ethernet</li><li>• IEEE 802.3u 100Base-TX Fast Ethernet</li><li>• IEEE 802.3ab 1000Base-T Gigabit</li><li>• 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, 5e EIA/TIA-568 100-ohm STP</li><li>• Gigabit: UTP Cat. 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 2.3</li></ul>
Power Consumption	<ul style="list-style-type: none"><li>• 3.7watts</li></ul>
Diagnostic LED	<ul style="list-style-type: none"><li>• Link/Activity</li></ul>
Supported OS	<ul style="list-style-type: none"><li>• Windows 7 (64/32bit)/Vista (64/32bit)/ XP</li><li>• Novel NetWare Server 5.x / 6.x</li><li>• 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>
Dimension	<ul style="list-style-type: none"><li>• 135 x 85 x 20 mm (5.3 x 3.3 x 0.8 inch)</li></ul>
Temperature	<ul style="list-style-type: none"><li>• Operating: 0° ~ 40° C (32° ~ 104° F)</li><li>• Storage: -10° ~ 70° C (14° ~ 158° F)</li></ul>
Humidity	<ul style="list-style-type: none"><li>• Operating: 10%~90% (Non-Condensing)</li><li>• Storage: 5%~90% (Non-Condensing)</li></ul>
Certification	<ul style="list-style-type: none"><li>• CE, FCC</li></ul>

## 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

**TRENDnet**<sup>®</sup>

20675 Manhattan Place, Torrance, CA 90501 USA

Tel: 1-310-961-5500

Fax: 1-310-961-5511

Web: [www.trendnet.com](http://www.trendnet.com)

Email: [sales@trendnet.com](mailto:sales@trendnet.com)

**1-888-326-6061**