

PU-507TX-1H New Product

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

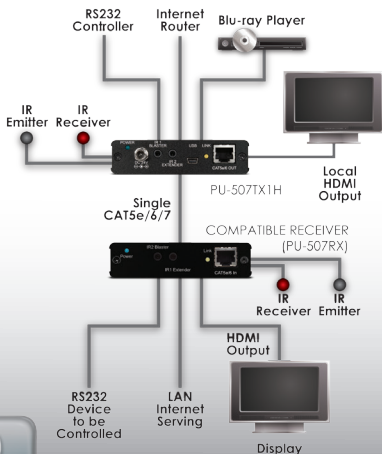


5Play™ **HDBaseT™** **HDMI™**
HIGH-DEFINITION MULTIMEDIA INTERFACE

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 5Play™ convergence allowing the distribution of Video, Audio, LAN serving, Power over Cable (PoC), 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
- Supports resolutions VGA~WUXGA, 480i~1080p, 4K UHD@24/25/30Hz (RGB 4:4:4 & YUV 4:2:2), 4K UHD@ 60Hz (YUV 4:2:0), 4K/2K@24/25/30Hz (RGB 4:4:4 & YUV 4:2:2) and 4K/2K@ 60Hz (YUV 4:2:0) dependent upon the output display's EDID settings
- HDMI, HDCP, & DVI compliant
- Supports HDCP repeating and CEC functions
- Uncompressed data transfer over single CAT cable (100m - CAT6/7; 80m - CAT5e)
- Uncompressed video 1080p, 60Hz, 48bits
- Audio support up to 7.1 CH & Dolby TrueHD, DTS-HD
- 5Play™ convergence: HDMI, LAN, PoC & 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 & Proprietary 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

