

MXHD88

8 X 8 4K @ 60 HDMI Matrix Presentation Switcher

Features

This is a new fixed 4K60 HDMI matrix switcher with 8 HDMI2.0 inputs and 8 HDMI2.0 outputs, the resolution can up to 4K60Hz and all ports are HDCP2.2 compliant. With the friendly user control methods by IR remote control, 2-Press push buttons with background blue light, WEB GUI, APP and RS232/UDP commands, 8x8 4K60 HDMI matrix switcher can work with the Blu-Ray Players, Set-Top boxes, Home Theater, and game consoles etc HDMI input sources to route to the HDMI displays, it has been widely used in different audio visual. applications.



- 8 HDMI2.0 inputs with 3.5mm audio embedded for each input
- 8 HDMI2.0 outputs with 3.5mm audio de-embedded for each output
- Supports HDMI2.0, HDCP2.2
- The resolution can up to 4K@60Hz
- Supports IR remote control(IR remote control codes are available)
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital and DTS-HD ,DTS:X,Atmos,Master Audio
- Supports IR remote control(IR remote control codes are available)
- Supports smart EDID management, including 8-output EDID, 15 internal EDID
- Supports RS-232 and RJ45 TCP/IP Control(WEB GUI, APP and IR remote)
- Supports 2-press push buttons control with blue lights
- Supports to rename the inputs and outputs,scenes

Technical Specifications

Resolution ratio	480i, 576i, 480p, 576p, 720p, 1080i, 1080p@24/30/50/60Hz, 4K@60H(4096X2160)
Input ports	8 * HDMI, 1* RS-232(control), 1 * RJ-45(control), 8*3.5mm stereo audio
Output ports	8 * HDMI, 1* RS-232(control),8*3.5mm stereo audio
ESD Protection	Human-body Model: ± 8kV (Air-gap discharge) ± 4kV (Air-gap discharge)
ESD Protection	12 V/2 A DC (US/EU standards, CE/FCC/UL certified)
Controlling	IR remote control, front buttons control, RS232, UDP
Input voltage	AC: 100VAC ~ 260VAC, 50/60 Hz DC:12V 2A
Dimension(mm)	480 * 260 * 44(mm)
Weight	4Kg
Operating Temperature	0 °C~40 °C/32 °F~104 °F
Storage Temperature	-20 °C~60 °C/-4 °F~140 °F