

Coaxial DisplayPort cable 16K 60 Hz 80 Gbps with braided coating 2 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.

Ideal for gamers

By supporting a maximum bandwidth of 80 Gbps, content up to 16K @ 60 Hz resolution can be displayed, a refresh rate of up to 120 Hz is possible at 8K resolution and even up to 240 Hz at 4K resolution. Due to the HDR10 support colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.

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.



Item no. 81672

EAN: 4043619816729

Country of origin: China

Package: Zip poly bag

Technical details

- Connectors: 2 x DisplayPort male
- DisplayPort 2.1 specification
- Downwards compatible to DisplayPort 2.0, 1.4, 1.3, 1.2 and 1.1
- Pin 20 not connected
- Cable gauge: 28 AWG
- Cable type: coaxial
- Cable diameter: ca. 5.4 mm
- With braided jacket
- Triple shielded cable
- Contacts gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 80 Gbps
- Resolution up to:
 - 15360 x 8640 @ 60 Hz
 - 7680 x 4320 @ 120 Hz
 - 3840 x 2160 @ 240 Hz
 - 3840 x 2160 @ 144 Hz
 (depending on the system and the connected hardware)
- Supports Display Stream Compression 1.2a (DSC)
- Supports HDR10
- Supports HDCP 1.4 and 2.3
- Supports UHBR 20 (20 Gbps / Lane) 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. 2 m

Package content

- DisplayPort cable

Images



General

Specification:	DisplayPort 2.1 HDCP 1.4 HDCP 2.3 HDR10 Display Stream Compression 1.2a
Style:	both sides identical

Interface

Connector:	2 x DisplayPort male
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Technical characteristics

Data transfer rate:	up to 80 Gbps
Maximum screen resolution:	3840 x 2160 @ 144 Hz 15360 x 8640 @ 60 Hz 7680 x 4320 @ 120 Hz 3840 x 2160 @ 240 Hz

Physical characteristics

Cable category:	coaxial
Cable length incl. connectors:	2 m
Pin finishing:	gold-plated
Cable gauge:	28 AWG
Shielding:	triple
Colour:	black
Cable diameter:	5.4 mm

Manufacturer information

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Website www.delock.de