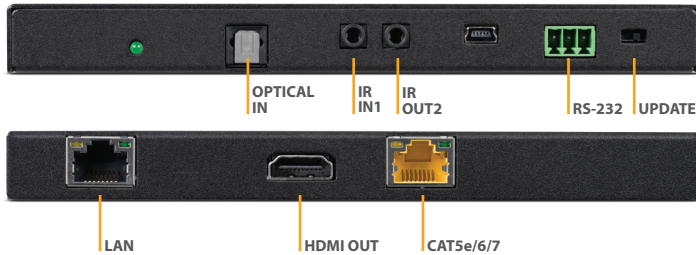


HDBaseT™ Slimline Receiver (100m)

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

PUV-1530RX



4K

3D

HDMI2.0

HDBT

5Play

HDCP2.2

PoH

OAR

The PU-1530RX Receiver will accept transmitted 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 received simultaneously over a single CAT6a/7 cable up to 100m.

SPECIFICATIONS

Input: 1x RJ45 (1x HDBaseT - HDMI & Propriety Data)
1x Toslink (1x OAR digital pathway - 2 Channel LPCM / DTS / Dolby Digital)
1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
1x USB Type A (1x Service Port Propriety Data)

Output: 1x HDMI (1x HDMI - Uncompressed AV and Data)
1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
1x RJ45 (1x LAN Servicing)
1x Phoenix (3 pin) (1x RS-232)

Power: Power over HDBaseT

Dimensions: 80mm (W) x 165mm (D) x 20mm (H)

Gross Weight: 950g

Net. Weight: 335g

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 optical sampling rate up to 48kHz
- Supports HDCP repeating and CEC functions
- Supports 3D signals
- Compatible with PUV-1530TX Transmitter

