

LogiLink®



HDMI Extender Set Over Network Cable

1080p/60 Hz, Extend up to 60 m

Art. No.: HD0023

Allows you to extend HDMI video and audio signals by up to 60 m over a networking cable with Full HD resolution. Two bidirectional infrared units (transmitter, receiver) are included, which can be used to remote control the connected input source.

Features:

- » Extend stable and clear video/audio over a Cat. 6/7/8 cable, distance up to 60 m
- » Supports resolution up to 1080p/60 Hz and Full 3D
- » Bandwidth: 2.25 Gbit/s at 225 MHz per channel (8.16 Gbit/s total)
- » Compliant with HDCP 1.3
- » Supports DDC (Display Data Channel) and CEC (Consumer Electronics Control)
- » Supports uncompressed audio such as LPCM 7.1
- » Supports compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio and Dolby TrueHD)
- » Features IR return which enables you to control the video source from your video destination
- » Supports Power over Cable (PoC), this HDMI extender set works with only one power adapter (DC 5V)

Transmitter



(a) (b) (c)



(d) (e) (f)

Receiver



(g) (h) (c)



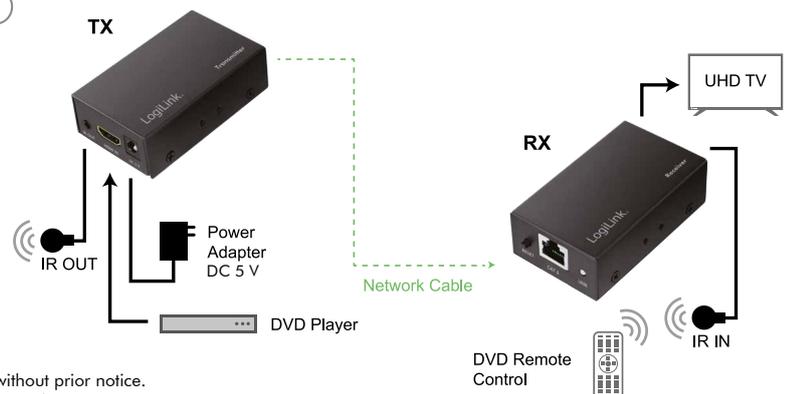
(d) (e) (f)

- (a) IR Out: IR signal output port
- (b) HDMI In: connect to HDMI source device
- (c) Connect to DC 5 V power supply (only one unit is required)
- (d) Reset (equalizer): automatically to adjust the signal to match the cable length
- (e) Ethernet Ports: Connects Transmitter (TX) to Receiver (RX) via network cable
- (f) Link LED indicator
- (g) IR In: IR signal input port
- (h) HDMI Out: connect to HDMI display device

1080p
Full HD

3D
Support

HDCP
Support



*Do not connect to PoE switches and other PoE devices.

*The specifications and pictures are subject to change without prior notice.

*All trade names referenced are the registered trademarks of their respective owners.

Specifications:

Transmitter (TX) Interface	1x HDMI-A female, 1x RJ45
Receiver (RX) Interface	1x HDMI-A female, 1x RJ45
HDMI Version	1.3
HDCP Version	1.3
Working Distance	Up to 60 m
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
Video Bandwidth	Up to 8.16 Gbps in total
CEC (Consumer Electronics Control)	Yes
DDC (Display Data Channel)	Yes
Chassis Material	Metal
3D Supporting	Yes
LED Indicator	Yes
IR Support	Yes
POC (Power Over Cable)	Yes
Power Consumption	5 W
Power Supply	5 V/1 A
Uncompressed Audio	LPCM 7.1
Compressed Audio	DTS, Dolby Digital, DTS-HD Master Audio, Dolby TrueHD
Networking Cable	Cat.5e/6/7/8
Operating Temperature	0–70°C
Operating Humidity	10–85% RH (no condensation)
Dimensions	8.1 x 4.8 x 2.6 cm
Weight	0.25 kg

Specification of External Power Supply:

Input Voltage	100–240 V, 50/60 Hz 0.2 A max.
Output Power	5 V/1 A, 5 W
DC Plug	5.5 x 2.1 mm
Dimensions	51 x 35 x 59 mm
Cable Length	1.2 m
Weight	0.07 kg



Package Contents:

- » 1x HDMI Extender Set
- » 1x IR TX Cable
- » 1x IR RX Cable
- » 4x Mounting Ears
- » 1x Power Adapter
- » 1x User Manual

Package Information:

- » Packing Dimension: 190 x 145 x 60 mm
- » Packing Weight: 0.47 kg
- » Carton Dimension: 505 x 235 x 340 mm
- » Carton Q'ty: 15 pcs
- » Carton Weight: 7.8 kg



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HD0023



Made in China