# Active Optical Cable DisplayPort 1.4 8K 5 m

## Description

This cable by Delock is used to connect devices with a DisplayPort interface, such as monitors or TVs, to a PC or a laptop. This active optical cable is particularly thin and can transmit signals without loss over longer distances.

**Item no. 85879**

EAN: 4043619858798

Country of origin: China

Package: Box

## Technical details

- Connectors:
  2 x DisplayPort male
- Active optical cable: fiber / copper hybrid cable
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Fixed signal direction
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Maximum resolution (depending on the system and the connected hardware):
  7680 x 4320 @ 60 Hz
  3840 x 2160 @ 144 Hz
- Supports HDR (High Dynamic Range)
- Supports HDCP 1.4 and 2.2
- Cable diameter: ca. 5.4 mm
- Smallest bending radius: ca. 20 mm
- LS0H (halogen-free)
- Contacts gold-plated
- Operating temperature: -40 °C ~ 70 °C
- Colour: black
- Length incl. connectors: ca. 5 m

## Package content

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- DisplayPort cable

## Images

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## General

| | |
|---|---|
| Specification: | DisplayPort 1.4<br>HDCP 1.4<br>HDCP 2.2 |
| Style: | both sides identical |

## Interface

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

## Technical characteristics

| | |
|---|---|
| Data transfer rate: | 32.4 Gb/s |
| Operating temperature: | -40 °C ~ 70 °C |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz<br>3840 x 2160 @ 144 Hz |

## Physical characteristics

| | |
|---|---|
| Cable colour: | black |
| Cable length incl. connectors: | 5 m |
| Smallest bending radius: | 20 mm |

### Manufacturer information


| | |
|---|---|
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