LogiLink



4K HDMI™ HDBaseT Extender Set, 60 m

Art. No.: **HD0026**

This 4K HDMI HDBaseT Extender Set extends 4K HDMI audio/video, RS232 and IR signal over a networking cable with HDBaseT technology, up to 60 m.

Features:

Transmitter

Receiver

- » Supports 4K@60 Hz 4:4:4 up to 60 m over a single CAT6/7/8 cable and 1080p up to 75 m over a single CAT5E/6/7/8 cable
- » Resolution up to UHD 4K@60 Hz
- » Bandwidth: 6.0 Gbps/600 MHz per channel (18 Gbps total)
- » Compatible with HDCP2.2 and HDCP1.4
- » Supports DDC, HDR, 3D, CEC functions
- » Supports uncompressed audio such as LPCM7.1
- » Supports compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)
- » Supports bi-directional IR returns and RS232
- » Supports bi-directional 12 V power over cable (PoC)
- » Plug and Play, no software installation required

VIDEO POWER TX GND RX TX GND RX

- (a) VIDEO: Video Status LED Indicator
- (b) POWER: Power On/off Status LED Indicator
- (c) HDBaseT OUT: Connect to Receiver via UTP Cable
- d RS232: Connect to PC Control Port
- (e) IR OUT: IR Signal Output Port
- (f) IR IN: IR Signal Input Port
- (g) HDMI IN: Connect to HDMI Source Devices
- (h) DC 12 V: Connect to DC 12 V Power Supply
- (i) HDBaseT IN: Connect to Transmitter via UTP Cable
- (i) HDMI OUT: Connect to HDMI Display Devices







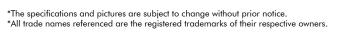






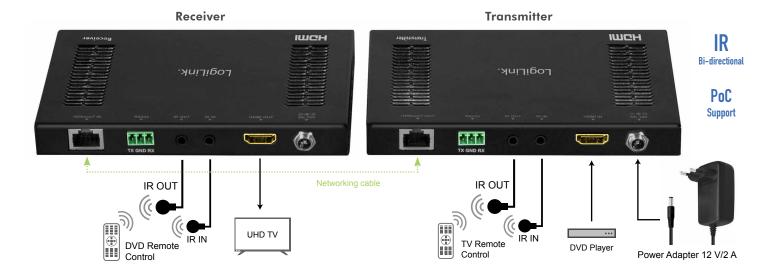












Specifications:

Transmitter (TX) Interface	1x HDMI-A female, 1x RJ45 jack, 1x DC Power jack, 2x IR DC jack, 1x Terminal Block (RS232)	
Receiver (RX) Interface	1x HDMI-A female, 1x RJ45 jack, 1x DC Power jack, 2x IR DC jack, 1x Terminal Block (RS232)	
HDMI Version	2.0	
HDCP Version	2.2	
Working Distance	60 m	
HDBase-T Technology	Yes	
Output Resolution	480i/60 Hz, 576i/50 Hz, 1080i/50/60 Hz, 480p/60 Hz, 576p/50 Hz, 720p/50/60 Hz, 1080p/24/25/30/50/60 Hz, 4K@24/25/30 Hz, 4K@50/60 Hz 4:4:4	
Video Bandwith	6 Gbps/600 MHz	
CEC (Consumer Electronics Control)	Yes	
HDR (High-Dynamic Range)	Yes	
DDC (Display Data Channel)	Yes	
LED Indicator	Yes	
Chassis Material	Metal	
3D Supporting	Yes	
IR Support	Yes, bi-directional	
POC (Power Over Cable)	Yes, bi-directional	
RS232 Support	Yes	
Power Consumption	16 W (TX+RX with PoC)	
Power Supply	12 V/2 A	
Uncompressed Audio	LPCM 7.1	
Compressed Audio	DTS, Dolby Digital, DTS-HD Master Audio™, Dolby TrueHD	
Networking Cable	Cat5E/6/7/8	
Operating Temperature	0°C-70°C	
Operating Humidity	10%–85% RH (no condensation)	
Storage Temperature	-10°C-80°C	
Storage Humidity	5%–90% RH (no condensation)	
Dimensions	TX:14.7x9.4x1.8 cm, RX:14.7x9.4x1.8 cm	
Weight	TX:0.35 kg, RX:0.35 kg	







Specification of External Power Supply:

Input Voltage	100-240 V, 50/60 Hz 0.65 A max.
Output Power	12 V/2 A, 24 W
DC Plug	5.5x2.1 mm
Dimensions	68x43x68 mm
Cable Length	1.2 m
Weight	0.12 kg



Package Contents:

- » 1x HDMI Extender Set
- » 4x IR Cables
- » 1x Power Adapter 12 V/2 A
- » 1x User Manual

Package Information:

- » Packing Dimension: 315x235x55 mm
- » Packing Weight: 1.07 kg
- » Carton Dimension: 575x255x345 mm
- » Carton Q'ty: 10 pcs» Carton Weight: 11.4 kg



