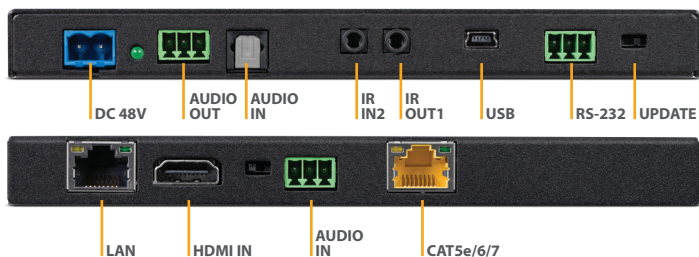


HDBaseT™ Slimline Transmitter (100m)

4K, HDCP2.2, HDMI2.0, PoH, LAN, OAR

PUV-1530TX



4K 3D HDMI2.0 HDBT 5Play HDCP2.2 PoH OAR

The PU-1530TX Transmitter enables transmission of video resolutions up to 4K UHD, along with HD audio, 2-Way IR, RS-232, PoH (Power over HDBaseT), OAR (Optical Audio Return), and LAN signals up to 100m.

This solution provides advanced signal management ensuring reliable results in the most demanding installation environments. All audio, video, control, and power are transmitted simultaneously over a single CAT6a/7 cable up to 100m.

FEATURES

- HDCP2.2 Compliant
- HDBaseT 5-Play™ convergence: High-Definition video and audio, 100BaseT Ethernet, PoH (Power over HDBaseT) and control (Bi-Directional IR & RS-232 pass through)
- Supported 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
- 4K/2K & 4K UHD signals can be transmitted up to 70m via CAT5e/6 and 100m via CAT6a/7
- Supports pass-through of HD audio formats: LPCM 2/5.1/7.1CH, Dolby Digital 2/5.1CH, Dolby Digital Plus, Dolby TrueHD, Dolby Atmos and DTS-HD Master Audio
- Optical Audio Return (OAR)
- Supports HDCP repeating and CEC functions
- Supports 3D signals
- Compatible with PUV-1530RX Receiver

SPECIFICATIONS

Input:	1x HDMI Uncompressed AV and Data (1x HDMI) 1x Analogue Stereo (L/R) Audio Input (1x Phoenix (3 pin)) 1x Infra Red Receiver (1x 3.5mm Stereo mini-jack) 1x RS-232 (1x Phoenix (3 pin)) 1x LAN Serving (1x RJ45) 1x Service Port Propriety Data (1x USB Mini B)
Output:	1x HDBaseT HDMI & Propriety Data (1x RJ45) 1x Optical DTS / Dolby Digital / 2 Channel LPCM (1x Toslink) 1x Analogue Stereo (L/R) Audio Output (1x Phoenix (3 pin)) 1x Infra Red Emitter (1x 3.5mm Stereo mini-jack)
Power:	48V/0.83A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	80mm (W) x 165mm (D) x 20mm (H)
Gross Weight:	950g
Net. Weight:	335g

