

# Gigabit PCI Express Network Adapter

**Reliable Connection, Smart Choice** 











Low Profile and Full Height Brackets Height Brackets

# Highlights

### Wake On LAN

## Flow Control

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

IEEE 802.3x full duplex flow control to enhance throughput efficiency





# Features



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



- · PCI-E Interface Save the finite chassis space
- Ethernet products



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

• 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

# **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 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)

- 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
- Quick Installation Guide
- Resource CD
- Low-profile Bracket
- · Certification
- FCC, CE, RoHS, BSMI, VCCI
- · System Requirements Windows 10/8.1/8/7<sup>^</sup>
- Environment



For more information, please visit

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

or scan the QR code left

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

<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

www.tp-link.com

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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