

MPN: MC-USBCHDMISWITCH0401-8K

8K@60Hz USB-C and HDMI Switch 4x1, HDCP 2.3, w/ Remote control

Upgrade your AV setup with the HDMI & USB-C 4-Port Switch, designed to seamlessly connect up to four video sources (3x HDMI + 1x USB-C) to a single display or projector. Supporting stunning 8K@60Hz Ultra HD resolution, 4K@120Hz, and 1080p@240Hz, this switch ensures superior image quality for gaming, home theater, and professional applications.

With three flexible switching modes—manual, remote control, and automatic switching—you can easily select your active video source. The USB-C input is Thunderbolt 3 and DP 1.4 Alt Mode compatible, offering high-performance connectivity for laptops, tablets, and other USB-C devices.

The device also features two charging ports (USB-A & USB-C) to power connected peripherals (up to 5V 0.9A per port). Enjoy high-quality audio with support for 7.1 surround sound, DTS, Dolby Digital, and Dolby TrueHD. The built-in IR receiver on/off function prevents unwanted remote interference for a hassle-free experience.

- **4-Port Connectivity** – Connect up to 3x HDMI and 1x USB-C devices to a single display with 8K UHD support.
- **Stunning Visuals** – Supports 8K@60Hz 4:4:4, 4K@120Hz, HDR10/HDR10+, Dolby Vision, and 3D video formats.
- **Multiple Switching Options** – Manual, remote control, and automatic switching modes for ultimate convenience.
- **Enhanced Gaming Performance** – Features VRR (Variable Refresh Rate), ALLM (Auto Low-Latency Mode), and QFT (Quick Frame Transport) for smoother gameplay.
- **Universal Compatibility** – Supports Thunderbolt 3, DP1.4 Alt Mode, HDCP 2.3/2.2/1.4, and Consumer Electronics Control (CEC).



Specifications

Certificates	Certification	CE, RoHS and FCC
	RoHS compliance	Yes
Features	Audio decoders	DTS, Dolby Digital, DTS-HD Master Audio, Dolby TrueHD
	Audio formats supported	LPCM
	Consumer Electronics Control (CEC) support	Yes
	Dolby technologies	DTS, Dolby Digital, DTS-HD Master Audio, Dolby TrueHD
	Full HD	Yes
	HD type	8K Ultra HD
	HDCP	Yes
	HDCP version	2.3
	High Dynamic Range (HDR) supported	Yes
	Material	Aluminium
	Maximum operating distance	5 m
	Maximum refresh rate	60 Hz

Features	Maximum resolution	7680 × 4320 pixels
	Plug and Play	Yes
	Product colour	Black
Operational conditions	Operating temperature (T-T)	0 -50 °C
	Storage relative humidity (H-H)	5 - 80 %
Packaging content	AC adapter included	No
	Batteries included	No
	Cables included	USB Type-A - USB Type-C
	Manual	Yes
	Packaging content	1x Main unit and 1x USB A to USB-C power cable
	Power cord included	Yes
	Remote control included	Yes
	User guide	Yes
Ports & interfaces	HDMI in	3
	HDMI ports quantity	4
	HDMI version	2.1
	Number of HDMI outputs	1
	USB port type	USB Type-C
	Video in	HDMI, USB-C
	Video out	HDMI
	Video port type	HDMI, USB-C
Power	AC input voltage	5 V
	Power consumption (max)	10 W
Technical details	Compliance certificates	CE, RoHS, Federal Communications Commission (FCC)
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

