

DIGITUS 4K HDMI® Matrix Switch, 4x4, 19"

DS-43308

EAN 4016032467359



4x4 HDMI Matrix Switch, 19 inch 4K/60Hz, silver/black

With the 4x4 HDMI® Matrix Switch from DIGITUS®, you can choose between 4 HDMI® signal sources and output signals to 4 different HDMI® outputs independently or simultaneously. All inputs can be assigned to different outputs or all outputs as desired. Convenient operation via remote control, on the device or using the RS232 interface. A bandwidth of 18 Gbps is also supported for smooth reproduction of high-resolution 4K content as well as Full 3D. With the 19" mounting brackets included in delivery, this matrix switch can be installed in 19" racks, server cabinets or wall cabinets.

Distribute up to four different HDMI® signals on up to four HDMI® displays independently of one another with UHD resolutions up to 4K

- Resolution: 4K / 60 Hz
- Bandwidth: 18 Gbps (600 MHz)
- Supports 3D applications in Full HD
- Color depth: 24 bit
- Subsampling: YUV: 4:4:4
- Display Data Channel (DCC): DDC 2B
- HDMI® version: 2.0
- HDCP version: 2.0
- Additional resolutions: 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4Kx2K@30/60Hz
- Supports audio formats: DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD

- RS232 interface: 3-pin terminal
- Can be installed in 19" racks/cabinets, 1U
- Power supply power adapter: 100 - 240 VAC, 50/60 Hz
- Power supply device: 12 V / 2 A (24 W)
- Current consumption device: 20 W max.
- Cable length power adapter: ca. 1.5 m
- Operating temperature: 0°C ~ 60°C
- Storage temperature: -20 °C to +60 °C
- Operating humidity: 0% - 90% RH (non-condensing)
- Case material: Metal
- Dimensions: W 43 x D 17.1 x H 2.8 cm
- Weight: 1.65 kg
- Color: Black / silver

Attributes

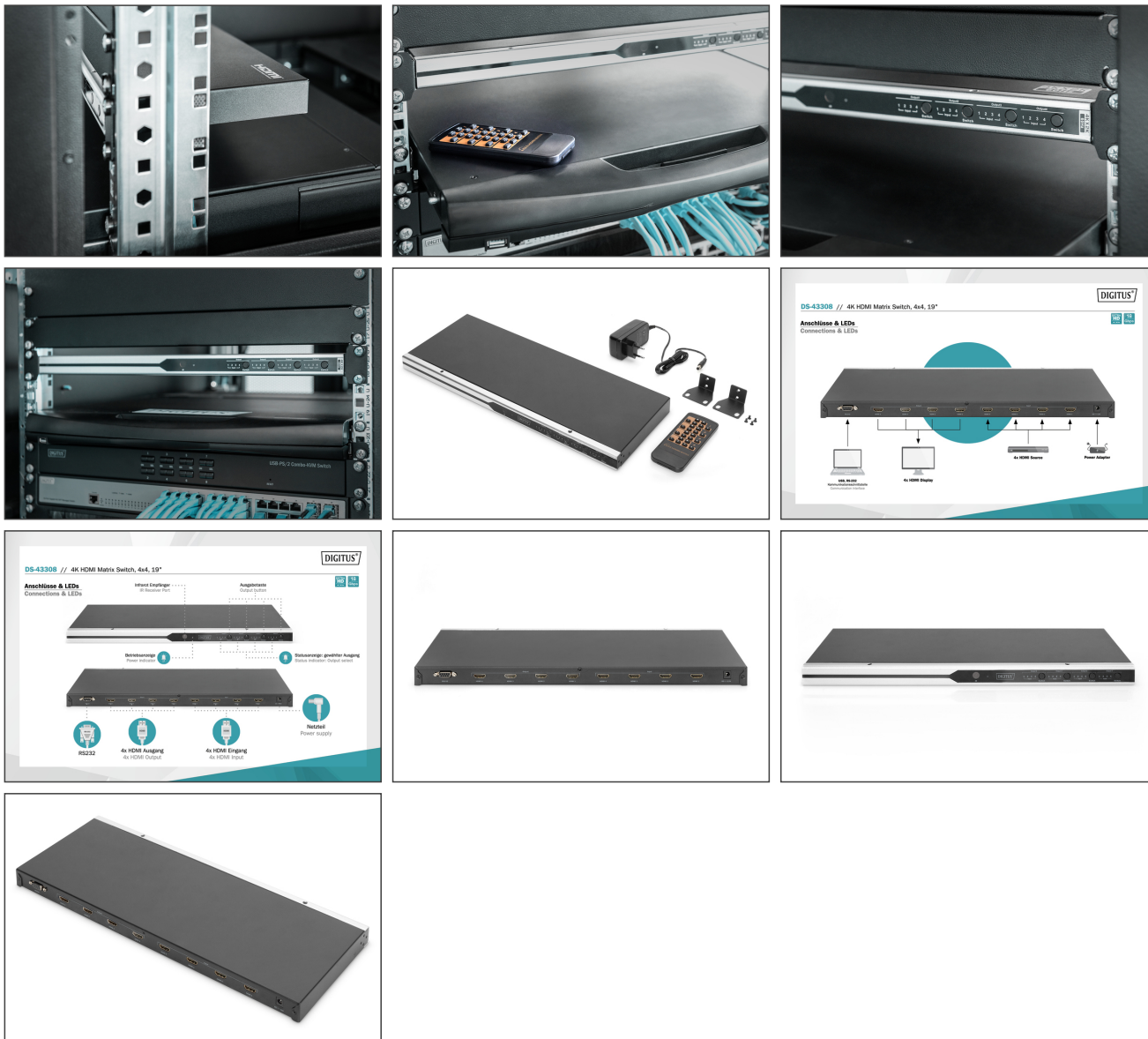
- HDTV Resolution max.: 3840 x 2160 Pixel, 60Hz
- Number of input ports: 4
- Number of output ports: 4
- Signal input: HDMI
- Signal output: HDMI
- Video connection ports: HDMI

Package contents

- 1 x 4K HDMI® Matrix Switch, 4x4, 19"
- 1 x Power adapter 12 V / 2 A
- 1 x Remote control
- 2 x Brackets for 19" rack mount
- 1 x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	5	13.68	49.00	55.00	32.50	87,587.50
Packaging Unit Inside	1	2.74	0.00	0.00	0.00	0.00
Packaging Unit Single	1	2.74	27.00	48.80	10.70	14,098.30
Net single without Packaging	1	1.65	17.10	43.00	2.80	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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com