

MPN: MC-HDMISPLITTER0104-8K

8K@60Hz HDMI Splitter 1x4, 4:4:4

Effortlessly share high-definition content across two displays with the HDMI 8K Splitter 1x4, designed to distribute an HDMI signal from a single source to four HDMI-enabled screens or projectors. Supporting 8K@60Hz (4:4:4), 4K@120Hz, and 1080p@240Hz, this splitter ensures stunning Ultra HD video quality while maintaining full compatibility with previous HDMI versions.



Featuring three intelligent EDID modes (Auto, Copy, and Downscaler), this splitter adapts to various display setups, ensuring the best possible resolution and audio format for both connected screens. Whether you're using 8K, 4K, or 1080p displays, it delivers seamless performance, making it ideal for home theaters, gaming setups, digital signage, and professional AV applications.

- Four Display Support – Connects one HDMI source to Four displays or projectors, delivering crystal-clear 8K video output.
- Advanced EDID Management – Choose from Auto, Copy, or Downscaler modes to optimize resolution and audio settings for different displays.
- Cutting-Edge Resolution & Refresh Rates – Supports 8K@60Hz (4:4:4), 4K@120Hz, and 1080p@240Hz for an ultra-smooth viewing experience.
- Premium Audio Compatibility – Works with uncompressed LPCM and advanced formats like Dolby TrueHD & DTS-HD Master Audio.
- HDR & HDCP Support – Compatible with HDR10, HDR10+, Dolby Vision, and HDCP 2.3/2.2/1.4, ensuring secure and high-quality media playback.
- High-Speed Performance – Delivers 48Gbps total bandwidth, supporting deep color (12-bit per channel) and 3D video formats.

Specifications

Features	3D	Yes
Certification	CE, RoHS and FCC	
Dolby technologies	Dolby Digital, DTS, DTS-HD Master Audio, Dolby TrueHD	
Downscaler	Yes	
Easy to install	Yes	
Extended display identification data (EDID)	Yes	
Full HD	Yes	
HD type	8K Ultra HD	
HD-Ready	Yes	
HDCP	Yes	
HDCP version	2.3	
High Dynamic Range (HDR) supported	Yes	
High Dynamic Range (HDR) technology	HDR 10+, High Dynamic Range 10 (HDR10), Dolby Vision	
Housing material	Aluminium	
LED indicators	Yes	
Maximum refresh rate	60 Hz	
Maximum resolution	7680 × 4320 pixels	

Features	Plug and Play	Yes
	Power LED	Yes
	Product colour	Black
	RoHS compliance	Yes
Operational conditions	Operating temperature (T-T)	0 - 70 °C
	Storage relative humidity (H-H)	5 - 90 %
Packaging content	AC adapter included	Yes
	Cables included	USB Type-A - USB Type-C
	Manual	Yes
	Packaging content	1x main unit, 1x user manual, USB a to USB-C power cable and 1x power charger
	User guide	Yes
Ports & interfaces	HDMI version	2.1
	Video in	HDMI
	Video out	HDMI
	Video port type	HDMI
	Video ports quantity	5
Power	USB powered	Yes
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

