





AKiTiO Thunder3 10G Network Adapter

Expand the capabilities of your Thunderbolt™ 3 notebook

Key features

- Thunderbolt 3 interface with reversible USB Type-C[™] connector
- Ethernet port supports auto-negotiation for 10 Gbit/s, 5 Gbit/s, 2.5 Gbit/s, 1 Gbit/s and 100 Mbit/s Base-T
- Large gaps for air flow and heatsink for passive cooling
- Bus powered 10 GbE network adapter no power supply necessary
- Jumbo frame support (9 K)
- Durable, compact and portable
- Including protective rubber sleeve



Packing content

1x Thunder3 10G network adapter, 1x Thunderbolt™ 3 Type-C™ cable (50 cm), 1x manual

Technical data

Model Thunder3 10G Network Adapter

Article no. 60467

EAN code 4715104313166 **AKiTiO** Brand Colour Anthracite Material

Input interface 1x Thunderbolt™ 3 Type-C™

Output interface 1 x RJ45 Ethernet

Thunderbolt™ 3 up to 40 Gbit/s Data transfer rate

Aluminium

RJ45 up to 10 G/5 G/2.5 G/1 G/100 M (10GBase-T and NBASE-T (IEEE 802.3bz-2016))

Windows® and macOS®

Operating system

LED indicators for power and access **Power Supply** Bus powered via Thunderbolt™ 3

System requirements

- This device has to be connected to the computer via Thunderbolt $^{\!\scriptscriptstyle{\mathsf{TM}}}$ 3 Type-C™.
- Windows 7 (64-bit), Windows 10 (64-bit), macOS® 10.12.5 and later
- 10G Ethernet driver must be installed for the device to function properly
- This Thunderbolt product is not compatible with Apple's Boot Camp.
- High quality Cat-6A Ethernet cable is recommended for distances up to 100 m. At shorter cable length, it's possible to use cables of lower grade (e.g. Cat-6 for 10G or Cat-5e for 5G up to 55 m).
- This device does not support boot from network or Wake-on-LAN (WoL).
- This device cannot be used on older Thunderbolt™ and Thunderbolt™ 2
- This product has components or design elements that are patented or patent pending.

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AKiTiO Thunder3 10G Network Adapter

Expand the capabilities of your Thunderbolt™ 3 notebook



Thunder3 10G network adapter - Expand the capabilities of your notebook

The Thunder3 10G Network Adapter offers a portable, bus powered, fanless and low-cost 10GbE solution enabling 10GBase-T and NBASE-T (IEEE 802.3bz-2016) connectivity for Apple® OS X® and Microsoff® Windows® environments over Thunderbolt™ 3. This network adapter is ideal for Thunderbolt™ 3 capable notebooks like the MacBook Pro (late 2016) and professional workstations that require reliable, accelerated access to external storage and networks for I/O demanding applications.



10GBase-T connectivity over Thunderbolt™ 3

The 10G network adapter utilizes a simplified design for high speed, 10GbE networking for modern work-stations and ultrabooks which typically lack 1GbE connectivity or the capability to deploy an internal PCIe 10GbE network card (NIC), but may be equipped with a Thunderbolt™ 3 connector capable of delivering up to 40 Gbit/s. The Ethernet port supports auto-negotiation for 10 Gbit/s, 5 Gbit/s, 2.5 Gbit/s, 1 Gbit/s and 100 Mbit/s, making this a very flexible solution for any environment.



Compact, portable and bus powered

The Thunder3 10G Network Adapter provides a portable 10 Gigabit Ethernet solution. This sleek and compact adapter runs on bus power alone. The rugged aluminum housing with its unique heatsink design and open gaps for air flow can dissipate the heat and keep the device cool all without any noise whatsoever. Hassle-free with its reversible Thunderbolt 3™ Type-C™ cable, simply plug in the device, install the driver and you are set to go.

Logistical data

 Packing unit:
 20 pcs./carton

 Total weight:
 12.5 kg/carton

 Gross weight: (with packing):
 0.593 kg

 Net weight:
 0.445 kg

Dimension/carton:
Dimension (with packing):
Dimension of article:
Country of origin:

543x277x187 mm : 130x165x50 mm 126x80x37 mm

