

# Delock DisplayPort cable 8K 60 Hz 3 m DP 8K certified

## Description

This certified DisplayPort cable by Delock is used to connect devices with a DisplayPort interface, such as monitors, beamers or televisions, to a PC or laptop. Supporting a maximum bandwidth of 32.4 Gb/s, content can be displayed in 8K Ultra HD (7680 x 4320 @ 60 Hz) resp. 5K (5120 x 2880 @ 120 Hz) and 4K Ultra HD (3840 x 2160 @ 240 Hz) resolution. The high-quality, triple-shielded cable also significantly improves the quality of audio transmissions with a sampling rate of up to 1536 kHz.



ca. 3 m

## Specification

- Connectors:
  - 1 x DisplayPort 20 pin male >
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- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- DisplayPort® DP 8K certified cable
- Pin 20 not connected
- Cable gauge: 28 AWG
- Cable diameter: ca. 7.5 mm
- Copper conductor
- Triple shielded cable
- Contacts gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gb/s
- 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 Gb/s) 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 (L): ca. 3 m

## System requirements

- A free DisplayPort interface

## Package content

- DisplayPort cable

Item no. 85661

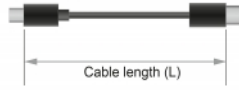
EAN: 4043619856619

Country of origin: China

Package: Retail Box



Images



|                              | Displayport 20 pin male   |                      | Displayport 23 pin male |  |
|------------------------------|---|----------------------|-------------------------|--|
| Resolution up to:            | <small>Depending on the system and the connected hardware</small> |                      |                         |  |
| Display with DSC support:    | 1920 x 1200 @ 60 Hz   | 5120 x 2880 @ 120 Hz | 3840 x 2160 @ 240 Hz    |  |
| Display without DSC support: | 1920 x 1200 @ 30 Hz   | 5120 x 2880 @ 60 Hz  | 3840 x 2160 @ 120 Hz    |  |

**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 diameter:     | 7.5 mm      |
| Pin finishing:      | gold-plated |
| Conductor material: | copper      |
| Conductor gauge:    | 28 AWG      |
| Shielding:          | triple      |
| Length:             | 3 m         |
| Colour:             | black       |