

## HDMI over Single CAT5e/6 HDBaseT 5Play, 3 x LAN, PoE Receiver TXRX Set (up to 100m)



The PU-1109-KIT features 5Play HDBaseT technology. This will allow the user to distribute uncompressed HDMI, 2-Way IR, RS-232, PoE (for self-powering RX) and 3 individual LAN connections per unit over a Single CAT5e/6 cable, to lengths of up to 100m.

### FEATURES

- Supports all v1.3 HDMI resolutions plus 4k.
- 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 & DVI Compliant
- Supports HDCP repeater and CEC functions
- Simultaneously sends uncompressed HD Audio and Video signals, plus IP network data over a single 100m CAT6 or 80m CAT5e cable
- HD audio supported: 7.1CH, Dolby TrueHD, DTS-HD
- Ethernet speed up to 100Mbps
- RS-232, IR, and HDMI CEC control pass through
- Uses HDBaseT Technology
- Uses 5Play Convergence for maximum distribution performance
- Supports 3D signals

### SPECIFICATIONS

#### PU-1109TX

Inputs	1x HDMI [1x HDMI Uncompressed AV and Data], 1x 9pin Dsub [1x RS-232 Data], 1x Stereo mini-jack [1x Infra Red Receiver]
Outputs	1x HDMI [1x Bypass HDMI Uncompressed AV and Data], 1x Stereo mini-jack [1x Infra Red Emitter] 1x RJ45 [1x HDMI & Propriety Data] 3x RJ45 [3x Ethernet (I/O) IP]
Power:	24V/1.25A US/EU standards, CE/FCC/UL certified)
Dimensions:	125mm (W) x 127mm (D) x 30mm (H)
Net Weight:	560g

#### PU-1109RX

Inputs	1x Stereo mini-jack [1x Infra Red Receiver], 1x RJ45 [1x HDMI & Propriety Data]
Outputs	1x HDMI [1x Bypass HDMI Uncompressed AV and Data], 1x Stereo mini-jack [1x Infra Red Emitter] 1x RJ45 [1x HDMI & Propriety Data] 3x RJ45 [3x Ethernet (I/O) IP]
Power:	Self-powering RX via PoE
Dimensions:	125mm (W) x 127mm (D) x 30mm (H)
Net Weight:	560g
Gross Weight:	2060g
Packaging:	Boxed

