DIGITUS®

DIGITUS 4K/60Hz HDMI® Matrix Switch (4x2) with Audio Extractor

DS-50305
EAN 4016032466826

4K HDMI Matrix Switch 4x2 4K/60Hz, metal, black

The DIGITUS® HDMI® Matrix Switch distributes UHD video signals from up to four HDMI® sources to two HDMI® displays such as TV sets, monitors or projectors. The switch can process resolutions of up to 4K with a frequency of 60 Hz, including HDR formats. The high bandwidth of 18 Gbps per HDMI® display ensures smooth reproduction of high-resolution content with optimal quality. Supports HDMI® 2.0 and HDCP 2.2 as well as Full 3D. Conveniently switch between the different sources using the remote control and assign them individually to the two HDMI® outputs. For example, you can distribute video signals to 2 different rooms or record an output signal on a recording device while watching another program at the same time. A broad range of applications are possible: the device can be used for a variety of commercial or private purposes. Using the existing analog and digital audio outputs, you can also tap the audio signal of each HDMI® input and output these signals through an amplifier or loudspeaker. You can easily switch between the various audio features using the remote control. Output is provided through stereo RCA connectors or the optical S/PDIF output. Numerous LEDs on the front side of the switch show you the current configuration at a glance, and you can also manually switch between all functions directly on the device. Spare yourself the trouble of replugging HDMI® cables for devices such as gaming consoles, receivers or Blu-Ray players: get the 4K HDMI® Matrix Switch from DIGITUS®.

Distribute up to 4 HDMI® signals in 4K/60Hz onto 2 different HDMI® displays in the combination of your choice; switch conveniently between them using the remote control

- Max. HDMI resolution: 4K / 60 Hz (4096 x 2160p)
- Additional resolutions: 4K@24/25/30/60BpS@60Hz, 3D(1080P@24/60/120Hz), 1080P/1080i/720P/576P/576i/480P/480i@24/30/50/60fps@120Hz
- Bandwidth: 18 Gbps per HDMI® display
- Color depth: 36-bit Deep Color (all channels)

- Subsampling: Y'CbCr 4:4:4
- 1 x S/PDIF optical audio output (Toslink™)
- 1 x Stereo audio output (RCA R + L)
- 1 x RS232 interface incl. plug contact
- Audio features: ARC, S/PDIF, 7.1 CH PASS THROUGH, 2.0 CH, 5.1 CH
- Supports uncompressed audio formats: LPCM
- Supports compressed audio formats: DTS Digital, Dolby Digital, DTS-HD & Dolby TrueHD
- Supports 7.1 Digital Surround (HDMI®)
- Supports 5.1 Digital Surround (Toslink™)
- Supports 2.0 stereo output (RCA)
- Power supply Matrix switch: 5 V DC / 2 A
- Power supply power adapter: 100 - 240 V AC
- Length of mains cable: ca. 1.5 m
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- Operating temperature: -15°C ~ 55°C
- Operating humidity: 5% - 90% RH (non-condensing)
- Housing material: Metal
- Dimensions: W 27 x D 11.8 x H 3.25 cm
- Weight: 759 g
- Color: Black
- HDTV Resolution max.: 4096 x 2160 Pixel, 60Hz
- Number of input ports: 4
- Number of output ports: 2
- Signal input: HDMI
- Signal output: HDMI
- Video connection ports: HDMI

Package contents

- 4K/60Hz HDMI® Matrix Switch (4x2) with audio extractor
- Remote control
- Contact for RS232 terminal
- User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	11.42	30.00	53.00	23.00	36,570.00
Packaging Unit Inside	1	1.14	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.14	21.40	28.80	5.00	3,081.60
Net single without Packaging	1	0.76	11.80	27.00	3.30	0.00

More images: