

# MT Hood

## HDM2.0-8x8-UHD-A

HDMI 2.0 (UHD) 8x8 matrix with audio breakout

### Key Features

- Supports resolution up to UHD@60Hz (4:4:4)
- Supports pixel clock up to 600MHz
- Supports HDCP 1.4/2.2 and HDR
- Audio breakout
- Supports up to 4 presets
- Supports IR pass-through on all I/O and frequency
- Supports IR pass-through on duplex transmission between I/O
- Supports RS-232 control
- Supports remote control
- Supports firmware upgrade

### Related Products

**HDM2.0-4x2-UHD-II**  
HDMI 2.0 UHD 4x2 Matrix

**HDM2.0-4x4-UHD-II-A**  
4x4 HDMI 2.0 UHD matrix

### Front View



- 1 x Status LCD Module
- 1 x MENU, EDID, SAVE, ALL, EXIT, ENTER, LOAD, OFF buttons
- 1 x Status LED
- 8 x Output buttons (destinations)
- 8 x Input buttons (source)

### Rear View



- 8 x HDMI outputs, 8 x HDMI inputs
- Stereo audio breakout, Optical audio breakout
- 1 x RS-232
- 4 x IR Tx / 4 x Rx, 1 x IR extender
- IP control for web, telnet and TCP
- Power - 90 to 250V

### Specifications

<b>Model</b>	HDM2.0-8x8-UHD-II	<b>Display</b>	LCD module
<b>Input</b>	8 x HDMI 2.0	<b>Max Resolution</b>	UHD@60Hz (4:4:4 8bit, 4:2:0, 12 bit)
<b>Output</b>	8 x HDMI 2.0	<b>HDCP Compliance</b>	HDCP 1.4/2.2
<b>RS-232</b>	1 x DB9	<b>Audio Support</b>	LPCM, Dolby TrueHD, Dolby Digital/Plus/EX, DTS, DTS-HD Master audio
<b>IP Control</b>	1 x RJ45, Telnet, TCP, web	<b>Baud Rte</b>	115200 bps; 8 data bits, 1 stop bit, no parity
<b>IR Control</b>	1 x 3.5 mm stereo jack	<b>Power Supply</b>	0 ~ 250 VAC
<b>IR Matrix output</b>	8 x 3.5 mm stereo jack	<b>Weight</b>	3.2Kg
<b>IR Matrix Input</b>	8 x 3.5 mm stereo jack	<b>Dimension</b>	440 x 198 x 43 mm