

2-Port HDMI Splitter with EDID - 8K60Hz

(P/N: CE-H27N11-S1)



Features

- Allow to share two HDMI displays or projectors with an HDMI enabled Audio/Video source device with support for Ultra HD 8K resolution, the HDMI splitter ensures astonishing picture quality, four times the resolution of UHD 4K60Hz
- Supports HDMI 2.1, HDCP 2.3/2.2/1.4, VRR (variable refresh rate), ALLM (Auto Low Latency Mode)
- Supports ultra-high defined resolutions up to 8K@60Hz, 4K@144Hz, 4K@120Hz and 1080p@240Hz, bandwidth up to 40Gbps
- Support LPCM 7.1 uncompressed audio and Dolby Digital, DTS-HD Master Audio[™], Dolby TrueHD compressed audio
- Supports EDID management for Auto/Copy/Downscaler
- Support High Dynamic Range (HDR) video pass-through, such as HDR10/HDR10+, also support 12bit per channel (36bit all channels) deep color
- Support Consumer Electronics Control function on HDMI Out 1
- High quality materials with metal housing extend the stability and durability, allowing for long hours of operation.

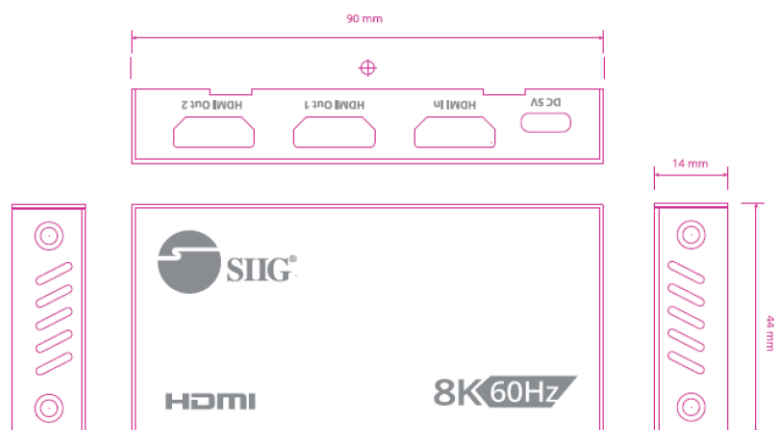
Package Contents

- 2-Port HDMI Splitter with EDID - 8K60Hz
- Power Adapter
- USB-A to C cable
- User Reference Guide

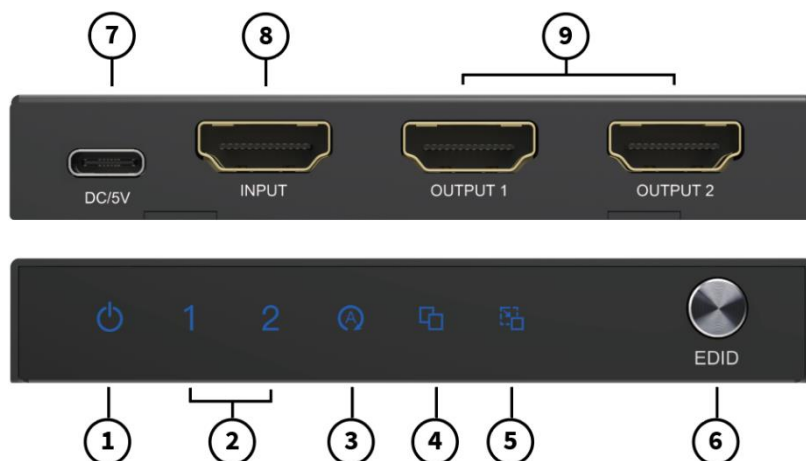
Specifications

Video Bandwidth	10Gbps/1000MHz per channel (40Gbps all channels)
Video Support	480p, 576i, 576p, 720p, 1080i, 1080p, 4K@24/30Hz, 4K@50/60/120Hz/144Hz, 8K@24/30/50/60Hz
Audio Support	Dolby Digital Plus, DTS Audio, DTS-HD Master Audio™ and Dolby TrueHD LPCM 7.1
Connectors	1x 19-Pin, HDMI, Type A, Female, Input 2x 19-pin, HDMI, Type A, Female, Output 1x Push Button for EDID mode selection 1x USB-C, Female, power input
Housing Material	Metal
Power Adapter	Input: AC 100-240V/ 50~60Hz Output: DC 5V / 1A
Dimensions	3.54" (W) x 0.55" (H) x 1.73" (D)
Weight	0.20 lbs
Operating Temperature	32 to 140 degrees F (0-60°C)
Storage Temperature	-4 to 158 degrees F (-20-70°C)
Relative Humidity	5% to 90% RH (non-condensing)
Certifications	FCC / CE / RoHS
Warranty	2 years
Country of origin	China

Product Dimension



Product layout



①	Power LED	⑥	EDID : Three EDID select button for downscaler, auto and copy
②	HDMI output 1-2 LED indicator	⑦	DC USB-C: DC 5V Input
③	Auto Mode LED Indicator	⑧	Input: HDMI Input port
④	Copy Mode LED Indicator	⑨	Output 1-2: HDMI Output 1-2 port
⑤	Downscaler Mode LED Indicator		

EDID : Auto / Copy / Downscaler Mode

Support three different EDID modes Auto/Copy/Downscaler

Auto: When turn to the auto EDID function, it can get the lower resolution and audio format of the both output for the input device to output the signal to fit both outputs

Copy: When turn to the copy EDID function, it can copy the output1 resolution and audio format for the input device to output the signal, if the other output device supported resolution is lower than the output1 connected device, it will downscaler the resolution and keep the same audio format, HDR format and deep color with the output1, or it will output same signal to both outputs

Downscaler: When turn to the downscaler function, it can downscale the input 8K resolution to 4K or 1080p by the UHD (4K) or FHD (1080p) Display for fixed connect to the output2 port and 8K Resolution to the 8K Displays Simultaneously for fixed connect to the output1 port.