

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

### Description

This USB4<sup>™</sup> 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<sup>™</sup> 20 Gbps

The cable enables data transfer rates up to 20 Gbps when connecting USB4<sup>™</sup>-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.

# 0,ť

0.5 m

#### Item no. 80651

EAN: 4043619806515 Country of origin: China Package: Zip poly bag

# Specification

- Connectors:
  - 2 x USB 20 Gbps USB Type-C<sup>™</sup> male
- Downwards compatible to USB 3.2, USB 2.0 and Thunderbolt<sup>™</sup> 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

# 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