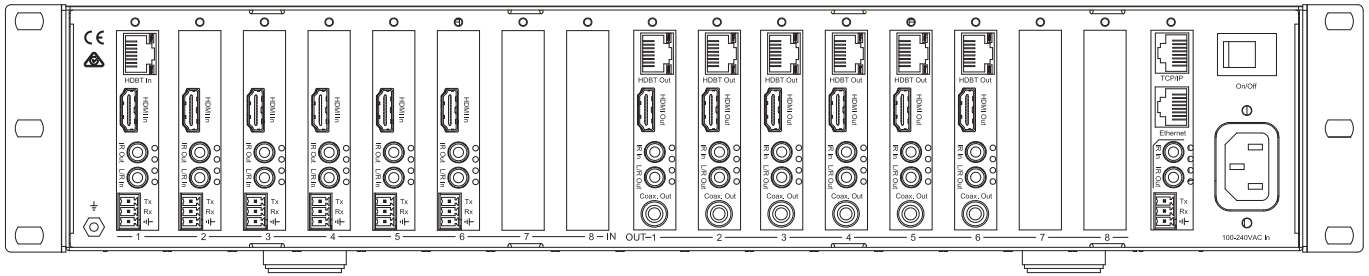


# PLA66L-V2

6x6 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 6x6 HDBaseT™ Matrix delivers a range of industry leading features. The PLA66L V2 is a 4K HDCP 2.2 compliant 6x6 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 with line level audio control\*, simultaneous HDBaseT™/HDMI outputs, HDBaseT™ input, 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 also 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 6 x 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 70m distance (4K - 40m)

Up to 12x12 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

- PLA66L V2 features line level volume control and web GUI control interface

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