

# 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) over a CAT 6/7/8 cable (60m distance). Thanks to PoC, only one unit needs to be supplied with power by an external power adapter. HDR, HDCP support as well as automatic EDID detection are also included as features. Using the HDMI loop-out to the transmitter unit, a local monitor can be connected in order to monitor the output to the receiver.

**Enables HDMI signal transmission at up to 70 m with 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 cable
- Maximum transmission distance with a resolution of 4K/30Hz: 70 m
- Maximum transmission distance with a resolution of 4K/60Hz: 60 m
- PoC (Power over Cable) - Only the unit requires an external power adapter
- Automatic EDID detection
- HDR support
- Transmitter unit connections:
  - 1x HDMI input (4K/60Hz) - Connection signal source
  - 1x HDMI loop-out / output - Connection of local monitor (source device)

- 1x RJ45 output - Connection CAT transmission cable
- 1x Micro USB input - Service/remote maintenance update
- 1x IR output - Connection of IR transmitter
- 1x Power adapter input (DC 12V/1A) - Connection for external power adapter
- Receiver unit connections:
  - 1x HDMI output (4K/60Hz) - Connection output device
  - 1x RJ45 input - Connection CAT transmission cable
  - 1x Micro USB input - Service/remote maintenance update
  - 1x IR input - Connection of IR receiver
  - 1x Power adapter input (DC 12V/1A) - Connection for external power adapter
- Suitable for wall mounting
- ESD protection
- Operating temperature: 0-40°
- Power consumption: approx. 3.84 W
- Housing: Metal
- Dimensions (1 unit): L 8.8 x W 6.1 x H 1.8 cm
- Weight (1 unit): 160 g
- Color: Black
- KVM: no
- PoE (Power over Ethernet): no

**Package contents**

- 1x Transmitter unit
- 1x Receiver unit
- 1x IR transmission cable (1.5 m)
- 1x IR receiver cable (1.5 m)
- 1x Power adapter (DC 12V/1A, 1.15 m)
- 4x Mounting plate
- 1x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	30	18.80	40.00	42.00	36.50	61,320.00
Packaging Unit Inside	1	0.63	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.63	11.30	20.00	7.50	1,695.00
Net single without Packaging	1	0.16	8.80	6.10	1.80	0.00

More images:

