

DIGITUS HDMI® Splitter, 1x8, 4K / 60 Hz with Downscaler

DS-45326
EAN 4016032465232



4K HDMI Splitter, 1x8, 4K2K, UHD/60Hz High Speed, metal housing, black

The DIGITUS® high-performing splitter splits your HDMI device's audio and video signals on up to eight screens, TVs or projectors with a resolution of UHD 4K / 60 Hz. Additionally, HDR, HDCP 2.2 and 3D are supported - also a total width of 18 Gbps for fluent playback in excellent quality. The integrated Downscaler supports the display of 4K contents on Full HD displays. Additionally, 4K as well as Full HD displays can be operated simultaneously. Thanks to its Auto-EDID function, the splitter automatically recognizes the connected displays - no manual settings required.

Splits an HDMI® signal on eight displays - supports UHD 4K / 60 Hz with HDR and downscaling on Full HD

- Supports HDMI® resolutions of up to 4K / 60 Hz (4096 x 2160p)
- Data transfer rate: 18 Gbps (6 Gbps / 600 MHz per channel)
- Simultaneous output of 4K & Full HD contents (for YUV 4:4:4 / 4:2:0 HDR 10)
- Supports: RGB YUV 4:4:4 / YCbCr 4:4:4 / YCbCr 4:2:2 / YCbCr 4:2:0
- Supports 36bit Deep Color (12bit per channel)
- Supports HDCP 2.2 / 1.4
- Supports: Full 3D
- Supports: HDR (High Dynamic Range)
- Supports uncompressed audio data such as LPCM
- Supports compressed audio data such as DTS, Dolby Digital, DTS-HD Master Audio™ and Dolby TrueHD

- Supported resolutions: 480i,576i,1080i, (50&60Hz), 480p,576p,720p,1080p,4K@24/30Hz,4K@50/60Hz
- Operating temperature: 0°C ~ 70°C
- Operating humidity: 5% - 90% RH (non-condensing)
- Power consumption: 5 W (5 VDC / 1 A)
- Power supply: 100 - 240 VAC / 50/60 Hz - Output: 5V DC / 2 A
- On/Off-switch
- Housing: Metal
- Dimensions: W 21 x D 6.6 x H 2.7 cm
- Weight: 350 g
- Manufacturer's notice:
- The Downscaler only supports 4K@60Hz 4:4:4 und 4:2:0 (HDR 10) signal that gets cascaded down to a 1080p signal. Otherwise, a simultaneous image output on Full HD and 4K TVs is not possible.
- Make use of the high-quality HDMI 2.0 certified cables to stream UHD contents.
- Video connection ports: HDMI
- Number of ports: 8
- HDTV Resolution max.: 4096 x 2160 Pixel, 60Hz
- HDTV Standard: Ultra HD 4K
- Signal input: HDMI
- Signal output: HDMI
- Signal output: HDMI

Package contents

- HDMI® Splitter, 1x8, 4K / 60 Hz with Downscaler
- Charger
- QIG

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 20 | 13.50 | 62.00 | 51.00 | 22.00 | 69,564.00 |
| Packaging Unit Inside | 1 | 0.68 | 24.30 | 19.60 | 6.00 | 2,857.68 |
| Packaging Unit Single | 1 | 0.68 | 24.30 | 19.60 | 6.00 | 2,857.68 |
| Net single without Packaging | 1 | 0.55 | 24.30 | 19.60 | 6.00 | 2,857.68 |

More images:

