

MPN: MC-HDMIKVMEXT-70M

4K@60Hz HDMI Extender with KVM function over ethernet, 70m 4:4:4 HDR, HDCP 2.2

Enhance your digital signage and AV setup with the HDMI™ 1x2 Splitter Extender, designed for both local and remote viewing. This device combines splitting and extension functions, allowing you to simultaneously display an HDMI™ signal on a local and remote screen. With support for 4K Ultra HD resolution at 60Hz (4:4:4), HDR video, and crystal-clear audio, it delivers high-quality visuals and immersive sound.



Perfect for point-to-point digital signage applications, this extender also transmits USB 1.1 control signals, enabling remote operation of your source device using a keyboard and mouse. Whether you're setting up a home theater, control center, or commercial display, this splitter extender ensures seamless connectivity and outstanding performance over long distances.

- Dual Display Output – Distributes an HDMI™ signal to both a local and a remote screen simultaneously for seamless viewing.
- Long-Distance Signal Transmission – Extends high-quality HDMI™ video up to 70 meters, ideal for large spaces.
- 4K Ultra HD & HDR Support – Delivers sharp 4K@60Hz (4:4:4) resolution with High Dynamic Range (HDR) for stunning visuals.
- USB Control Extension – Includes remote USB support for keyboard and mouse operation at the receiver end.
- High-Speed Performance – Supports data transfer rates up to 18Gbps, ensuring smooth, lag-free transmission.
- Premium Audio Compatibility – Works with uncompressed LPCM and advanced audio formats like Dolby Digital & DTS for superior sound quality.
- This product comes with both EU and UK power connectors in the box.

Specifications

Features	Certification	CE, RoHS and FCC
	Connectivity technology	Wired
	Easy to install	Yes
	LED indicators	Power
	Material	Aluminium
	Maximum refresh rate	60 Hz
	Maximum transfer distance	70 m
	Plug and Play	Yes
	Product colour	Black
Other features	Compliance certificates	CE, Federal Communications Commission (FCC), RoHS
	HDCP	Yes
	HDCP version	2.2
Packaging content	AC adapter included	Yes
	Cables included	No
	Manual	Yes

Packaging content	Mounting bracket(s) included	Yes
	Quick installation guide	Yes
Ports & interfaces	HDMI version	2.0
	PC Audio out	Yes
	RJ-45 ports quantity	2
	USB 2.0 ports quantity	3
	USB port type	USB Type-A
Receiver	Receiver local keyboard/mouse port type	USB
	Receiver local video port type	HDMI
	Receiver local video ports quantity	1
	Receiver USB Type-A ports quantity	2
	RJ-45 ports quantity (receiver)	1
Technical details	Maximum resolution	3840 × 2160 pixels
Transmitter	Number of displays supported	2
	RJ-45 ports quantity (transmitter)	1
	Transmitter local keyboard/mouse port type	USB
	Transmitter local video port	Yes
	Transmitter local video port type	HDMI
	Transmitter video port type	HDMI
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

