

PU-8H8HBTP LITE New Product

8 x 8 HDMI HDBaseT™ LITE Matrix with PoC



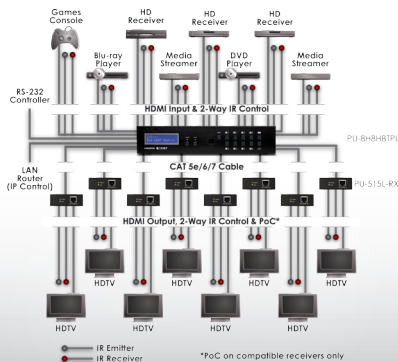
USE WITH PU-515PL-RX FOR PoE



The PU-8H8HBTP LITE is an 8x8 HDMI HDBaseT™ Lite with PoC (power over cable) Matrix. Installers can switch and distribute up to 8 HDMI sources, and 2-Way IR to lengths of up to 60m using CAT5e/6/7 cable infrastructure. Control of the matrix is via IP, RS-232, IR remote, or manual selection buttons. This single box solution will enable an installer to confidently integrate an eight zone multi-room AV system. The PU-8H8HBTP LITE is designed to be used with the PU-515PL-RX Receiver which enables the use of 2-Way IR control feature and which can utilise PoC capabilities of the matrix.

FEATURES

- Supports all v1.4 HDMI resolutions
- Supports uncompressed video/audio up to 10.2Gbps
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA
- HDMI, HDCP and DVI compliant
- High Definition Audio supported: Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio plus LPCM (up to 192kHz)
- Uncompressed data transfer over single CAT cable (60m via CAT5e/6/7)
- Supports HDMI input up to 15m 1080p 8bit or 10m 1080p 12bit
- Supports RS-232, 2-Way IR, Manual Selection Buttons, and HDMI CEC control pass through
- Selectable EDID settings - TV (downstream) and STD (fixed)
- Compact 2U Rack mount design
- Supports IP control
- Supports 3D signals
- Supports Power over Cable (PoC) providing power to compatible receivers



SPECIFICATIONS

- Input:** 8x HDMI (8x HDMI Uncompressed AV and Data), 9x 3.5mm Stereo mini-jack (9x Infra Red Receiver), 1x RJ45 (1x LAN Serving / IP Control), 1x 9pin Dsub (1x RS-232 Data), 1x USB Mini B (1x Service Port Proprietary Data)
- Output:** 8x RJ45 (8x HDBaseT Lite HDMI & Proprietary Data), 9x 3.5mm Stereo mini-jack (9x Infra Red Emitter)
- Compatible Receiver:** PU-515PL-RX
- Power:** 24V/6.25A DC (US/EU standards, CE/FCC/UL certified)
- PoC Power:** 24V/6.25A DC (US/EU standards, CE/FCC/UL certified)
- Dimensions:** 440mm (W) x 265mm (D) x 90mm (H)
- Gross Weight:** 7360g **Net Weight:** 4520g
- Packaging:** Boxed

