

MPN: MC-HDMISPLITTER0108-4K

HDMI 4K Splitter 1x 8 Support 4k@60Hz

The HDMI™ 4K Splitter 1x8 allows you to connect an HDMI-enabled audio/video source device to eight HDMI™ displays or projectors simultaneously. It supports Ultra HD (4K@60Hz), delivering stunning picture quality with four times the resolution of HD 1080p@60Hz. The splitter is also backward compatible with previous HDMI™ revisions, accommodating devices with 1080p and 720p HDMI™ video resolutions. Even if you don't need 4K video today, the HDMI™ 4K Splitter 1x8 ensures you are prepared for future display technology advancements. It features three EDID modes—auto, copy, and downscaler—to meet the requirements of different display situations.

- Support three different EDID modes auto/copy/downscaler
- Support full 3D video format
- Support high resolution up to 4K@60Hz YUV 4:4:4
- Support HDCP 2.2 and HDCP 1.4
- Support High Dynamic Range (HDR) video
- Support 600MHz/6Gbps per channel (18Gbps all channels) bandwidth
- Support 12bit per channel (36bit all channels) deep color
- Support uncompressed audio such as LPCM
- Support compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)



Specifications

Features	Bandwidth	600 MHz
	HD type	4K Ultra HD
	HDCP	Yes
	Housing material	Metal
	LED indicators	Yes
	Maximum refresh rate	60 Hz
	Maximum resolution	4096 x 2160 Pixels
	Number of displays supported	8
	Product colour	Black
Operational conditions	Operating relative humidity (H-H)	20 - 90 %
	Operating temperature (T-T)	0 - 70 °C
	Storage relative humidity (H-H)	5 - 90 %
	Storage temperature (T-T)	-20 - 60 °C
Package dimensions	Depth (package,cm)	5 cm
	Gross Weight (Package, kg)	0.45 kg
	Height (package,cm)	22 cm
	Width (package,cm)	14 cm
Packaging content	AC adapter included	Yes
	Cables included	DC

Ports & interfaces	HDMI version	2.0
	Video out	8x HDMI
	Video port type	HDMI
	Video ports quantity	9
Power	DC-in requirements	DC 5V@2A Power adapter
Product dimensions	Net Weight (Product, kg)	0.387 kg
	Product Depth	5.79 cm
	Product Height	1.6 cm
	Product Width	20.29 cm
Vendor information	Brand Name	MicroConnect
	Warranty	3 Year(s)

Other images

