

Delock USB4™ 20 Gbps Cable 2 m

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.

Connect DisplayPort monitors

The Delock cable supports DisplayPort 1.4a as well as DisplayPort 2.0 Alternate Mode, enabling the connection of DisplayPort monitors with a screen resolution up to 4K 60 Hz.

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).



2 m

Item no. 86980

EAN: 4043619869800

Country of origin: China

Package: Retail Box

Specification

- Connectors:
 - 1 x USB4™ 20 Gbps (Gen 2x2) USB Type-C™ male >
 - 1 x USB4™ 20 Gbps (Gen 2x2) USB Type-C™ male
- USB-IF certified cable
- Downwards compatible to USB 3.2, USB 2.0 and Thunderbolt™ 3
- Chipset: Cypress E-Marker
- Cable gauge:
 - 30 + 31 AWG data line
 - 21 + 32 AWG power line
- Contacts gold-plated
- Cable diameter: ca. 5 mm
- 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
- Length incl. connectors: ca. 2 m

System requirements

- Device with a free USB Type-C™ port and DisplayPort alternate mode or with a free Thunderbolt™ 3 port

Package content

- USB4™ 20 Gbps cable

Images



General

| | |
|----------------|--|
| Specification: | HDCP 1.4 USB Type-C™ DisplayPort 1.4 HDR10 PCI Express 3.0 HDCP 2.3 USB4 USB Power Delivery 3.0 |
|----------------|--|

Interface

| | |
|--------------|-------------------------------|
| Connector 1: | 1 x USB4 Gen 2x2 Type-C™ male |
| Connector 2: | 1 x USB4 Gen 2x2 Type-C™ male |

Technical characteristics

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

Physical characteristics

| | |
|------------------|--|
| Cable diameter: | 5 mm |
| Conductor gauge: | 30 AWG data line 31 AWG data line 21 AWG power line 32 AWG power line |
| Length: | 2 m |
| Colour: | black |