

HDMI Matrix Switch 4 x HDMI in to 2 x HDMI out 4K 60 Hz with Audio Extractor

Description

With this HDMI switch by Delock up to **four HDMI devices can be used with two HDMI monitors, TVs or projectors**. The button on the device or the remote control can be used to switch between the HDMI devices.

Matrix switch

Each input can be switched to each output; thus, the **desired source can be selected for each monitor**. Parallel output of one source to two monitors is also possible.

Downscaler

If a monitor does not support the high resolution, the image can be **scaled from 4K to 1080p** with the integrated downscaler.

Audio extractor

This function 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 digital (S/PDIF) or analogue (stereo) to other devices**, such as headphones or a surround receiver.

Audio Return Channel (ARC)

ARC can be enabled at the push of a button on the device or the remote control. Then the **audio signal of the connected TV** device is routed to the S/PDIF connectors of the switch.



Item no. 66454

EAN: 4043619664542

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - Input:
 - 4 x HDMI-A female
 - 1 x DC 12 V power connector screwable
 - Output:
 - 2 x HDMI-A female
 - 1 x 3.5 mm 3 pin stereo jack female (audio)

- 1 x TOSLINK female S/PDIF
- HDMI port switching: automatic function, via button or via infrared remote control
- LED indicators for active HDMI port
- High Speed HDMI specification
- Supports 3D displays
- Supports HDCP 1.4 and 2.2
- Supports HDR
- Supports EDID management
- Supports ARC (Audio Return Channel)
- Resolution up to 3840 x 2160 @ 60 Hz (depending on the system and the connected hardware)
- Video bandwidth up to 600 MHz / 6 Gbps, max. 18 Gbps
- Power consumption: max. 4 W
- Metal housing
- Removable wall-mount brackets
- Colour: black
- Dimensions (LxWxH): ca. 251 x 105 x 20 mm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.3 A
- Output: 12.0 V / 1.0 A / 12.0 W
- Ground outside, plus inside
- Dimensions:
 - inside: ø ca. 2.1 mm
 - outside: ø ca. 5.5 mm
 - length: ca. 9 mm

System requirements

- A free HDMI female port
- HDMI cable

Package content

- HDMI switch
- Remote control with button cell CR2025
- Power supply
- Mounting brackets and screws
- User manual

Images



General

Specification:	HDCP 1.4 HDCP 2.2 HDMI 2.0 HDR
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Interface

Output:	1 x 3.5 mm 3 pin stereo jack female 1 x TOSLINK female S/PDIF 2 x HDMI-A female
Input:	1 x 5 V DC female 5,5 mm x 2,1 mm 4 x HDMI-A female

Technical characteristics

Maximum screen resolution:	3840 x 2160 @ 60 Hz
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Physical characteristics

Housing colour:	black
Housing material:	metal
Length:	250 mm
Width:	105 mm
Height:	20 mm

Power supply

Power supply type:	Euro wall power supply
Input voltage:	AC 100 - 240 V / 50 - 60 Hz / 0.3 A
Power supply output:	12.0 V / 1.0 A / 12.0 W
Power supply connector:	DC male 5.5 mm x 2.1 mm

Manufacturer information

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