

Delock HDMI HD Audio Extractor 4K 60 Hz to HDMI with eARC

Description

This adapter by Delock can be used to extract the audio signal from an HDMI transmission. While the video signal is displayed on a TV or monitor, the **audio signal can be sent over the second HDMI port** to a surround receiver. This allows an existing AV receiver or sound bar to be used even if no suitable Ultra-HD connection is available.

HDMI HD audio output

Unlike conventional digital S/PDIF audio outputs, the HDMI audio output can be used to transmit all modern surround formats to the receiver.

Audio Return Channel (ARC)

Alternatively, the eARC function can be activated on the extractor. Then the audio signal of the connected TV device is output at the HDMI audio port of the device.

Note

Operation on the HDMI ARC connector of a soundbar is not possible, the extractor requires a normal HDMI input.

Specification

Connectors: Input: 1 x HDMI-A female
1 x USB Type Micro-B female (5 V power supply) Output: 2 x HDMI-A female

- High Speed HDMI, 3D and HDCP 1.4 / HDCP 2.2
- Supports HDR (High Dynamic Range)
- Resolution up to 3840 x 2160 @ 60 Hz
- · Video bandwidth up to 600 MHz / 6 Gbps, max. 18 Gbps



Item no. 63332

EAN: 4043619633326 Country of origin: China Package: Retail Box

DATASHEET



- Dedicated HDMI output for audio only with 720p (black screen)
- Supports all common 2.0, 5.1 and 7.1 audio formats: Dolby Digital, Dolby Digital Plus, Dolby TrueHD, Dolby Atmos DTS-5.1, DTS-ES 6.1, DTS-HD HRA, DTS-HD Master Audio, DTS:X
- Supported sample rates: 16 / 20 / 24 bit, 32 / 44.1 / 48 / 88.2 / 96 / 192 kHz
- · Supports eARC / ARC audio ouput to HDMI audio output
- Supports CEC
- Supports EDID management
- HDMI audio routed to the output (pass-through)
- Power supply via USB (power supply not included)
- Power consumption: max. 2 W
- Metal housing
- Colour: silver
- Dimensions (LxWxH): ca. 70 x 65 x 27 mm

System requirements

- A free HDMI-A female
- Power source with a free USB Type-A female port

Package content

- HDMI Audio Extractor
- USB Type-A to Type Micro-B cable, length ca. 100 cm
- User manual

Images





General

DTS Audio
High Speed HDMI
Dolby Digital
HDCP 1.4
HDCP 2.2
LPCM
HDR

Interface

Output:	2 x HDMI-A female
Input:	1 x HDMI-A female 1 x USB Type Micro-B female (5 V power supply)

Technical characteristics

Maximum screen resolution:	3840 x 2160 @ 60 Hz
Video bandwidth:	600 MHz / 6 Gbps

Physical characteristics

Housing colour:	silver
Housing material:	Aluminium
Length:	70 mm
Width:	65 mm
Height:	27 mm