

# **LogiLink**<sub>®</sub>

# HDMI™ Extender Set via Network Cable

1080p/60 Hz, Extend up to 50 m

Art. No.: HD0057

Allows you to extend HDMI video/audio and USB signals by up to 50 m over a networking cable; with resolution up to 1080p/60 Hz and two USB 2.0 connections. Also, it works to extend IR signals from remote controls of the video source.

#### **Features:**

- » Supports 1080P/60 Hz up to 50 m over a single Cat. 5e/6/7/8 cable
- » Bandwidth: 2,25 Gbps/225 MHz per channel
- » Supports 12 bit per channel (36 bit all channels) deep color
- » Compatible with HDCP 1.3 and supports Full 3D, IR, LAN and KVM functions
- » 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) Connection LED indecation
- (b) Reset button
- (c) Connect to DC 5 V Power Supply
- Connect to output device (HDMI TV/monitor) via HDMI male output port
- (e) Connect to input source via HDMI male input port
- (f) IR signal output port
- g) Connect the network cable to Receiver
- (h) Connect from PC or Laptop for data transmit to or control from the Receiver's USB-D slots
- (i) IR signal input port
- (i) Connect the network cable to Transmitter
- (k) Connect to USB peripheral devices such as printer, keyboard, mouse, USB flash drive etc.







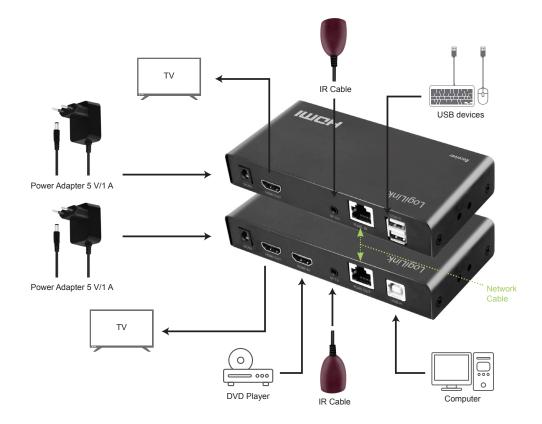






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\*The specifications and pictures are subject to change without prior notice.
\*All trade names referenced are the registered trademarks of their respective owners.



# **Specifications:**

Transmitter (TX) Interface	1x RJ45 Jack, 2x HDMI-A female, 1x USB-B female, 1x DC power jack, 1x IR port	
Receiver (RX) Interface	1x RJ45 Jack, 1x HDMI-A female, 2x USB-A female, 1x DC power jack, 1x IR port	
HDMI Version	1.3	
HDCP Version	1.3 (only support on Transmitter)	
Working Distance	50 m	
DDC (Display Data Channel)	Yes	
Output Resolution	480i@60 Hz, 576i@50 Hz, 1080i@50/60 Hz, 480p@60 Hz, 576p@50Hz, 720p@50/60 Hz, 1080p@24/25/30/50/60 Hz	
Video Bandwith	2,25 Gbps/225 MHz	
Deep Color	12 bit	
IR Support	Yes	
3D Support	Yes	
KVM Support	Yes	
DDC (Display Data Channel)	Yes	
HDMI Loop Out	Yes	
Chassis Material	Yes	
Power Consumption	TX: 2 W, RX: 1 W	
Power Supply	5 V/1 A (5 W)	
Uncompressed Audio	LPCM 7.1	
Compressed Audio	DTS, Dolby Digital, DTS-HD Master Audio™, Dolby TrueHD	
Networking Cable	Cat5E/6/7/8	







Operating Temperature	0–70°C	
Operating Humidity	10-85% RH (no condensation)	
Storage Temperature	-10-80°C	
Storage Humidity	5–90% RH (no condensation)	
Dimensions	TX: 14,5 x 6,9 x 2,5 cm; RX: 14,5 x 6,9 x 2,5 cm	
Weight	TX: 245 g; RX: 245 g	

# **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
- » 2x IR Cables
- » 4x Mounting Ears
- » 2x Power Adapters 5 V/1 A
- » 1x User Manual

## **Package Information:**

» Packing Dimension: 320 x 237 x 55 mm

» Packing Weight: 0,97 kg

» Carton Dimension: 575 x 255 x 360 mm

» Carton Q'ty: 10 pcs» Carton Weight: 10,4 kg





