

# DisplayPort extension cable male 90° upwards angled to female 8K 60 Hz 3 m

## Description

This DisplayPort cable by Delock enables the extension of a DisplayPort connection. The triple shielded cable supports a resolution of up to 8K Ultra HD ( 7680 x 4320 @ 60 Hz) and is downwards compatible to 4K Ultra HD.



**Item no. 87084**

EAN: 4043619870844

Country of origin: China

Package: Box

## Technical details

- Connectors:
    - 1 x DisplayPort male angled >
    - 1 x DisplayPort female
  - DisplayPort 1.4 specification
  - Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
  - Pin 20 is connected (supports 3.3 V)
  - 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. 3 m

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## System requirements

- A free DisplayPort interface

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## Package content

- DisplayPort cable

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## Images



## General

Specification:	DisplayPort 1.4 HDCP 1.4 HDCP 2.3 HDR
Style:	angled 90°

## 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
Cable gauge:	28 AWG
Shielding:	triple
Length:	3 m
Colour:	black

## Manufacturer information

Street	Beeskowdamm 13/15
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City	Berlin
Country	Deutschland
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Website	www.delock.de

