

Delock DisplayPort extension cable panel-mount 8K 60 Hz 2 m

Description

This cable by Delock can be used to extend a DisplayPort connection and to connect various devices. The female port can be attached with two screws, e.g. to a slot bracket, a cable duct or an enclosure with the corresponding opening. In this way, it is possible to install a DisplayPort connector in an easily accessible position.



Item no. 87097

EAN: 4043619870974

Country of origin: China

Package: Box

Technical details

- Connectors:
 - 1 x DisplayPort male >
 - 1 x DisplayPort female panel-mount
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Pin 20 is connected (supports 3.3 V)
- Screw type: M3
- Screw distance: 27 mm
- Cable gauge: 28 AWG
- Cable diameter: ca. 7 mm
- Copper conductor
- 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 (High Dynamic Range)
- Supports HDCP 1.4 and 2.3
- 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. 2 m

System requirements

- A free DisplayPort interface

Package content

- DisplayPort panel-mount cable
- 2 x screw

Images



General

Specification:	HDCP 1.4 DisplayPort 1.4 HDR HDCP 2.3
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Interface

Connector 1:	1 x DisplayPort male
Connector 2:	1 x DisplayPort female

Technical characteristics

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

Physical characteristics

Pin finishing:	gold-plated
Conductor material:	copper
Conductor gauge:	28 AWG
Screw distance:	27 mm
Screw type:	M3
Shielding:	triple
Length:	2 m
Colour:	black