

Delock Coaxial DisplayPort cable 8K 60 Hz 1 m

Description

This coaxial DisplayPort cable by Delock is used to connect devices with a DisplayPort interface, such as monitors, projectors or televisions, to a PC or laptop. By supporting a maximum bandwidth of 32.4 Gbps, content up to 8K Ultra HD (7680 x 4320 @ 60 Hz) resolution can be displayed.

Perfect sound

The high-quality, triple-shielded cable also significantly improves the quality of audio transmissions with a sampling rate of up to 1536 kHz.

Versatile due to highly flexible cable material

The cable is particularly characterised by its small diameter and the highly flexible cable material, making it particularly easy to install.



1 m

Specification

- Connectors:
 - 1 x DisplayPort male >
 - 1 x DisplayPort male
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Pin 20 not connected
- Cable type: coaxial
- Cable diameter: ca. 4.8 mm
- Triple shielded cable
- Contacts gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Resolution up to:
 - Display with DSC support:
 - 7680 x 4320 @ 60 Hz
 - 5120 x 2880 @ 120 Hz
 - 3840 x 2160 @ 240 Hz
 - Display without DSC support:
 - 7680 x 4320 @ 30 Hz
 - 5120 x 2880 @ 60 Hz
 - 3840 x 2160 @ 120 Hz
 (depending on the system and the connected hardware)
- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR
- Supports HDCP 1.4 and 2.2
- Supports HBR3 (8.1 Gbps) data rate
- Up to 32 audio channels for speakers
- Up to 1536 kHz audio sampling rate
- Supports colour sampling in 4:4:4, 4:2:2 and 4:2:0 format
- Colour: black
- Length incl. connectors: ca. 1 m

System requirements

- A free DisplayPort interface

Package content

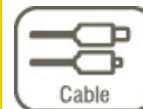
- DisplayPort cable

Item no. 85300

EAN: 4043619853007

Country of origin: China

Package: Poly bag



Images



General

| | |
|----------------|-----------------|
| Specification: | HDCP 1.4 |
| | HDCP 2.2 |
| | DisplayPort 1.4 |
| | HDR10 |

Interface

| | |
|--------------|-----------------------------|
| Connector 1: | 1 x DisplayPort 20 pin male |
| Connector 2: | 1 x DisplayPort 20 pin male |

Technical characteristics

| | |
|----------------------------|---------------------|
| Data transfer rate: | 32.4 Gb/s |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz |

Physical characteristics

| | |
|-----------------|-------------|
| Cable category: | coaxial |
| Cable diameter: | 4.8 mm |
| Pin finishing: | gold-plated |
| Conductors: | coaxial |
| Shielding: | triple |
| Length: | 1 m |
| Colour: | black |