VSP-H8K-1401

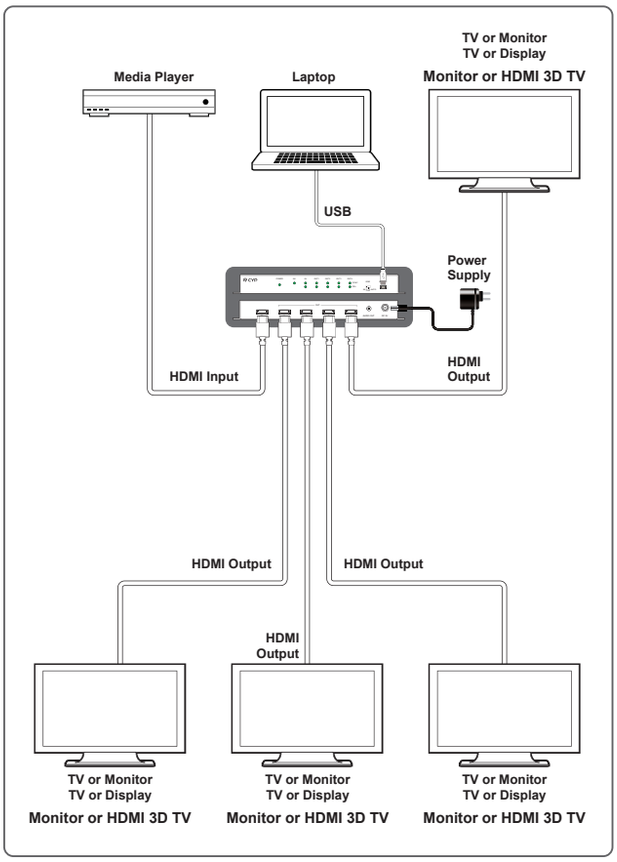
8K 1x4 HDMI Splitter

The new generation 8K 1 by 4 HDMI Splitter with HDCP 2.3 is an advanced solution for splitting a single HDMI input to 4 HDMI outputs. It provides high performance audio and video output through HDMI cables up to 8K@60Hz (YUV444) resolution as well as support for 16-bit Deep Color, HDR (High Dynamic Range), 3D content, HD audio and other features defined by HDMI 2.1 specification. It supports high resolution digital audio formats such as LPCM 7.1CH, Bit-Stream Audio, and audio sampling rate up to 192kHz. There are inputs and outputs indications on panel which will illuminate when detected, and system reset function allows the unit trigger TV to device's HDMI input immediately.

PANELS

Front View Rear View

DIAGRAM



FEATURES

- Compatible with HDMI 2.1 and DVI 1.0
- HDCP 2.3 and HDCP 1.x compliant
- Supports resolutions up to 8K@60Hz (YUV444)
- Supports pass-through of audio formats including LPCM (up to 8 channels), Bitstream and HD Bitstream from HDMI including Dolby5.1/ AC-3, DTS5.1, DD+, D-TrueHD, DTS-HD, Dolby Atmos
- Supports internal EDIDs and external EDIDs options, control by front panel
- Supports CEC Power On/Off

SPECIFICATIONS

Interfaces		
Input Port	1 HDMI (Type A)	
Output Port	4 HDMI (Type A) 1 L/R(3.5mm)	
Control I/O		
Video		
HDMI Compliance	HDMI 2.1 (DVI 1.0)	
HDCP Compliance	2.3	
Input Signal Type	8K@60 YUV 4:4:4	
Output Signal Type	8K@60 YUV 4:4:4	
		Resolutions
Maximum Input	HDMI	7680×4320p@60 YUV 4:4:4
Maximum Output	HDMI	7680×4320p@60 YUV 4:4:4
Audio		
HDMI	LPCM (8 Channels), Bitstream, High Bit Rate Bitstream	
Power		
Power Supply	5V/2.6A DC (Locking)	
Power Consumption	TBD	
Enclosure		
Chassis Material	Metal (Steel)	
Chassis Color	Black	
Dimensions (W×H×D)	231.5mm×25mm×108mm [Case Only] 231.5mm×30mm×118mm [All Inclusive]	
Weight	616g	
Field Firmware Update		
USB		

ORDERING INFORMATION

Model No.	Product Description
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