

PUV-1210PL-TX 60m HDBaseT™ LITE Transmitter (4K, HDCP2.2, HDMI2.0, PoH)

PUV-1210PL-TX



The PU-1210PL-TX Transmitter enables transmission of video resolutions up to 4K UHD, along with HD audio, 2-Way IR, RS-232, PoH (Power over HDBaseT) up to 60m. 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 60m.

- HDCP2.2 Compliant
- High-Definition video and audio, 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 35m via CAT5e/6 and 60m 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
- Supports HDCP repeating and CEC functions
- Support 3D signals

Inputs	1x HDMI [1x HDMI Uncompressed AV and Data] 1x 3.5mm Stereo mini-jack [1x Infra Red Receiver] 1x 9pin Dsub [1x RS-232 Data]
Outputs	1x RJ45 [1x HDBaseT HDMI & Propriety Data] 1x 3.5mm Stereo mini-jack [1x Infra Red Emitter]
PSU:	48V/0.83A
Dimensions	116mm [W] x 106mm [D] x 27mm [H]
Net Weight	360g
Gross Weight	680g