CalDigit THUNDERBOLT™

CONNECT 10·G

Expanding Thunderbolt™ 3 Based Networks

Lightning fast performance is here! The Connect 10G Ethernet Adapter lets users with Thunderbolt™ 3 enabled computers enjoy connections of up to 10Gb/s and enable connections to a server or Local Area Network up to 100 meters distance! It's the perfect solution to boost Enterprise SMB, Studio, Gaming and Home Networking.

10X Faster

The Connect 10G offers 10x the performance of a regular Ethernet port found on most computers. Transfer files faster and more efficiently than ever!

10 GbE Over Thunderbolt™ 3

Fast networking is no longer confined to desktop computers. Any Thunderbolt™ 3 laptop can benefit from a shared network.

100 meters reach

The beauty of LAN-based networks is that you can transfer files over distances up to 100 meters. This makes the Connect 10G ideal for shared storage environments

Wake-On-LAN(WoL)

With the Wake-On-LAN function, you can wake up your connected computer remotely to access your files from anywhere.

Audio Video Bridging(AVB)

Audio and video are transferred in real time over the Ethernet port

High speed connection to a shared storage environment

The Connect 10G enables smooth connections to NAS networks to transfer files and data faster than ever, allowing easier file access and more efficient collaboration.

► NBASE-T & Ethernet Cable compatibility

	Connect 10G Compatibility	Max. Transmission Speed
Cat 3	√	10Mbps
Cat 5	√	100Mbps
Cat 5e	√	1Gbps
Cat 6	√	1Gbps
Cat 6a	√	10Gbps
Cat 7	√	10Gbps

NBASE-T	Speed (Mbit/s)	Max. Distance(m)	Cable reg.	Cable rating (MHz)
100BASE-TX	100	100	Cat 5	100
1000BASE-T	1,000	100	Cat 5e	100
2.5GBASE-T	2,500	100	Cat 5e	100
5GBASE-T	5,000	100	Cat 6	250
10GBASE-T	10,000	100	Cat 6a	500

► Specifications

Interface	1x Thunderbolt™ 3 (Type-C) Port 1x RJ45 10Gbps Ethernet Port
System Requirements	Thunderbolt™ 3 Computer Windows (10 or higher) macOS (version 10.13.6 or higher)
LED Indicators	Dual color Speed LED Single color Link/Act LED

Advanced	IEEE 802.3an/bz standard
	Audio Video Bridging (AVB)
	Wake-On-Lan (WoL)
	Jumbo Frames:
	    Windows up to 16 Kbytes
	    macOS up to 9 Kbytes

Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Power Supply	Bus-powered Operation - No Power Adapter Required
Dimensions and Weight	97.4 L x 71 W x 43 H mm; Weight: 0.35 Kgs 3.83 L x 2.79 W x 1.69 H inch; Weight: 0.77 lbs
In the box	1x Connect 10G; 1x Thunderbolt™ 3 cable (0.5m) 1x Quick Start Guide; 1x Support Card

Aluminum Chassis

The aluminum-build chassis ensures that the unit stays cool and remains quiet.