

# PU-507TX-1H New Product

## 5-Play™ HDBaseT™ Transmitter with simultaneous HDMI output (inc. PoE & single LAN, up to 100m)



5Play™ **HDBaseT**™ **HDMI**™  
HIGH-DEFINITION MULTIMEDIA INTERFACE

The PU-507TX-1H Transmitter allows uncompressed HDMI signals and IP data to be transmitted over a Single CAT5e/6/7 cable. This solution has a simultaneous HDMI output enabling a local HDMI display to be connected. This device also features full 5-Play convergence allowing the distribution of Video, Audio, LAN serving, Power over Ethernet (PoE), RS-232 and 2-way IR control functionality over the same CAT5e/6/7 cable. These combined HDMI and control signals can be transmitted up to lengths of 100 metres.

### FEATURES

- Supports all v1.4 HDMI resolutions plus 4k.
- Supports uncompressed video/audio up to 10.2Gbps
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24, 4K; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA.
- HDMI, HDCP, & DVI compliant
- Supports HDCP repeating and CEC functions
- Uncompressed data transfer over single CAT cable (100m - CAT6/7; 80m - CAT5e)
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- 5-Play™ convergence: HDMI, LAN, POE & Control (IR & RS232)
- Supports 3D signals

### SPECIFICATIONS

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x 3.5mm Stereo mini-jack (1x RS-232), 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x RJ45 (1x HDBaseT HDMI & Propriety Data), 1x 3.5mm Stereo mini-jack (1x Infra Red Emitter), 1x RJ45 (1x Ethernet (I/O) IP)
Power:	24V/1.25A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	105mm (W) x 115mm (D) x 25mm (H)
Gross Weight:	660g
Net. Weight:	240g
Packaging:	Boxed

