

# Gigabit PCI Express Network Adapter

Reliable Connection, Smart Choice









## Highlights

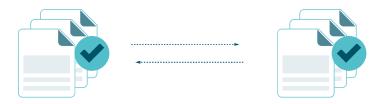
### Wake On LAN

Remotely power on/off your computer with WOL, good for centralized management

### Flow Control

IEEE 802.3x full duplex flow control to enhance throughput efficiency





### **Features**



 $\cdot$  High Speed – Feature a 10/100/1000Mbps auto-negotiation RJ45 port, eliminating manual switching



- · LED Indicator Monitor speed and link/activity
- Active Support Support IEEE 802.1Q VLAN Tagging and 802.1p Layer
   2 Priority Encoding for better network performance and security



- · PCI-E Interface Save the finite chassis space
- · Easy Installation Simply insert the adapter into a free PCI-E slot in your desktop and connect to your desktop with an Ethernet cable
- · Backwards Compatibility Backward compatible with 100Mbps Fast Ethernet products

## Specifications

#### Hardware Features

- · Wireless Standards: IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x
- · Network Media: 10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)

EIA/TIA-568  $100\Omega$  STP (maximum 100m)

100BASE-TX: UTP category 5, 5e cable (maximum 100m)

EIA/TIA-568  $100\Omega$  STP (maximum 100m)

1000Base-T: UTP category 5, 5e cable (maximum 100m)

- Data Rates: 10/100/1000Mbps for Half-Duplex mode, 20/200/2000Mbps for Full-Duplex mode
- · Flow Control: IEEE 802.3x Flow Control (Full-Duplex)
- Interfaces: PCI Express, 1 × 10/100/1000 Mbps RJ45 Port, Auto-Negotiation, Auto MDI/MDIX
- · LEDs: 10 Mbps Link/Act, 100 Mbps Link/Act, 1000 Mbps Link/Act
- · Adapter Dimensions: 3.1 × 4.8 × 0.8 in (78.5 × 120.8 × 21.5mm)

#### Others

· Package Contents

Gigabit PCI Express Network Adapter TG-3468

Quick Installation Guide

Resource CD

Low-profile Bracket

· Certification

FCC, CE, RoHS, BSMI, VCCI

· System Requirements

Windows 10/8.1/8/7/Vista/XP 32/64bits

Environment

Operating Temperature: 0°C~40°C (32°F ~104°F)

Storage Temperature: -40°C~70°C (-40°F~158°F)

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing



For more information, please visit

<u> http://www.tp-link.com/en/products/details/1G-3468.htm</u>

or scan the QR code lef

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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of 1 pervironmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead, and 3 client limitations, including local interference, volume and elensity of traffic, product location, network overhead, and 3 client limitations, including location, connections.

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