

# Gigabit PCI Express Network Adapter

Reliable Connection, Smart Choice









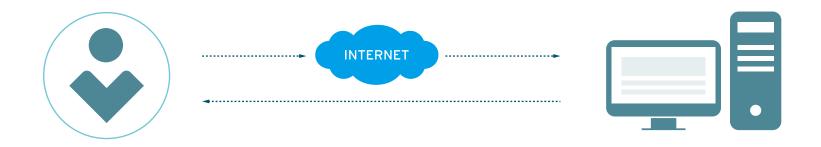
# Highlights

#### 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



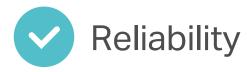


### Features



## Speed

· 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

· LED: Status

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<sup>a</sup>

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

https://www.tp-link.com/products/details/TG-3468.htm

or scan the QR code left

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†Maximum wired data throughput rates are the physical rates derived from IEEE Standard 802.3 specifications. Actual wired data throughput is not guaranteed and will vary as a result of environmental factors, Ethernet cable class, and computer performance.

†Use of Wake on LAN requires your mainboard to also support the corresponding feature

<sup>§</sup>Use of Flow Control requires devices to also support the corresponding feature

<sup>&</sup>lt;sup>a</sup>To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can check full list of supported OS in the download center at tp-link.com/download-center