

LogiLink®



4K HDMI™ Splitter, 1x2 Ports

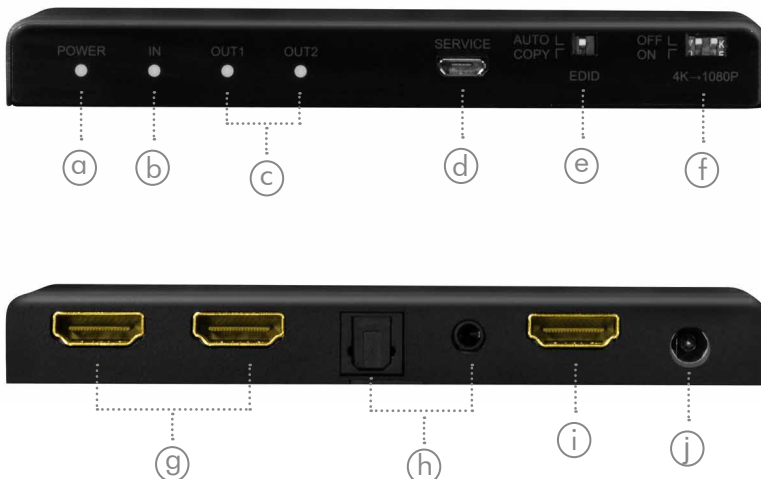
4K/60 Hz, Audio Extract, EDID, Downscaler

Art. No.: HD0034

This 4K HDMI splitter has downscaler and audio extract functions allow you to share two displays with an HDMI-enabled audio/video source device. Provides Ultra HD 4K@60 Hz resolution and delivers up to 18 Gbps of bandwidth, ensuring the best 4K picture quality.

Features:

- » Connects one HDMI source to two HDMI displays at the same time
- » Resolution up to UHD 4K@60 Hz (YUV 4:4:4) and Full 3D
- » Bandwidth up to 18 Gbps (6 Gbps at 600 MHz per channel)
- » Supports HDCP 2.2, DDC, HDR and CEC functions
- » Supports EDID control (auto/copy mode) and downscaler ON/OFF switch
- » Supports 36 bit Deep Color (12 bit per channel)
- » Supports audio extraction for stereo and Toslink outputs
- » Supports LPCM 7.1, PCM 2.0, Dolby TrueHD and DTS-HD Master Audio™
- » Perfect solution for home, bars and restaurants



- (a) Power LED
- (b) HDMI input port LED indicator
- (c) HDMI Output 1-2 LED Indicator
- (d) Service port: firmware update for factory use only
- (e) EDID modes:
 - AUTO: Read the both sink device's EDID information to get the lower resolution EDID to the source, the source device will transmit both supported lower resolution signal to both sink devices.
 - COPY: Copy the "OUT1" port EDID information to the source device, the source device will transmit the "OUT1" port supported resolution signal to both sink devices.
- (f) 4K → 1080p Switch:
 - OFF: When the dial switch is dialed in "OFF" position, the input and output signal is bypassed.
 - ON: When the dial switch is dialed in "ON" position, the input and output signal is downscaled (4K ► 1080p) when the output cannot support the 4K resolution.

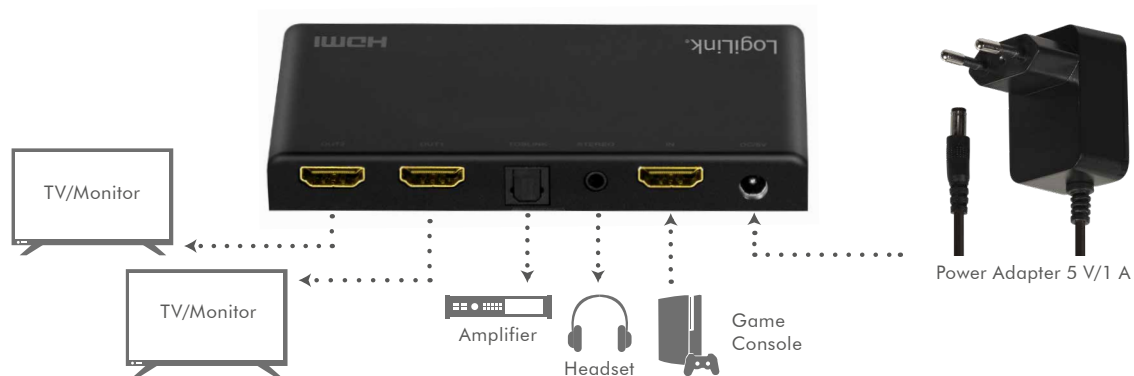


The „Downscale“ function allows the product to display the 4K input resolution on two screens/monitors with different maximum resolutions (e.g. 1080p and 4K) simultaneously. This is useful, for example, when using an older Full HD (1080p) monitor and a newer Ultra HD (4K) monitor at the same time.

- (g) HDMI output 1-2 port
- (h) TOSLINK digital audio output port
Stereo analog audio output port
- (i) HDMI Input port
- (j) DC 5V Input



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

Input Port	1x HDMI-A female
Output Ports	2x HDMI-A female, 1x Stereo, 1x Toslink
HDMI Version	2.0
HDCP Version	2.2
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 Bandwidth	Up to 18 Gbps
CEC/HDR/DDC/3D Support	Yes
EDID Management	Yes
LED Indicator	Yes
Chassis Material	Metal
Power Supply	5 V/1 A (5 W max.)
Uncompressed Audio	LPCM 7.1
Compressed Audio	HDMI: DTS-HD Master Audio™, Dolby TrueHD SPDIF: DTS/Dolby Digital STEREO: PCM 2.0
Operating Temperature	0–70°C
Operating Humidity	10–85% RH (no condensation)
Dimensions	12.5 x 6.3 x 1.5 cm
Weight	175 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	70 g



Package Contents:

- » 1x 4K HDMI Splitter
- » 1x Power Adapter
- » 1x User Manual

Package Information:

- » Packing Dimension: 190 x 145 x 60 mm
- » Packing Weight: 0.37 kg
- » Carton Dimension: 505 x 235 x 340 mm
- » Carton Q'ty: 15 pcs
- » Carton Weight: 6.1 kg



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