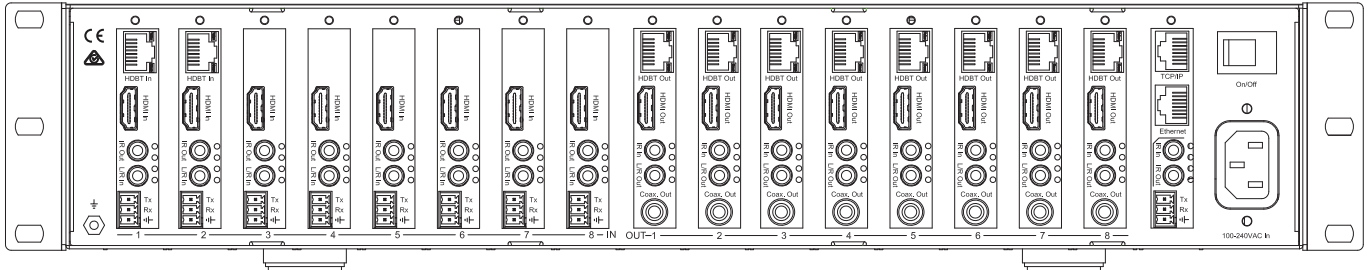


PLA88L

Description
PLA88L-V2 8x8 HDBaseT™ Platinum Matrix - 70m, 4K, HDCP 2.2, Web GUI, Line Level Volume Control
PLA88L 8x8 HDBaseT™ Platinum Matrix - 70m, 4K

8x8 HDBaseT™ Matrix - 70m (4K up to 40m), Bi-directional IR & RS-232, PoH (PoE), Simultaneous HDBaseT™/HDMI Outputs, Audio Breakout, HDCP 2.2 compliant



Description

Our Platinum 8x8 HDBaseT™ Matrix delivers a range of industry leading features. The PLA88L is a 4K HDCP 2.2 compliant 8x8 matrix, transmitting HDMI, Bi-directional IR and PoH (PoE) up to lengths of 70m over a single CAT cable. The matrix also provides advanced features including independent audio routing, simultaneous HDBaseT™/HDMI outputs, Two HDBaseT™ inputs, RS-232 pass through to enable seamless 3rd party control integration and web interface module for control and configuration of the matrix. The matrix can be configured using the Blustream Software, allowing the user to define audio channels, designate EDID presets and insert audio delays on outputs to correct any lip sync issues within the system.



Specifications

Advanced HDBaseT™ technology offering uncompressed video and audio with zero latency

Features 8x HDMI inputs which can be independently routed to 8x HDBaseT™ + HDMI outputs

Simultaneous HDBaseT™ and HDMI outputs to allow connection to dual displays per zone

Inputs 1- 2 support Dual HDBaseT™ & HDMI to enable integration of remote HDMI sources up to 70m distance (4K - 40m)

Up to 16x16 Audio Matrix independently Controllable from video:-

- 8x independent analogue L/R audio inputs can be routed to audio outputs or embedded onto HDBaseT/HDMI outputs

- HDMI audio breakout to Coaxial digital and analogue L/R audio outputs

Supports 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)

Supports PoH (Power over HDBaseT™) to power compatible HDBaseT™ transmitters & receivers

Advanced EDID management

HDCP 2.2 compliant