

4 IN/4 OUT HDMI AMPLIFIED TRUE MATRIX, 4KX2K @60HZ, 18G



Lengths Available:	2x2, 4x2, 4x4, 6x2,		
Colors Available:			
Part Numbers this model:	HD-C-MXB22AC, HD-C-MXB42AC, HD-C-MXB44C , HD-M-962U,		
Sales Category:	HDMI Switch/Boosters	Wire Gauge (AWG):	Not Specific / Not Applicable
Connector A:	HDMI Standard Type A Female	Specification:	
Connector B:	HDMI Standard Type A Female	Number Ports:	N/A
Export Tariff Code (HST):	8525503035	Transfer Rate:	
Feature / Style:		Images Length/Size Shown:	4x4
# Positions:		Shielding:	
Convert From/To:		Type:	HDMI Matrix Switch

The 4x4 HDMI Matrix supports the transmission of video signal (up to 4K2K@60Hz YCbCr 4:4:4) with multichannel digital audio from up to four high definition sources to up to four HDMI outputs. Each output supports downscaler functionality. It can display the same or different screen on four displays (the user can choose the display screen for any signal source). Also, the product has distribution mode and switching mode.

Features and Specifications:

- HDCP 2.2 compliant
- Up to 4K2K@60Hz with 24bit RGB/YCbCr 4:4:4
- HDR, HDR10, HDR10+, Dolby Vision passthrough
- Support LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- Support 4Kx2K@60Hz and to 1080P Downscaler
- Support advanced EDID management
- Flexible control via panel or IR remote control
- 1 IR Remote Control included
- Multiple EDID Formats supports (see PDF manual)
- Video: 594MHz / 18Gbps, 480i ~ 1080p 50/60Hz, 4Kx2K@24/30Hz, 4K2K@60Hz
- Color Depth: 8-bit, 10-bit, 12-bit (1080p@60Hz), 8-bit (4K2K@60Hz YUV4:4:4), 8-bit, 10-bit, 12-bit (4K2K@60Hz YCbCr 4:2:2 / 4:2:0)
- Audio Formats: LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- Inputs: 4xHDMI Type A, 1xIR Receiver Window, 1xMicro USB (Service/Future Firmware Upgrades)
- Outputs: 4xHDMI Type A
- Metal Enclosure, Black
- Dimensions: WxDxH 220mm x 205mm x 19mm
- Power Input: AC100~240V 50/60Hz, Output: DC 12V/2.5A(US/EU standard, CE/FCC/UL certified), Consumption: 11W