

Delock USB 40 Gbps Data and Fast Charging Coaxial Cable 1 m 8K 60 Hz USB PD 3.1 Extended Power Range 240 W

Description

This **USB 40 Gbps "full featured"** cable by Delock enables the connection of various devices, such as smart phones, monitors, external enclosures and docking stations, via a USB Type-C™, Thunderbolt™ 3 or Thunderbolt™ 4 port of a PC or laptop. A suitable PD power supply unit with a USB Type-C™ socket can be used for the charging function only. Support for the **Extended Power Range** resp. **USB Power Delivery 3.1** standard means that connected devices can be supplied with power, up to **240 W** (48 V / 5 A) is possible. The cable supports the transfer of USB as well as DisplayPort and PCI Express data.



Item no. 86067

EAN: 4043619860678

Country of origin: China

Package: Retail Box

Display

A special feature of this cable is the **power indication**, which shows the current charging power in watts as well as the current in amperes and voltage in volts. The power will be displayed with **three digits**.

Connect USB-C™ 8K monitors

The Delock cable supports the DisplayPort 2.0 Alternate Mode, enabling the connection of corresponding USB-C™ monitors with a screen resolution up to 8K 60 Hz.

Quality and performance

The cable is very sturdy and durable due to its robust textile shielding and strong strain relief. The high cable gauge of the power line with 21 AWG also supports a stable power supply of up to 5 A.

Technical details

- Connectors:
 - 1 x USB 40 Gbps USB Type-C™ male
 - 1 x USB 40 Gbps USB Type-C™ male with power indication
- Chipset: E-Marker CPS8821B

- Cable gauge:
 - 29 AWG data line
 - 21 AWG power line
 - Cable type: coaxial
 - Transmission of audio and video signals
 - Resolution up to 7680 x 4320 @ 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
 - Supports DisplayPort 1.4a protocol
 - Supports DisplayPort Alt Mode 2.0
 - USB Power Delivery (USB PD 3.1) support up to 240 watt (48 V / 5 A)
 - Supports Extended Power Range (EPR)
 - Cable diameter: ca. 5.5 mm
 - Data transfer rate up to 40 Gbps
 - Cable with textile shielding
 - Colour: black
 - Length incl. connectors: ca. 1 m
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System requirements

- Device with a free USB Type-C™ port and DisplayPort alternate mode or with a free Thunderbolt™ 3 or Thunderbolt™ 4 port
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Package content

- Cable

Images



Interface

| | |
|--------------|--------------------------|
| Connector 1: | 1 x USB 2.0 Type-C™ male |
| Connector 2: | 1 x USB 2.0 Type-C™ male |

Technical characteristics

| | |
|---------------------|----------|
| Data transfer rate: | 480 Mbps |
| Maximum current: | 3 A |

Physical characteristics

| | |
|------------------|---------------------------------------|
| Conductor gauge: | 30 AWG data line 22 AWG power line |
| Length: | 1 m |
| Colour: | red |