AS-T10G

Asus 10GBase-T (RJ45) PCI-E Network Adapter

Product Overview

Asus AS-T10G 10GBase-T (RJ45) PCI-E Network Adapter, 2 brackets included, Special bracket for AS7008T/7010T needs to be purchased separately, Supported - AS70 series NAS with available PCIe / Mac Pro with available PCIe / IBM-Compatible PC with available PCIe



Specifications

Overview:

AS-T10G - Flexible and affordable - The ASUSTOR 10GbE NIC for even faster network speeds without breaking the bank!

- Includes an RJ45 port. Fast and easy networking without fiber.
- Compatible with 10GbE, 5GbE, 2.5GbE, Gigabit and 100MbE speeds.
- Compatible with ASUSTOR ADM (3.2.4 and above), Windows, MacOS, Linux and VMware ESXi.

Features:

10Gbps fast network performance

The AS-T10G is equipped with a 10-Gigabit RJ-45 port that delivers up to 10 times the performance than a typical Gigabit Ethernet connection. The AS-T10G is an affordable solution that is suitable for small and medium business as well as home users, breaking through traditional bottlenecks.

Excellent 10Gbps network performance

The AS-T10G provides superior network performance and latency compared with other 10-Gigabit NICs.

Complete Compatibility!

AS-T10G equipped with the AS40 series and AS70 enables enterprises and individuals to expand the networking capabilities of personal computers, workstations and servers to meet the needs of ever high data consumption. Supporting 10-Gigabit speeds while being backwards compatible with 5-Gigabit, 2.5-Gigabit, 1-Gigabit and 100-Megabit speeds. ASUSTOR ADM (3.2.4 and above), Windows, Linux, Mac OS and VMware ESXi, are all supported.

ASUSTOR NAS bracket for the AS7008T and AS7010T sold separately.

Now with RJ-45! More useful than ever!

With a standard RJ-45 port, the AS-T10G allows you to easily upgrade to a 10-Gigabit network using standard Ethernet cables instead expensive fiber cables.

Advanced network features and security

The AS-T10G provides 802.1Q Virtual LAN (VLAN) tagging capabilities to make network management more resilient and secure. In addition, the AS-T10G also supports better transmission performance using 16K Jumbo Packets and IEEE 802.3x flow control.

Specifications:

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Specifications	
Product Code	AS-T10G
Hardware Specifications	
Supported Standards	IEEE 802.3ae 10GbE
	IEEE 802.3x: Ethernet flow control
	IEEE 802.2ad: Link Aggregation
	IEEE 802.1Q: VLAN tagging
	RFC2819 RMON MIB stats
Maximum speed	10 Gbps
Transmission mode	Full Duplex
Interface	PCIe 2.0 x4
Bracket support	Full-height, Low-profile, ASUSTOR NAS bracket (Sold separately)
Operating temperature	0-50 degreesC
Non-operating temperatures	-40-85 degreesC
Humidity	5-95% relative humidity
Certifications	FCC, CE
Supported features	Jumbo Frame 16KB
	IP, TCP, UDP checksum offload
	Supports 100MbE, 1GbE, 2.5GbE, 5GbE and 10GbE
Supported OS	Windows 7 and above (32/64-bit)
	Windows Server 2012 and above (32/64-bit)
	Linux 2.6.x and above (32/64-bit)
	MacOS 10.10 and above
	VMware ESXi 5.1 and above, Microsoft Hyper-V, Linux KVM, Oracle VirtualBox
Supported devices	AS70 series with available PCIe, Mac Pro with available PCIe, IBM-Compatible PC with available PCIe.
Size and Weight	
Size	82 (W) x 62 (D) mm
Weight	62 g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/AS-T10G-Asus-10GBase-T-RJ45-PCI-E-Network-Adapter-p-224998.php

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