# TP-LINK®

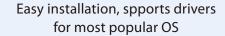
# Gigabit PCI Express Network Adapter

**TG-3468** 



10/100/1000Mbps PCle Adapter

Connect to a network and surf the web with you desktop PC









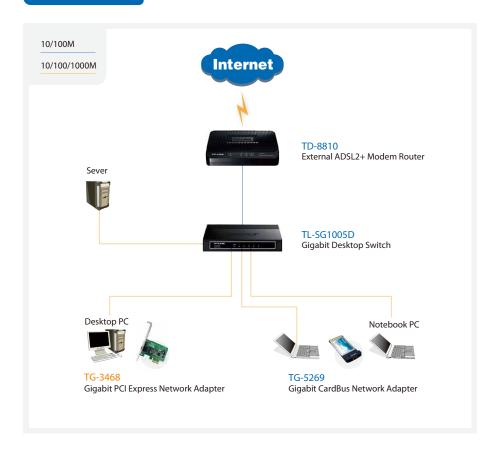
# **Description:**

The PCle Gigabit Network Adapter TG-3468 is a high performance adapter designed for the high-speed PCl Express Bus Architecture. Designed to support 10/100/1000Mbps network speed Auto-Negotiation, 802.3x flow control and Wake-on-LAN technology. TG-3468 Gigabit PCle Network Adapter is a highly integrated and cost-effective Gigabit Ethernet Adapter which is a good selection to upgrade your network.

### **Specifications:**

Standards and Protocols	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1q, 802.1p CSMA/CD, TCP/IP
Interface	32-bit PCle 1.0a
Port	10/100/1000Mbps RJ45
Transmission Rate	10/100/1000Mbps for Half-Duplex mode 20/200/2000Mbps for Full-Duplex mode
Features	Wake-on-LAN Supporting Plug-and-Play Installation Diagnostics Support
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 1000Base-T: UTP category 5, 5e cable (maximum 100m)
LED	Link/Act
Certifications	FCC CE
Operating System	Win98SE/Me/NT/2000/XP/Vista/7, Linux, Novell Netware
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing

## **Diagram:**



#### Features:

- Wake-on-LAN supporting
- Auto-Negotiation and Auto MDI/MDIX
- Supports IEEE802.3x Flow Control for Full-duplex Mode and backpressure for Half-duplex Mode
- Supports IEEE 802.1p Layer 2 Priority
   Encoding and IEEE802.1q VLAN tagging
- Supports power down/link down power saving
- Supports drivers for Win98SE/Me/NT/2000/XP/Vista/7, Linux,Novell Netware

#### Package:

- Gigabit PCI Express Network Adapter TG-3468
- One Resource CD

#### **Related Products:**

- External ADSL2+ Modem TD-8810
- 5-port 10/100/1000Mbps Desktop Switch TL-SG1005D
- Gigabit PCI Network Adapter TG-3269

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