

# 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 supports resolution up to 1080p/60 Hz. Also, it works to extend IR signals from remote controls of the video source. Perfect for controlling your video source from your video destination.

### Features:

- » Supports 1080p@60 Hz up to 60 m over a single Cat. 6/7/8 cable
- » Bandwidth: 2.25 Gbps/225 MHz per channel
- » Supports deep color 8 bit/10 bit per channel (24 bit/30 bit all channels)
- » Compatible with HDCP 1.3
- » Supports Full 3D, 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
- » Power Over Cable

### Transmitter



(a) (b) (c)



(d) (e) (f)

### Receiver

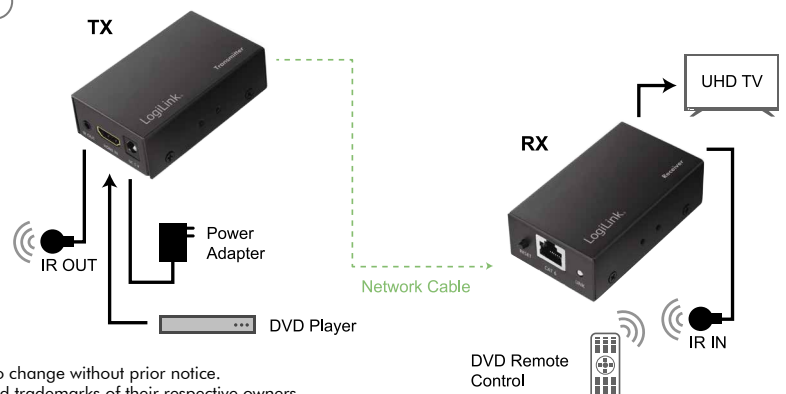


(g) (h) (c)



(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
- (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



RoHS compliant



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## 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	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 Bandwith	2,25Gbps/225MHz
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°C–70°C
Operating Humidity	10%–85% RH (no condensation)
Storage Temperature	-10°C–80°C
Storage Humidity	5%–90% RH (no condensation)
Dimensions	8,1x4,8x2,6 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	5,5x2,1 mm
Dimensions	51x35x59 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 Adapters 5 V/1 A
- » 1x User Manual

## Package Information:

- » Packing Dimension: 190x145x60 mm
- » Packing Weight: 0,47 kg
- » Carton Dimension: 505x235x340 mm
- » Carton Q'ty: 15 pcs
- » Carton Weight: 7,5 kg



RoHS  
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HD0023



Made in China