

New Product PU-4H4HBTPL-4K-KIT

4 x 4 HDMI HDBaseT™ LITE Matrix (w. PoE & 4K resolution support) Kit inc. 4x PU-515PL-RX Receivers



SUPPLIED WITH 4xPU-515PL-RX RECEIVERS



The 4K2K 4 by 4 HDMI Matrix over CAT5e/6/7 supports the transmission of video (resolutions up to 4K2K Full HD), multi-channel digital audio from 4 HDMI sources to 4 outputs over a single CAT5e/6/7 cable (up to 60m) for each output. It supports high resolution digital audio formats such as LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio as well as 3D content that can be displayed when connecting a 3D TV and 3D source.

This matrix features control via manual selection buttons, IR, RS-232, Telnet or Web GUI. CYP provide control drivers for all the major control systems. This unit also supports UART RS232 pass-through.

The PU-4H4HBTPL-4K is designed to be used with PU-515PL-RX supplied in the kit.

FEATURES

- HDMI, HDCP1.1 and DVI compliant
- Supports resolutions VGA~WUXGA, 4K2K@24/25/30Hz & YUV_420 @60Hz and 480i~1080p dependent upon the output display's EDID settings
- Supports uncompressed video/audio up to 10.2Gbps
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- Supports distances up to 60 meters through CAT5e/6/7 cables
- Supports 3D signal display dependent upon the output display EDID settings
- Supports HDMI input up to 15 meters at 8-bit resolution or 10 meters at 12-bit resolution
- Supports bi-directional IR from input and output locations
- Supports RS-232, remote control, on-panel control and IP Control (Telnet & Web GUI)
- 1U size design
- Supports external and internal EDID settings
- Supports RS-232 for Matrix Control, plus RS-232 pass-through: Third-party devices can be controlled in each zone via RS-232 from the head-end to the receiver, or head-end devices can be controlled via RS-232 from any receiver in any zone

SPECIFICATIONS

- Input:
- 4x HDMI (4x HDMI Uncompressed AV and Data)
 - 5x 3.5mm Stereo mini-jack (5x Infra Red Receiver)
 - 1x RJ45 (1x LAN Serving / IP Control)
 - 1x 9pin Dsub (1x RS-232 Data)
 - 1x USB Mini B (1x Service Port Propriety Data)
- Output:
- 4x RJ45 (4x HDBaseT Lite HDMI & Propriety Data)
 - 5x 3.5mm Stereo mini-jack (5x Infra Red Emitter)
- Power:
- 24V/3.75A (US/EU standards, CE/FCC/UL certified)
- Dimensions:
- 440mm (W) x 250mm (D) x 45mm (H)
- Gross Weight:
- 5660g
- Net. Weight:
- 3340g
- Packaging:
- Boxed

