

# 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

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## Package content

- USB cable

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## Images



## General

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| Specification: | HDCP 1.4<br>DisplayPort 1.4<br>HDR10<br>HDCP 2.3<br>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<br>32 AWG data line<br>22 AWG power line |
| Shielding:           | triple                                                    |
| Length:              | 0.5 m                                                     |
| Colour:              | black / red                                               |
| Cable diameter:      | 5 mm                                                      |