2.5 Gigabit PCIe Network Adapter



TX201

- Blazing-Fast 2.5 Gbps Networking
- Multi-Speed Compatibility
- Low-Profile Bracket

Highlights

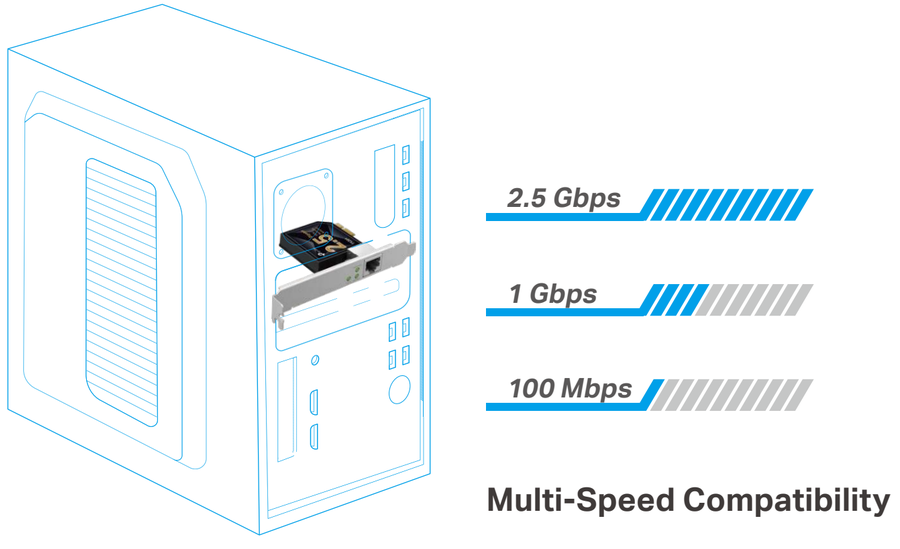
Blazing-Fast 2.5 Gbps Networking

TX201 delivers extreme speeds of up to 2.5 Gbps, which is 2.5× faster than typical Gigabit adapters, guaranteeing smooth data transmissions for all your bandwidth-intensive tasks.



Versatile Compatibility

With extreme speed and ultra-low latency, 2.5GBase-T is backwards compatible with Fast Ethernet and Gigabit Ethernet, automatically negotiating between higher and lower speed connections.

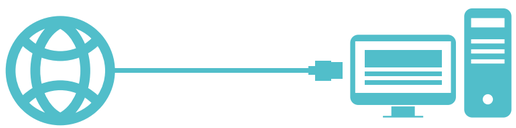


Multi-Speed Compatibility

Highlights

2.5 Gbps Internet Access

Make Full Use of Your High-Speed Internet Access



2.5 Gbps NAS Connection

Lightning-Fast Local Data Transmissions



Wake on LAN

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

Lower Wiring Costs

You don't need a costly fiber cable network to reach speeds up to 2.5 Gbps. A low-cost CAT5e Ethernet cable will do the trick.

Low-Profile and Full-Height Brackets

In addition to the standard bracket, a low-profile bracket is provided for mini tower computer cases. Customized options give you the flexibility to find a bracket that perfectly fits your board design.

Comprehensive System Support

Fully compatible with Windows 11/10/8.1/8/7, Windows Servers 2022/2019/2016/2012 R2, and Linux to meet your diverse operating system needs.

Specifications

Hardware Features

- Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE802.3an, IEEE802.3az, IEEE 802.3x
- Network Media: 2.5GBASE-T/1000BASE-T/100BASE-TX
- Data Rates:

  100 Mbps, 1 Gbps, 2.5 Gbps for Half-Duplex mode,

  200 Mbps, 2 Gbps for Full-Duplex mode
- Flow Control: 802.3x
- Interface: 1× PCI Express 2.1 x4, 1× RJ45 Gigabit/Megabit Port
- LEDs: 2.5 / 1 Gbps and 100 Mbps Link/Act
- Dimensions: 120.8 × 98.2 × 21.5 mm (4.8 × 3.9 × 0.8 in)

Others

- Package Contents

  2.5 Gigabit PCIe Network Adapter (TX201)

  Standard/Low-Profile Brackets

  Quick Installation Guide

  Resource CD
- Certification

  FCC, CE, RoHS
- System Requirements

  Win11/10/8.1/8/7, Win Server 2022/2019/2016/2012R2/2012/2008 R2, Linux
- Environment

  Operating Temperature: 0°C~40°C (32°F ~104°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/?model=TX201_V1

or scan the QR code left

Attention: This device may only be used indoors in all EU member states and EFTA countries.
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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.

‡To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can check the full list of OS support in the download center at tp-link.com/download-center.