

DIGITUS 4K HDMI Splitter, 1x2

DS-55336**EAN 4016032495574**

1x2 HDMI Splitter, 4K/60Hz HDCP 2.2, EDID Control

The DIGITUS® HDMI Splitter splits your HDMI device's audio and video signals on two TVs, monitors or projectors with a resolution of UHD 4K / 60 Hz. Via EDID management, you can choose from 3 modes (Copy, Auto, Downscaler). The integrated Downscaler supports the output of 4K contents on Full HD displays. Additionally, a 4K as well as a Full HD display can be operated simultaneously. Thanks to its Auto-EDID function, the splitter automatically recognizes the connected displays - no manual settings required. The video splitter is supplied with power via the Micro USB cable, e.g. via the source device or a USB charging adapter.

The DIGITUS® HDMI Splitter splits/mirrors your HDMI device's audio and video signals on two TVs, monitors or projectors with a resolution of max. 4K / 60 Hz.

- Distributes an HDMI signal onto 2 TVs/monitors/projectors
- EDID management: Auto/Copy/Downscaler
- Power supply via Micro USB cable (included)
- Max. resolution: 4K/60Hz (4:4:4)
- Video bandwidth: 18 Gbps
- Supports High Dynamic Range (HDR)
- Supports HDCP 2.2
- Supports Deep Color (36-bit)
- Supports compressed (e.g. DTS, Dolby Digital, etc.) and uncompressed audio formats (e.g. LPCM, etc.)

- HDMI 2.0
- Connections:
 - 1x HDMI input (4K/60Hz)
 - 2x HDMI output (4K/60Hz)
 - 1x Micro USB input (DC 5V) - Power supply
- 6x Status LEDs
- 1x EDID changeover switch
- Operating temperature: 0-70°
- Power consumption: approx. 5W
- Housing: Metal
- Dimensions (housing): L 9.0 x W 4.4 x H 1.4 cm
- Weight: 90 g
- Color: black

Attributes

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

Package contents

- 1x HDMI Splitter
- 1x Micro USB cable (0.75 m)
- 1x QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	100	9.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	0.09	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.09	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	325.00

DS-55336
4K HDMI Splitter, 1x2

4K
Resolution

4K
Bandwidth

4K
Content Range

4K
HDR

96 dB
Crosstalk
Isolation

100
Mbps

4K
Resolution

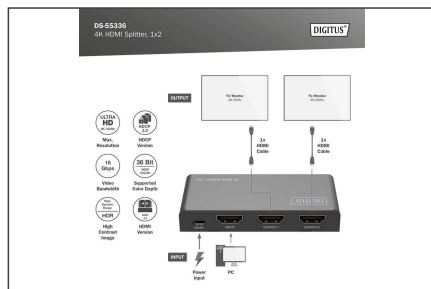
4K
Bandwidth

4K
Content Range

4K
HDR

96 dB
Crosstalk
Isolation

100
Mbps



- 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 connected correctly.
- Make sure that the CAT cable is not laid near high-voltage power lines or other strong sources of electromagnetic interference 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 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