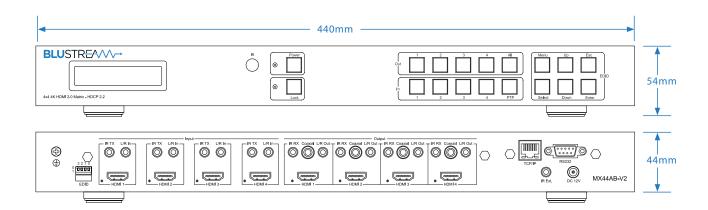


# 4x4 4K HDMI 2.0 HDCP 2.2 Matrix

#### **Description**

Our MX44AB 4K HDMI matrix features HDMI 2.0 chipsets with HDCP 2.2 support, allowing distribution of four HDMI sources to four  $displays. This \, enables \, all \, sources \, to \, be \, viewed \, seamlessly \, as \, required \,$ within a matrix configuration. The unit transmits all HDMI resolutions up to and including 4K 60Hz 4:4:4. The 4-Way matrix also includes the advanced features of a web browser interface module for control and configuration of the matrix, audio breakout and EDID management.





#### **Key Features**

- Features 4 x HDMI inputs which can be independently routed to 4 x HDMI outputs
- Supports 4K UHD video (up to 4K @60Hz 4:4:4)
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports 3D signal display
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- HDMI audio breakout to associated output analogue L/R audio and Coaxial digital outputs concurrently
- Web interface module for control and configuration of the Matrix
- Control via front panel, IR, RS-232 and TCP/IP
- IR routing
- Supplied with Blustream IR receivers and emitters
- 3rd Party drivers available for major control brands
- Advanced EDID management
- HDCP 2.2 compliant





## **Connectivity**

- Video Input Connectors: 4 x HDMI Type A, 19-pin, female, locking
- Video Output Connectors: 4 x HDMI Type A, 19-pin, female, locking
- Audio Output Connectors:  $4 \times RCA$  (SPDIF),  $4 \times Analogue$  audio L/R (3.5mm stereo Jack)
- RS-232 serial port: DB-9, female
- IR Input ports: 5 x 3.5mm stereo jack
- IR Output ports: 4 x 3.5mm mono jack

#### **Specifications**

- Dimensions (W x D x H): 440mm x 235mm x 44mm
- Shipping Weight: 4.7kg
- Operating Temperature:  $32^{\circ}F$  to  $104^{\circ}F$  ( $0^{\circ}C$  to  $40^{\circ}C$ )
- Storage Temperature : -4°F to 140°F (-20°C to 60°C)

#### **Included Accessories**

IR Accessories	5 x IRR, 4 x IRE, 1 x IRCAB
IR Remote	1 x REM44
Rack Mount	Mounting kit
Power Supply	12V/3A DC screw connector

#### **Control**

TCP/IP
RS-232
IR
Front Panel

## **RS-232 Connectivity**

Baud Rate:	57600
Data Bit:	8-Bit
Parity:	None
Stop Bit:	1-Bit
Flow Control:	None

## **Regulatory Compliance**









Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.

