

# Delock 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

# Specification

· Connectors:

Input:

4 x HDMI-A female

1 x DC 12 V power connector screwable

Output:

2 x HDMI-A female

#### DATASHEET



- 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:	High Speed HDMI
	HDCP 1.4
	HDCP 2.2
	HDR

#### 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**

3840 x 2160 @ 60 Hz Maximum screen resolution:

# **Physical characteristics**

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

# **Power supply**

Type:	Euro wall power supply
Input:	AC 100 - 240 V / 50 - 60 Hz / 0.3 A
Output:	12.0 V / 1.0 A / 12.0 W
Connector:	DC male 5.5 mm x 2.1 mm