

Delock Active Optical HDMI Cable with metal armouring 8K 60 Hz 50 m

Description

This **HDMI cable** by Delock can be used to connect devices with an HDMI interface, such as televisions, Blu-ray players, monitors or projectors. By supporting a maximum bandwidth of **48 Gbps**, content can be displayed with resolutions of up to **8K Ultra HD** (7680 x 4320 @ 60 Hz).



50 m

Active Optical Cable

This active optical cable uses optical fiber to transmit high-speed signals. Compared to traditional copper cable, it is **softer**, **thinner**, **lighter**, and can transmit signals over longer distances **without loss**.

With metal armouring

The robust optical cables offer increased **protection against damage** and outer influences. Despite the metal sheath, the cables remain **bendable and flexible**. The cables are also characterised by their **high tensile strength**.

Item no. 86034

EAN: 4043619860340 Country of origin: China

Package: Box

Specification

- Connectors:
 - 2 x HDMI-A male
- Active optical cable: fiber / copper hybrid cable
- Cable jacket material: TPU
- · With metal armouring
- High Speed HDMI specification
- Fixed signal direction
- Transmission of audio and video signals
- Data transfer rate up to 48 Gbps
- Maximum resolution (depending on the system and the connected hardware):

HDMI up to 7680 x 4320 @ 60 Hz

HDMI up to 3840 x 2160 @ 144 Hz

- Supports HDR (High Dynamic Range)
- Supports HDCP 1.4 and 2.3
- Cable diameter: ca. 6.0 mm





• Smallest bending radius: ca. 20 mm

• Operating temperature: -40 °C ~ 70 °C

· Contacts gold-plated

• Colour: black

• Length incl. connectors: ca. 50 m

System requirements

• A free HDMI interface

Package content

• HDMI cable

Images





General

Interface

| Connector 1: | 1 x HDMI-A male |
|--------------|-----------------|
| Connector 2: | 1 x HDMI-A male |

Technical characteristics

| Data transfer rate: | 48 Gb/s |
|----------------------------|---|
| Operating temperature: | -40 °C ~ 70 °C |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz 3840 x 2160 @ 144 Hz |

Physical characteristics

| Cable colour: | black |
|-------------------------------|-------|
| Cable length incl. connector: | 10 m |
| Smallest bending radius: | 20 mm |