

# 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.

## 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<sup>TM</sup> 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.



#### Item no. 86067

EAN: 4043619860678 Country of origin: China Package: Retail Box

#### **Technical details**

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

#### DATASHEET



• 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

# System requirements

 Device with a free USB Type-C<sup>™</sup> port and DisplayPort alternate mode or with a free Thunderbolt<sup>™</sup> 3 or Thunderbolt<sup>™</sup> 4 port

## 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