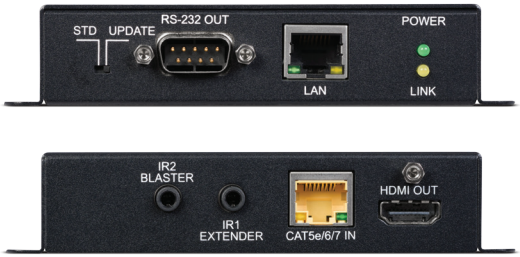
HDBaseT™ Receiver (100m)

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

PUV-1510RX



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

The PUV-1510RX Receiver will accept transmitted video resolutions up to 4K UHD, along with HD audio, 2-Way IR, RS-232, PoH (Power over HDBaseT), 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 received simultaneously over a single CAT6a/7 cable up to 100m.

FEATURES

- HDCP2.2 Compliant
- Supports uncompressed video/audio up to 10.2Gbps
- Supports HDCP repeating and CEC functions
- 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
- 4K/2K & 4K UHD signals can be transmitted up to 70m via CAT5e/6 and 100m via CAT6a/7
- 1080p signals can be transmitted up to 100m via CAT5e/6/6a/7
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- 5Play™ convergence: HDMI, LAN, PoH & Control (IR & RS232)
- Supports 3D signals
- Compatible with PUV-1510TX Transmitter

SPECIFICATIONS

Input:	1x RJ45 (1x HDBaseT HDMI & Propriety Data) 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data) 1x 9pin Dsub (1x RS-232 Data) 1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
Power:	Power over HDBaseT (PoH)
Dimensions:	116mm (W) x 106mm (D) x 27mm (H)
Gross Weight:	540g
Net. Weight:	357g