DIGITUS® 4x2 HDMI Matrix Switch / Multi-Viewer, 4K/30Hz

DS-55345

EAN 4016032495659



4x2 HDMI Matrix / Multi-Viewer, 4K/30Hz SPDIF, Stereo, RS232

The DIGITUS® 4x2 HDMI Matrix Switch / Quad Multi-Viewer enables you to switch conveniently between up to 4 HDMI sources and 2 playback devices, and distribute your media content independently. Switch conveniently between the signal sources via remote control, on the device itself or via RS232 control. The multi-viewer function offers 6 modes for individual display of sources (split-screen, PIP) at output A or parallel at A & B. Audio signals can also be decoupled and separately reproduced via Toslink or 3.5 mm stereo connection. Supports resolutions of up to 4K/30Hz. The HDMI output resolution can be adjusted individually using a scaler.

Switch conveniently between up to 4 HDMI sources and 2 playback devices, and distribute your media content independently / Multi-viewer offers 6 modes for individual display of sources (split-screen, PIP)

- Switch between up to 4 HDMI sources and 2 playback devices via remote control, on the device itself or via RS232 control
- Multi-viewer: 6 modes for individual display of sources at HDMI output A (primary) or at HDMI output A & B simultaneously (secondary) via remote control or on the device itself
- Audio extractor: Toslink / Stereo (3.5 mm) - Decoupling / separate reproduction of the audio signal
- Max. resolution: 4K/30 Hz
- RS232 control via micro USB
- Scaler (changeover switch) - Adjustment of HDMI output resolution (1080p, 1600p, 4K/30Hz)
- Separate on/off switch
- Video bandwidth: 10.2 Gbps
- HDCP 1.4
- HDMI 1.4
- Connections:
- 4x HDMI input (4K/30Hz)
- 2x HDMI output (4K/30Hz)
- 1x Toslink
- 1x 3.5 mm audio
- 1x Micro USB input - RS232 control / Service, remote maintenance update
- 1x DC jack with screw connector 5V/1A (power supply) - Connection power adapter
- 9x Status LEDs
- 1 x IR receiver
- 5x Changeover switch
- 1x On/Off switch
- Operating temperature: 0-70°
- Power consumption: approx. 5W
- Housing: Metal
- Dimensions (housing): L 21.4 x W 9.1 x H 1.85 cm
- Weight: 450 g
- Color: black

Attributes

- HDTV-norma: Ultra HD 4K
- rezolucija maks.: 3840 x 2160 piksela, 30 Hz
- Broj izlaznih priključaka: 2
- Broj ulaznih priključaka: 4
- Izlaz signala: HDMI
- Priključci za video vezu: HDMI
- Ulaz signala: HDMI

Package contents

- 1x 4x2 Matrix Switch / Multi-viewer
- 1x Remote control
- 1x Power adapter (5V/1A, 1.2 m) with screw connector
- 1x QIG

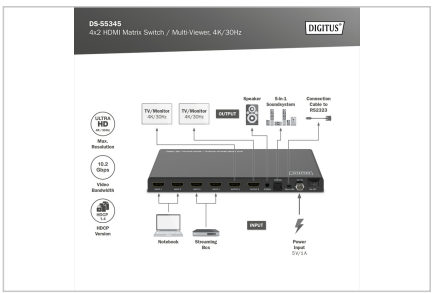
Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	18.00	60.00	58.50	26.00	91,260.00
Packaging Unit Inside	1	0.90	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.90	29.20	23.80	5.50	3,822.28
Net single without Packaging	1	0.45	21.40	9.10	1.90	0.00

More images:



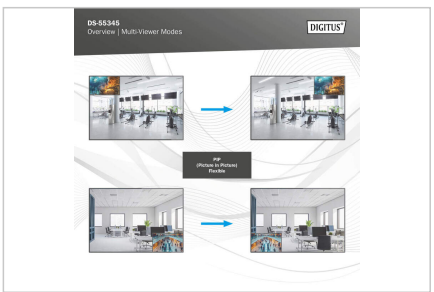










Safety notes

- 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