

Delock Active Optical HDMI Cable with metal armouring 8K 60 Hz 100 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).

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**.



100 m

Item no. 86080

EAN: 4043619860807 Country of origin: China Package: White 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

DATASHEET



- Smallest bending radius: ca. 20 mm
- Operating temperature: -40 °C ~ 70 °C
- Contacts gold-plated
- Colour: black
- Length incl. connectors: ca. 100 m

System requirements

• A free HDMI interface

Package content

• HDMI cable

Images





General

Specification:	High Speed HDMI	
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