

# DIGITUS 4K HDBaseT™ HDMI Extender Set, 70 m

DS-55520  
EAN 4016032483670



### 4K HDBaseT Extender Set, 70 m PoC, RS232, IR, black

The HDBaseT™ HDMI Extender Set extends Full HD AV signals over a distance of up to 70 m, 4K/30Hz signals can be extended over a distance of up to 40 m using a CAT6 (or higher) network cable. Thanks to PoC (Power over Cable), only one unit needs to be supplied with power by an external power adapter. Bi-directional IR transmission and RS232 signal transmission are also included as features.

#### The HDBaseT™ HDMI Extender Set enables uncompressed signal transmission of high-resolution AV signals over large distances

- Supports HDBaseT™ 1.0 via CAT6/7/8 cable up to 70 m
- Supports 4K2K/30Hz (24 bit)
- Maximum transmission distance (UHD 4K/30Hz, CAT6 or higher): 40 m
- Maximum transmission distance (Full HD, 1080p, CAT6 or higher): 70 m
- PoC (Power over Cable) - Only the unit requires an external power adapter
- Bi-directional IR signal transmission
- Bi-directional RS232 signal transmission
- HDCP 2.2 / 1.4
- Video bandwidth: 10.2 Gbps
- Transmitter unit connections:
  - 1x HDMI input (4K/30Hz) - Connection signal source
  - 1x RJ45 (HDBaseT™) output - Connection CAT transmission cable
  - 1x IR input to receive remote control signals
  - 1x IR output for control of the source device
  - 1x RS232 (3-pin Phoenix) for RS232 command transmission

- 1x Power adapter input (DC 24V/1A), screw connector - Connection for external power adapter
- Receiver unit connections:
  - 1x HDMI output (4K/30Hz) - Connection output device
  - 1x RJ45 input (HDBaseT™) - Connection CAT transmission cable
  - 1x IR input to receive remote control signals
  - 1x IR output for control of the source device
  - 1x RS232 (3-pin Phoenix) for RS232 command transmission
  - 1x Power adapter input (DC 24V/1A), screw connector - Connection for external power adapter
- Suitable for wall mounting
- ESD protection
- Operating temperature: 0-40°
- Power consumption: approx. 20W max.
- Housing: Metal
- Dimensions (1 unit): L 6.5 x W 11.5 x H 1.7 cm
- Weight (1 unit): 200 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 24V/2A, 1.15 m)
- 1x Mounting material
- 1x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	16.50	37.50	44.90	37.20	62,635.50
Packaging Unit Inside	1	0.83	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.83	15.50	21.50	7.00	2,332.75
Net single without Packaging	0	0.20	11.50	6.50	1.70	127.08

More images:

