



tp-link Gigabit PCI Express Network Adapter User Manual

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Wake on LAN[†]



Flow Control[§]



Low Profile and Full
Height Brackets

Highlights

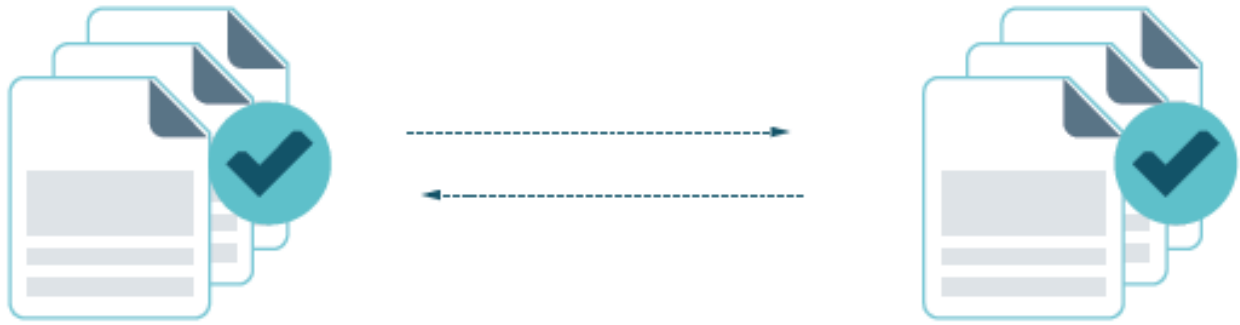
Wake On LAN

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

Reliability

- 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

Ease of Use

- **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 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
 - 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△

- 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.html> or scan the QR code left

www.tp-link.com

Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. Copyright ©2020 TP-Link Technologies Co., Ltd. All rights reserved. †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 §Use of Flow Control requires devices to also support the corresponding feature. 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

Documents / Resources

	Ptp-link Gigabit PCI Express Network Adapter [pdf] User Manual Gigabit PCI Express Network Adapter, 3468
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References

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Manuals+.