

LogiLink®

4K HDMI™ Over IP Extender/Splitter Set, 70 m

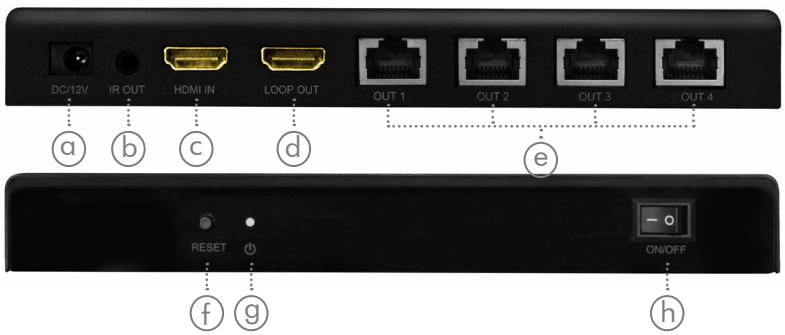
Art. No.: **HD0031**

This 4K HDMI Over IP extender set distributes 1 HDMI source to 4 HDMI displays over network cable simultaneously with 4K@60 Hz resolution.

Features:

» Supports 4K@60 Hz up to 70 m over a single Cat. 5e/6/7/8 cable
» Connects one HDMI source to four HDMI displays at the same time
» Resolution up to UHD 4K@60Hz (YUV 4:4:4) and Full 3D
» Bandwidth: 6.0 Gbps/600 MHz per channel (18 Gbps total)
» Compatible with HDCP2.2 and HDCP1.4 (bypass function)
» Supports HDR10, IR and PoC (12 V)
» 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



4K 60Hz | Premium High Speed | 3D Support | HDCP Support | 70 m Working Distance

Receiver



ⓐ Connect to DC 12 V Power Supply
ⓑ IR OUT: IR signal output port
ⓒ Connect to input sources via HDMI male input port
ⓓ Connect to output devices via HDMI male output port for local loop out
ⓔ UTP ethernet cable connection ports
ⓕ Short click to Reset
ⓖ Power LED Indicator
ⓗ Power ON/OFF switch
ⓘ IR IN: IR signal input port

RoHS compliant CE

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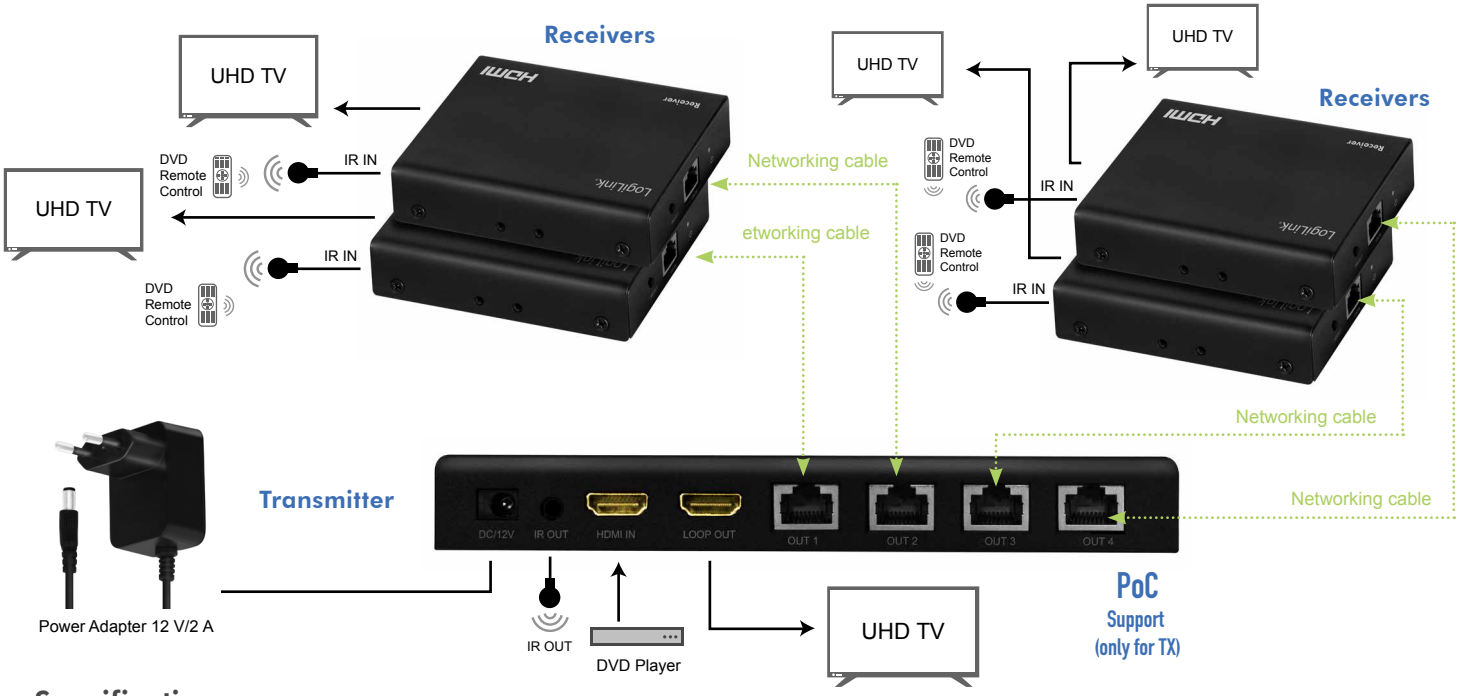

Specifications:

Transmitter (TX) Interface	2x HDMI-A female, 1x DC power jack, 1x 3.5mm IR Jack, 4x RJ45 Jack
Receiver (RX) Interface	1x HDMI-A female, 1x DC power jack, 1x 3.5mm IR Jack, 1x RJ45 Jack
HDMI Version	2.0
HDCP Version	2.2
Working Distance	70 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, 4K@50/60 Hz 4:4:4
Video Bandwith	6 Gbps/600 MHz
HDR (High-Dynamic Range)	Yes
DDC (Display Data Channel)	Yes
LED Indicator	Yes
Chassis Material	Metal
3D Supporting	Yes
IR Support	Yes
POC (Power Over Cable)	Yes, only for TX
HDMI Loop Out	Yes
Power Consumption	TX:5.2W; RX:1.6W
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:18x10.3x2.4 cm; RX:10x8.8x2.3 cm
Weight	TX:0.39 kg; 4 x RX:0.2 kg

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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
» 1x IR TX Cable
» 4x IR RX Cables
» 10x Mounting Ears
» 1x Power Adapter 12 V/2 A
» 1x User Manual

Package Information:

Packing Dimension	1 of 2: 315x235x55 mm 2 of 2: 315x235x55 mm
Packing Weight	1 of 2: 1.02 kg 2 of 2: 0.83 kg
Carton Dimension	575x255x345 mm
Carton Q'ty	5 pcs
Carton Weight	10.5 kg

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