

Delock USB 20 Gbps Cable USB Type-C™ male to male PD 3.0 100 W E-Marker 0.5 m red metal

Description

This USB4™ cable by Delock enables the connection of various devices, such as smart phones, monitors, external enclosures and docking stations, via a USB Type-C™ or Thunderbolt™ 3 port of a PC or laptop. The cable supports the transfer of USB as well as DisplayPort and PCI Express data.

USB4™ 20 Gbps

The cable enables data transfer rates up to 20 Gbps when connecting USB4™-compatible devices. Of course, USB 3.2 or USB 2.0 devices can also be connected.

USB Power Delivery (USB PD 3.0) support up to 100 watt

Supports the USB Power Delivery 3.0 standard, which allows connected devices to be powered with up to 100 W (20 V / 5 A).

Metal housing and strain relief

Thanks to the elegant metal housing and sturdy strain relief on both sides, the cable is optimally protected against damage in everyday use.



Item no. 80651

EAN: 4043619806515

Country of origin: China

Package: Zip poly bag

Technical details

- Connectors:
2 x USB 20 Gbps USB Type-C™ male
- Downwards compatible to USB 3.2, USB 2.0 and Thunderbolt™ 3
- Chipset: E-Marker
- Connector with metal housing
- Cable gauge:
30 + 32 AWG data line
22 AWG power line
- Cable diameter: ca. 5 mm
- Contacts gold-plated
- Connectors gold-plated

- Cable triple shielded
- Data transfer rate up to 20 Gbps
- Display resolution up to 3840 x 2160 @ 60 Hz
(depending on the system and the connected hardware)
- Supports HDR10
- Supports HDCP 1.4 and 2.3
- Supports PCI Express 3.0 protocol (4 lanes)
- Supports DisplayPort 1.4a protocol
- Supports DisplayPort Alt Mode 2.0
- Dual channel, bi-directional data transfer
- USB Power Delivery (USB PD 3.0) support up to 100 watt (20 V / 5 A)
- Colour: black / red
- Length incl. connectors: ca. 0.5 m

Package content

- USB cable

Images



General

Specification:	HDCP 1.4 DisplayPort 1.4 HDR10 HDCP 2.3 USB 20 Gbps
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Interface

Connector 1:	1 x USB Type-C™ male
Connector 2:	1 x USB Type-C™ male

Technical characteristics

Chipset:	E-Marker
Data transfer rate:	20 Gbps
Maximum screen resolution:	3840 x 2160 @ 60 Hz
Maximum load:	100 W
Maximum current:	5 A
Voltage:	20 V

Physical characteristics

Connector finishing:	gold-plated
Pin finishing:	gold-plated
Conductor gauge:	30 AWG data line 32 AWG data line 22 AWG power line
Shielding:	triple
Length:	0.5 m
Colour:	black / red
Cable diameter:	5 mm