

4K High Speed HDMI® 2x4 Matrix Switcher 34MM-HDMX24



For the Best

The 34MM-HDMX24 is a 2 input to 4 output HDMI® matrix switch supporting video resolutions up to 4K 18Gbps. In addition, the HDMX24 features support for selectable audio extraction and come supplied with 4x remote controls for easy source selection from displays and one master remote adding audio extraction and EDID selection functions.

Features and Benefits

- » 18Gbps capacity allows 4K60 4:4:4 HDR from 2 HDMI sources selectable from 4 displays.
- » Selectable audio extraction function means you can choose which TV to listen to via SPDIF or 3.5mm analogue.
- » EDID selection via web-based UI or master remote
- » Control by base unit buttons or remotely via supplied IR remotes or web-based user interface.
- » HDCP 2.2 compliant - The HDCP of the output follows the HDCP version of the display device.
- » Supports audio formats - LPCM 2ch, LPCM 5.1ch, LPCM 7.1ch, Dolby Digital 2ch, Dolby Digital 5.1ch, DTS 2ch, DTS 5.1ch, DTS 96/24 5.1ch.



18Gbps

4K HDR

Ultra HD
COMPATIBLE

Technical Data 34MM-HDMX24

Input Connector	19-pin type-A female HDMI x 2
Output Connector	19-pin type-A female HDMI x 4
Analog Audio Connector	3.5mm mini jack x 1 (stereo)
Digital Audio Connector	S/PDIF x 1 (Toslink)
Ethernet Connector	RJ45 Socket x 1
Video Resolution	Up to 4K@60Hz 4:4:4
Bandwidth	18 Gbps
HDCP Version	HDCP 2.2 compliant. (The HDCP of output follows the HDCP version of display device.)
HDMI Audio Format	Supports LPCM 2ch, LPCM 5.1ch, LPCM 7.1ch, Dolby Digital 2ch, Dolby Digital 5.1ch, DTS 2ch, DTS 5.1ch, DTS 96/24 5.1ch.
Output Audio	SPDIF out (PCM, DD, DTS)/ Analog out (PCM)
Operating Temperature Range	0 to +40°C (32 to +104°F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Dimensions (WxHxD)	L210 X W104.3 X H17.8mm
Net Weight	0.66kg
Power Supply	5VDC 1A