

4K60p UHD HDMI Splitters



AE-1X4HDR-CEC-01 1x4 4K HDMI Splitter



4K60p HDMI & CEC Splitters

Take high definition audio and video from a single HDMI source device, such as BrightSign media players, and distribute it to multiple UHD TVs, UHD displays or UHD projectors using Augustus Enterprises proven UHD HDMI Splitters.

- Augustus HDMI splitters are specially designed for the unique requirements of retail and commercial installations for digital signage and TV demonstration where the highest quality video signal must be maintained
- Support resolutions up to 4096x2160p @ 60Hz frame rates
- Support HDR, HDR10 and Dolby Vision color at up to 18Gbps
- Splitters are available in 1x2, 1x4 and 1x8 input/output configurations
- Designed to distribute CEC commands of the source device to multiple displays
- Metal construction with secure mounting brackets



4K60p HDMI Cables

HDMI cables are NOT all the same. Many cables pass UHD, but they do not support all color depths and frame rates.

Our heavy duty, braided HDMI cables are designed and tested to work with all resolutions and frame rates of our HDMI splitters. Available in 3m, and 6.1m lengths.

4K60p UHD HDMI Splitter Specifications

Model No.	AE-1X8HDR-CEC-01	AE-1X4HDR-CEC-01	AE-1X2HDR-CEC-01
Product Description	4K HDR HDMl 2.0 Splitter 1x8	4K HDR HDMI 2.0 Splitter 1x4	4K HDR HDMI 2.0 Splitter 1x2
HDCP Version	HDCP 2.2		
Input channel	1 HDMI port		
Output channel	8 HDMI port	4 HDMI port	2 HDMI port
Video format	4K@60Hz/4K@30Hz/1080P/1080i/720p/576p/576i/480P/480i Supports HDR,HDR10 and Dolby Vision		
Cascade	Support One Layer		
Deep color	24bit, 30bit, 36bit		
Audio format	Dolby HD/DTS HD/Dolby Atmos/Dolby AC3/DTS/LPCM Etc.		
Max Transmission bandwidth	600MHz		
Max Transmission rate	18Gbps		
Input cable length	2160P/AWG 26 ≤5m; 1080P/AWG 26 ≤10m		
Output cable length	2160P/AWG 26 ≤5m; 1080P/AWG 26 ≤12m		
Power adapter specification	Input: AC 100~240V / Output: DC 5V/2A		
Max Working Current	1000mA		
Working Temperature Range	-5° ∼ +40°C		
Working Humidity Range	5 to 85%RH (No Condensation)		
Storage Temperature	-15° to 55°C		
Storage Humidity	5 ~95%RH (No Condensation)		
Housing Material	Metal		
Size	280*136*25 (mm)	139*64*22 (mm)	96*53*21 (mm)
Weight	882g	220g	220g
Included Accessories	Power Adaptor		

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