

# Delock USB4™ 40 Gbps Coaxial Cable 1.2 m USB PD 3.1 Extended Power Range 240 W

#### **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.



The cable enables data transfer rates up to 40 Gbps when connecting USB4<sup>TM</sup>-compatible devices. Of course, USB 3.2 or USB 2.0 devices can also be connected.

#### 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.

#### USB Power Delivery (USB PD 3.1) support up to 240 watt

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.



#### Item no. 80009

EAN: 4043619800094 Country of origin: China Package: Retail Box

## **Specification**

- · Connectors:
  - 1 x USB4™ 40 Gbps (Gen 3x2) USB Type-C™ male
  - 1 x USB4™ 40 Gbps (Gen 3x2) USB Type-C™ male
- USB-IF certified cable
- Downwards compatible to USB 3.2, USB 2.0 and Thunderbolt™ 3
- · Chipset: Etron E-Marker
- Cable type: coaxial
- Cable gauge:
  - 28 AWG data line
  - 23 AWG power line
- · Contacts gold-plated



- Cable diameter: ca. 5.2 mm
- Data transfer rate up to 40 Gbps
- Display 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
- Dual channel, bi-directional data transfer
- Supports Extended Power Range (EPR)
- USB Power Delivery (USB PD 3.1) support up to 240 watt (48 V / 5 A)
- · Colour: black
- Length incl. connectors: ca. 1.2 m

#### System requirements

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

#### Package content

USB4™ 40 Gbps cable

#### **Images**







#### General

| Specification: | Thunderbolt™ 3         |
|----------------|------------------------|
|                | HDCP 1.4               |
|                | DisplayPort 1.4        |
|                | HDR10                  |
|                | PCI Express 3.0        |
|                | HDCP 2.3               |
|                | USB4                   |
|                | USB Power Delivery 3.1 |
|                | CODITION DOMONY ON     |

#### Interface

| Connector 1: | 1 x USB4 Gen 3x2 Type-C™ male |
|--------------|-------------------------------|
| Connector 2: | 1 x USB4 Gen 3x2 Type-C™ male |

### **Technical characteristics**

| Chipset:                   | Etron E-Marker      |
|----------------------------|---------------------|
| Data transfer rate:        | 40 Gbps             |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz |
| Maximum load:              | 240 W               |
| Maximum current:           | 5 A                 |
| Voltage:                   | 48 V                |

# **Physical characteristics**

| Cable category:  | coaxial                            |
|------------------|------------------------------------|
| Pin finishing:   | gold-plated                        |
| Conductor gauge: | 28 AWG data line 23 AWG power line |
| Length:          | 1.2 m                              |
| Colour:          | black                              |