

# Delock Active Optical HDMI Cable with metal armouring 8K 60 Hz 10 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).



10 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. 86029

EAN: 4043619860296 Country of origin: China

Package: Box

#### **Technical details**

- 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. 10 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