

# DIGITUS HDMI® Splitter, 1x2, 4K / 60 Hz with Downscaler

**DS-45324**  
**EAN 4016032465256**



**4K HDMI Splitter, 1x2, 4K2K, UHD/60Hz EDID, HDR, HDCP, black**

The DIGITUS® high-performing splitter splits your HDMI device's audio and video signals on up to two 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 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.

**Splits an HDMI® signal on two 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 11.6 x D 5.4 x H 1.9 cm
- Weight: 164 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.
- HDTV Resolution max.: 4096 x 2160 Pixel, 60Hz
- HDTV Standard: Ultra HD 4K
- Number of ports: 2
- Signal input: HDMI
- Signal output: HDMI
- Video connection ports: HDMI

**Package contents**

- HDMI® Splitter, 1x2, 4K / 60 Hz with Downscaler
- Charger
- QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	30	11.60	62.00	45.60	21.20	59,936.60
Packaging Unit Inside	1	0.39	6.00	14.50	2.05	178.35
Packaging Unit Single	1	0.39	6.00	14.50	2.05	178.35
Net single without Packaging	0	0.16	11.60	5.40	1.90	119.02

More images:

