

# Delock USB4<sup>™</sup> 20 Gbps Cable 2 m

### 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<sup>™</sup> or Thunderbolt<sup>™</sup> 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.

#### **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).



#### Item no. 86980

EAN: 4043619869800 Country of origin: China Package: Retail Box

#### Specification

- Connectors:
  - 1 x USB4<sup>™</sup> 20 Gbps (Gen 2x2) USB Type-C<sup>™</sup> male >
  - 1 x USB4<sup>™</sup> 20 Gbps (Gen 2x2) USB Type-C<sup>™</sup> male
- USB-IF certified cable
- Downwards compatible to USB 3.2, USB 2.0 and Thunderbolt<sup>™</sup> 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

### **DATASHEET**



(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<sup>™</sup> port and DisplayPort alternate mode or with a free Thunderbolt<sup>™</sup> 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**

Conductor gauge:	30 AWG data line 31 AWG data line 21 AWG power line 32 AWG power line
Length:	2 m
Colour:	black