DIGITUS® 4x2 HDMI Matrix Switch, 4K/60Hz

DS-55509

EAN 4016032478966



4x2 HDMI Matrix Switch, 4K/60Hz Scaler, EDID, ARC, HDCP 2.2, 18 Gbps

The Digitus® HDMI 4x Matrix Switch, 4K/60Hz distributes media content from up to 4 HDMI sources on up to 2 recording devices (e.g. hard drive recorder) or playback devices (TV, monitor, projector, etc.), simultaneously and independently. Convenient switching via remote control between the HDMI sources and output devices, independently and without the trouble of replugging cables. Thanks to 4K UHD support, you can experience your media content in ultra-high resolution. The perfect and complete HDMI distributor solution whether for professional or commercial use.

Switch conveniently between up to 4 HDMI sources and 2 playback devices without the trouble of replugging cables and distribute your media content independently on up to 2 playback devices in 4K UHD resolution

- Supports 4K2K/60Hz (4:4:4)
- Video bandwidth: 18 Gbps per channel
- HDCP 2.2 / 1.4
- HDMI 2.0
- EDID management
- ARC (Audio Return Channel)
- Supports downscaling of 4K contents on Full HD (1080p) displays
- Supports Dolby Vision, HDR10+, HLG
- Audio extractor (connection of audio output device via optical/analog connection)
- Inputs:
- 4x HDMI (4K/60Hz, 4:4:4, 18 Gbps)
- 1x Power adapter input (DC 12V/1A), screw connector - Connection for external power adapter
- 1x Micro USB input - Service/remote maintenance update
- Outputs:
- 2x HDMI (4K/60Hz, 4:4:4, 18 Gbps)
- 1x Optical S/PDIF / Toslink™
- 1x Analog jack 3.5 mm (Stereo)
- ESD protection
- Suitable for wall mounting
- Operating temperature: 0-40°
- Power consumption: approx. 3.8 W
- Housing: Metal
- Dimensions: L 10.5 x W 25.1 x H 2.0 cm
- Weight: 620g
- Color: Black

Attributes

- HDTV Standard: Ultra HD 4K
- Resolution max.: 3840 x 2160 Pixel, 60Hz
- Number of input ports: 6
- Number of output ports: 4
- Signal input: HDMI
- Signal output: HDMI
- Video connection ports: HDMI

Package contents

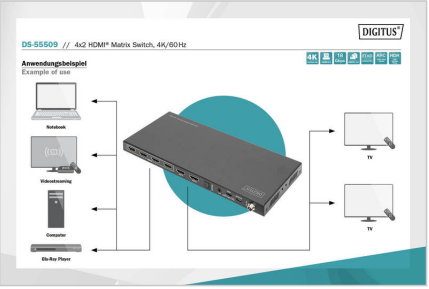
- 1x 4x2 HDMI Matrix Switch
- 1x Power adapter (DC 12V/1A, 1.45 m)
- 1x IR remote control
- 2x Mounting plate
- 1x User manual

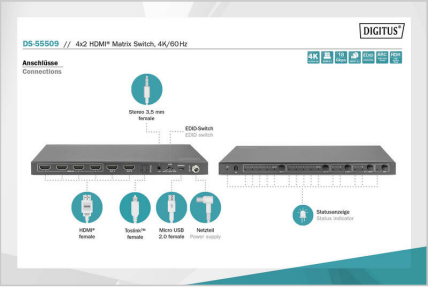
Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	10.93	32.40	39.60	35.00	44,906.40
Packaging Unit Inside	1	1.09	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.09	16.40	30.90	7.40	3,750.02
Net single without Packaging	1	0.57	10.50	25.10	2.00	0.00

More images:















Safety notes

- If the device is powered by a plug-in power supply, ensure that the power adapter is connected correctly and meets the specified requirements (e.g. voltage and current).
- Only use certified CAT5e or CAT6 cables to ensure stable signal transmission.
- For particularly long cable runs or in environments prone to interference, it is recommended to use shielded network cables.
- Make sure that all connections are tight and secure to avoid loose contacts that could affect the signal quality. Make sure that the HDMI and Ethernet connections are properly connected.
- Make sure that the CAT cable is not laid close to high-voltage lines or other strong sources of electromagnetic interference in order to avoid signal interference.
- Only operate the device within the specified temperature range.
- Do not use the device outdoors or in damp or wet environments
- Check all connections and cables regularly for wear or damage. Cables and connections can wear out, especially with frequent use or long installations, which can lead to poor signal quality or system failure.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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