PRO88HDMI-V2

BLUSTREAM

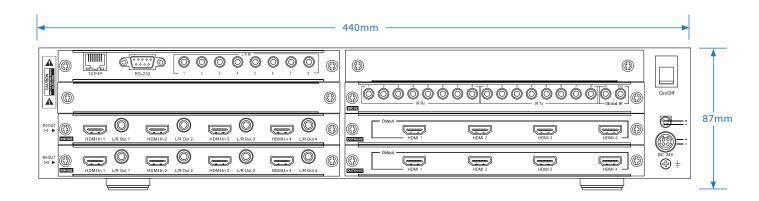## Custom Pro 8x8 HDMI Matrix

Description

Our Custom Pro 8x8 HDMI Matrix delivers 4K 18Gbps HDR performance for the custom installation market. The PRO88HDMI-V2 is a HDMI 2.0 4K60Hz 4:4:4 HDCP 2.2 Matrix featuring Bi-directional IR and a web browser interface module for control and configuration of the matrix.

4K 60Hz 4:4:4 | **HDMI 2.0** | **HDCP 2.2** | **HDR**

dHDR | **AUDIO BREAKOUT** | **WEB GUI** GRAPHICAL USER INTERFACE

Key Features

- Features 8 x HDMI inputs which can be independently routed to 8 x HDMI outputs
- Supports 18 Gbps 4K UHD video including HDR, HDR10+ and Dolby Vision
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission

- Control via front panel, IR, RS-232 & TCP/IP
- 3rd Party drivers available for all major home control brands
- Advanced EDID management
- HDCP 2.2 compliant

HDMI | HDBT | DOLBY

Connectivity

- **Video Input Connectors:** 8 x HDMI Type A, 19-pin female
- **Video Output Connectors:** 8 x HDMI Type A, 19-pin, female
- **Audio Input Connectors:** 8 x 3.5mm stereo jack (L/R)
- **RS-232 serial port:** DB-9, female
- **TCP/IP Control:** RJ45, female
- **Ethernet/Network:** RJ45, female

Specifications

- **Dimensions (W x D x H):** 440mm x 282mm x 87mm
- **Shipping Weight:** 5kg
- **Operating Temperature:** 32°F to 104°F (0°C to 40°C)
- **Storage Temperature :** -4°F to 140°F (-20°C to 60°C)
- **Rack-Mountable:** 2U rack height, rack ears included

Included Accessories

IR Accessories	9 x IRR, 9 x IRE, 8 x IRCAB
IR Remote	1 x REM88
Rack Mount	2 x 19" Wings
Power Supply	24V/8A DC

Control

TCP/IP
RS-232
iOS/Android app
IR
Front Panel

RS-232 Connectivity

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

Regulatory Compliance

FC CE RoHS Compliant CAN ICES-3 (B)/NMB-3(B)

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www.blustream.co.uk
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