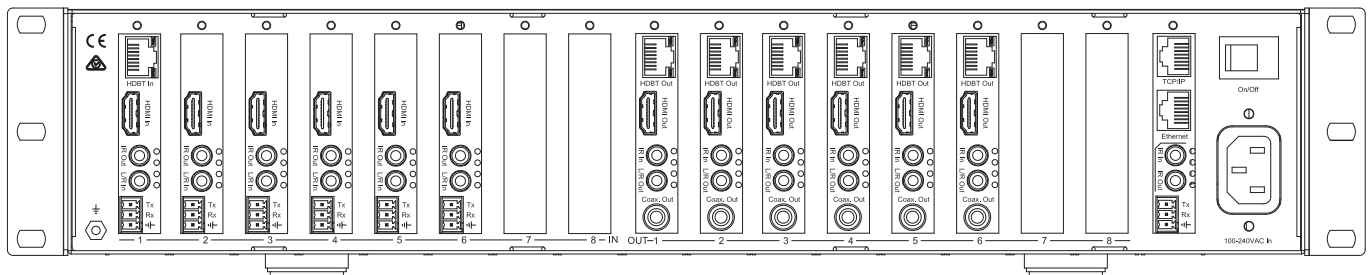


PLA66ARC

Description
PLA66ARC-V2 6x6 HDBaseT™ Platinum Matrix - 100m, 4K, HDCP 2.2, Web GUI, Line Level Volume Control
PLA66ARC 8x8 HDBaseT™ Platinum Matrix - 100m, 4K

6x6 HDBaseT™ Matrix - 100m (4K up to 70m), Bi-directional IR & RS-232, PoH (PoE), Simultaneous HDBaseT™/HDMI Outputs, Audio Breakout, ARC enabled, HDCP 2.2 compliant



Description

Our Platinum 8x8 HDBaseT™ Matrix delivers a range of industry leading features. The PLA88ARC is a 4K HDCP 2.2 compliant 8x8 matrix, transmitting HDMI, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable. The matrix also provides advanced features including independent audio routing, Audio Return Channel (ARC), simultaneous HDBaseT™/HDMI outputs, HDBaseT™ input, LAN serving, 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 6 x HDMI inputs which can be independently routed to 6x HDBaseT™ + HDMI outputs

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

Input 1 supports Dual HDBaseT™ & HDMI to enable integration of remote HDMI sources up to 100m distance (4K up to 70m)

Up to 18x12 Audio Matrix independently controllable from video:-

- 6 x 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 ARC (Audio Return Channel) via HDMI or Optical digital inputs from compatible HEX100ARC-RX receivers.

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

Advanced EDID management

HDCP 2.2 compliant