

## Low Profile Gigabit PCI Adapter

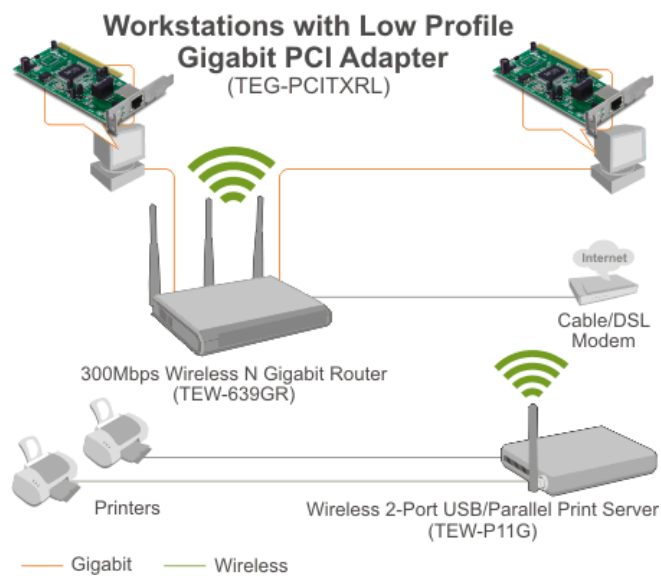
TEG-PCITXRL (v3.1R)

- Compatible with low profile form factor desktop computers with an available PCI slot
- Install a Gigabit Ethernet port on your low profile desktop computer in minutes
- Save time by sharing files and accessing data quickly
- Experience 2000Mbps speed in Full-Duplex mode

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.

- Designed to fit a low profile PCI slot
- Supports 32-Bit PCI Local Bus Master high-speed operation (Rev. 2.3 specification)
- 1 x 10/100/1000Mbps Auto Negotiation and Auto-MDIX Port
- Built-in FIFO (8K/64K) buffers reduce overhead memory transfers
- Full-Duplex mode doubles network data rates up to 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

- 3.7watts

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