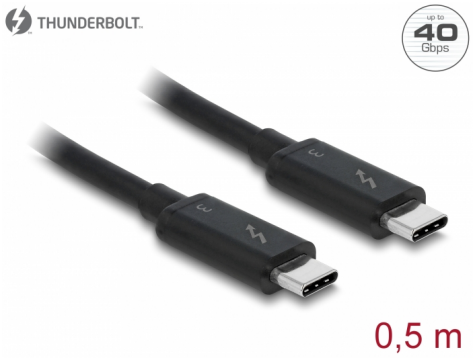
Delock Thunderbolt™ 3 (40 Gb/s) USB-C™ cable male > male passive 0.5 m 5 A black

Description

This Thunderbolt™ 3 cable by Delock is universally applicable and combines all the advantages of the Thunderbolt™ 3 interface. It allows the connection of different devices such as external enclosures, monitors, card readers and docking stations via a Thunderbolt™ 3 port of a PC or laptop. The cable provides data transfer rates of up to 40 Gb/s and supports USB, DisplayPort, PCI Express as well as Ethernet data transfer. The connection of one 5K or two 4K DisplayPort monitors is possible, as is the connection of USB 3.1 Gen 2 devices. Furthermore the cable enables the power supply of connected devices with up to 100 W.

Delock Thunderbolt™ 3 cable (Video)



Item no. 84844

EAN: 4043619848447

Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

- Connector:
  1 x Thunderbolt™ 3 USB Type-C™ 24 pin male >
  1 x Thunderbolt™ 3 USB Type-C™ 24 pin male
- Chipset: Cypress E-Marker
- Cable gauge:
  32 + 34 AWG data line
  24 + 34 AWG power line
- Cable diameter: ca. 4.4 mm
- Conductors: 8 x coaxial for SuperSpeed USB, 1 x Twisted Pair for USB 2.0
- Gold-plated connector
- Triple shielded cable
- Data transfer rate:
  Thunderbolt™ 3 up to 40 Gb/s
  DisplayPort 1.2a up to 21.6 Gb/s
  SuperSpeed USB up to 10 Gb/s
  Thunderbolt™ Networking up to 10 Gb/s (Peer-To-Peer)
- Display resolution up to:
  1 x 5120 x 2880 30 Bit @ 60 Hz,

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1 x 4096 x 2160 30 Bit @ 120 Hz or
2 x 4096 x 2160 30 Bit @ 60 Hz
(depending on the system and the connected hardware)

- Supports data and video on a single cable
- Supports PCI Express 3.0 protocol (4 lanes)
- Supports DisplayPort 1.2a protocol (8 lanes, HBR2 and MST)
- Daisy Chain up to 6 Thunderbolt™ devices (cascadable)
- Dual channel, bi-directional data transfer
- Power supply via USB Power Delivery up to 100 W (20 V / 5 A)
- Power supply for Thunderbolt™ 3 devices with bus power (max. 15 W)
- Colour: black
- Length without connector: ca. 0.5 m

System requirements

- PC or laptop with a free Thunderbolt™ 3 port

Package content

- Thunderbolt™ cable

Images





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General

Specification:	Thunderbolt™ 3

Interface

Connector 1:	1 x Thunderbolt™ 3 USB Type-C™ 24 pin male
Connector 2:	1 x Thunderbolt™ 3 USB Type-C™ 24 pin male

Technical characteristics

Chipset:	Cypress E-Marker
Data transfer rate:	Thunderbolt™ 3 up to 40 Gb/s DisplayPort 1.2a up to 21.6 Gb/s USB 10 Gbps up to 10 Gb/s Gigabit Ethernet up to 10 Gbps
Maximum screen resolution:	1 x 5120 x 2880 @ 60 Hz 2 x 4096 x 2160 @ 60 Hz 1 x 4096 x 2160 @ 120 Hz
Maximum load:	100 W 15 W (Bus Power)
Maximum current:	5 A

Physical characteristics

Pin finishing:	gold-plated
Conductors:	1 x Twisted Pair 8 x coaxial
Conductor gauge:	32 AWG data line 34 AWG data line 24 AWG power line 34 AWG power line
Shielding:	triple
Length:	50 cm
Colour:	black

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