

LogiLink®

4K HDMI™ HDBaseT KVM Extender Set, 100 m

Art. No.: **HD0029**

This 4K HDMI HDBaseT KVM Extender Set utilizes HDBaseT technology to extend 4K HDMI audio/video signal over a networking cable, up to 100 m. It also supports USB2.0 connection and access up to 6 connected USB devices.

Features:

- » Supports HDBaseT 2.0 over a single CAT5e/6/7/8 cable up to 100 m
- » Resolution up to UHD 4K@60 Hz (YCbCr 4:2:0) and Full 3D
- » Bandwidth: 3.4 Gbps/340 MHz per Channel (10.2 Gbps total)
- » Supports HDCP 2.2
- » Supports DDC, HDR, CEC and USB 2.0 control for KVM function
- » Supports uncompressed audio such as LPCM 7.1
- » Supports compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)
- » Compatible with Windows, Mac OS and Linux OS
- » Plug and Play, no software installation required

Transmitter





Receiver



- (a) Connect to HDBaseT receiver with a Cat.5e/6/7 cable
- (b) Connect to input sources via HDMI male input port
- C USB-B female port: connect to PC or laptop for data transmission
- (d) Connect to DC 12 V Power Supply
- (e) 6x USB 2.0 type A ports: Connect to the USB-enable devices
- (f) Connect to HDBaseT transmitter with a Cat.5e/6/7 cable
- Connect to output devices (HDMI TV/monitor) via HDMI male output port
- (h) Audio port: connect to stereo audio output device
- (i) Microphone port: connect to microphone audio input device







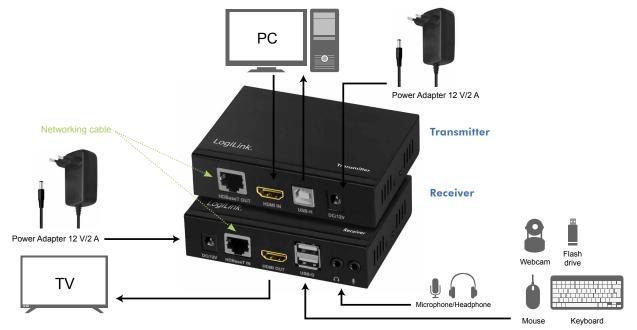












Specifications:

Transmitter (TX) Interface	1x RJ45 Jack, 1x HDMI-A female, 1x USB-B female, 1x DC power jack	
Receiver (RX) Interface	1x RJ45 Jack, 1x HDMI-A female, 6x USB-A female, 1x DC power jack, 2x 3.5mm Audio Jack	
HDMI Version	2.0	
HDCP Version	2.2	
Working Distance	100 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@30Hz with YCbCr 4:4:4 and 4K@60Hz with YCbCr 4:2:0	
Video Bandwith	3.4 Gbps/340 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	
KVM Support	Yes	
Power Consumption	TX:3 W, RX:7 W	
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:10.4x8.9x2.6 cm; RX:10.8x8x2.8 cm	
Weight	TX:0.235 kg; RX:0.26 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 Mounting Ears
- » 2x Power Adapters 12 V/2 A
- » 1x User Manual

Package Information:

» Packing Dimension: 243x196x60 mm

» Packing Weight: 0.92 kg

» Carton Dimension: 505x235x340 mm

» Carton Q'ty: 10 pcs» Carton Weight: 9.8 kg





