

LogiLink®

4K HDMI™ Extender Set Over Network Cable

4K/30 Hz, Extend up to 50 m

Art. No.: HD0024



Allows you to extend HDMI video and audio signals by up to 50 m over a networking cable; with supports resolution up to 4K/30 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 4K@30 Hz up to 50 m over a single Cat. 5e/6/7/8 cable
- » Bandwidth: 3.4 Gbps/340 MHz per channel (10.2 Gbps total)
- » Supports deep color 10 bit/12 bit per channel (30 bit/36 bit all channels)
- » Supports Full 3D, DDC (Display Data Channel) and CEC (Consumer Electronics Control)
- » Compatible with HDCP1.4
- » 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

Transmitter



(a) (b) (c)

Receiver



(g) (h) (c)

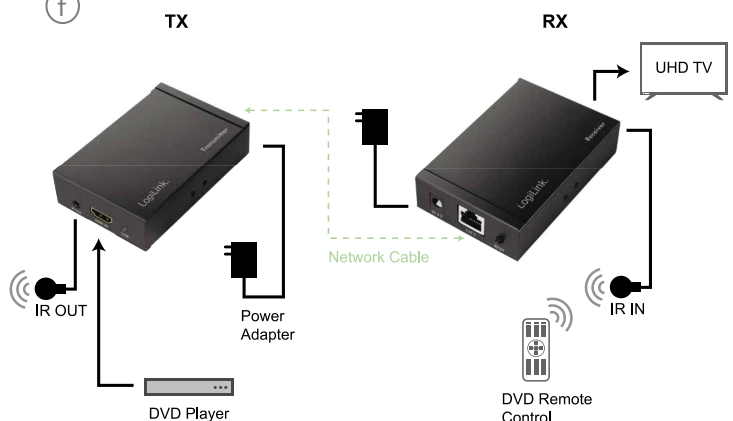


(d) (e) (f)



(d) (e) (f)

- (a) IR Out: IR signal output port
- (b) HDMI In: connect to HDMI source device
- (c) Power LED Indicator
- (d) Connect to DC 5 V power supply
- (e) Ethernet Ports: Connects transmitter (TX) to receiver (RX) via network cable
- (f) Short click to Reset
- (g) IR In: IR signal input port
- (h) HDMI Out: connect to HDMI display device



*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	1.4
HDCP Version	1.4
Working Distance	50 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, 4K/24/25/30 Hz
Video Bandwidth	3,4 Gbps/340 MHz
CEC (Consumer Electronics Control)	Yes
DDC (Display Data Channel)	Yes
Chassis Material	Metal
3D Supporting	Yes
LED Indicator	Yes
IR Support	Yes
Power Consumption	TX: 2 W RX: 3 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	10x6,6x2,5 cm
Weight	0,35 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
- » 2x Power Adapters 5 V/1 A
- » 1x User Manual

Package Information:

- » Packing Dimension: 243x196x60 mm
- » Packing Weight: 0,7 kg
- » Carton Dimension: 505x235x340 mm
- » Carton Q'ty: 10 pcs
- » Carton Weight: 7,5 kg



*The specifications and pictures are subject to change without prior notice.
*All trade names referenced are the registered trademarks of their respective owners.



HD0024



Made in China