

# DIGITUS® HDMI extender set, 4K/60Hz, 70 m

DS-55506

EAN 4016032478928



### HDMI 2.0 Extender Set, 70 m 4K/60Hz, 18 Gbps, HDCP 2.2, HDR, PoC

The DIGITUS HDMI Extender Set enables HDMI signal transmission over a distance of up to 70 m (4K/30Hz). The extender set supports UHD resolution (4K2K/60 Hz, 4:4:4, 18 Gbps) via a CAT 6/7/8 cable (60 m distance). Thanks to PoC, only one unit needs to be powered with an external power supply unit. HDR, HDCP support and automatic EDID detection are also part of the performance spectrum. A local monitor can be connected via the HDMI loop-out on the transmitter unit to monitor the output on the receiver.

### Enables HDMI signal transmission over up to 70 m in UHD resolution (4K2K/60 Hz, 4:4:4) via a CAT cable

- HDMI 2.0
- 18 Gbps video bandwidth
- Supports 4K2K/60 Hz, 4:4:4
- HDCP 2.2 / 1.4
- Supports Cat5e, CAT 6, CAT 6A, CAT 7 network cables
- Maximum transmission distance at a resolution of 4K/30Hz: 70 m
- Maximum transmission distance at a resolution of 4K/60Hz: 60 m
- PoC (Power over Cable) - only one unit requires an external power supply unit
- Automatic EDID detection
- HDR support
- Transmitter unit connections:
  - 1x HDMI input (4K/60Hz) - Signal source connection
  - 1x HDMI loop-out / output - connection of local monitor (source device)
  - 1x RJ45 output - CAT transmission cable connection
  - 1x Micro USB input - Service/FW update
  - 1x IR output - connection of IR transmitter

- 1x power supply input (DC 12V/1A) - external power supply connection
- Receiver unit connections:
  - 1x HDMI output (4K/60Hz) - Output device connection
  - 1x RJ45 input - CAT transmission cable connection
  - 1x Micro USB input - Service/FW update
  - 1x IR input - IR receiver connection
  - 1x power supply input (DC 12V/1A) - external power supply connection
- Suitable for wall mounting
- ESD protection
- Operating temperature: 0-40°
- Power consumption: approx. 3.84 W
- Compression: DSC (Display Stream Compression)
- Housing: Metal
- Dimensions (1 unit): L 8.8 x W 6.1 x H 1.8 cm
- Weight (1 unit): 160 g
- Color: black

### Attributes

- KVM: no
- PoE (Power over Ethernet): no

### Package contents

- 1x transmitter unit
- 1x receiver unit
- 1x IR transmitter cable (1.5 m)
- 1x IR receiver cable (1.5 m)
- 1x power supply unit (DC 12V/1A, 1.15 m)
- 4x mounting plate
- 1x operating instructions

Logistics							
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³	
Packaging Unit Carton	30	18.60	40.00	42.00	36.50	61,320.00	
Packaging Unit Inside	1	0.62	0.00	0.00	0.00	0.00	
Packaging Unit Single	1	0.62	11.30	20.00	7.50	1,695.00	
Net single without Packaging	0	0.16	8.80	6.10	1.80	96,624.00	

More images:

