

• **PUV-2010RXWP:** 100m HDBaseT 2.0 Wall Plate Receiver 4K, HDCP2.2, PoH, LAN, OAR

The **PUV-2010RXWP UK Wall Plate Receiver** supports 4K UHD video resolutions, HD audio, 2-Way IR, RS-232, PoH (Power over HDBaseT), LAN, and USB data signals. These signals can be simultaneously transmitted over a single CAT6a/7 cable up to 100m distance.

The **PUV-2010RXWP** provides advanced signal management and dedicated audio pathways using the latest **HDBaseT™ 2.0 technology** ensuring reliable results in the most demanding of installation environments.

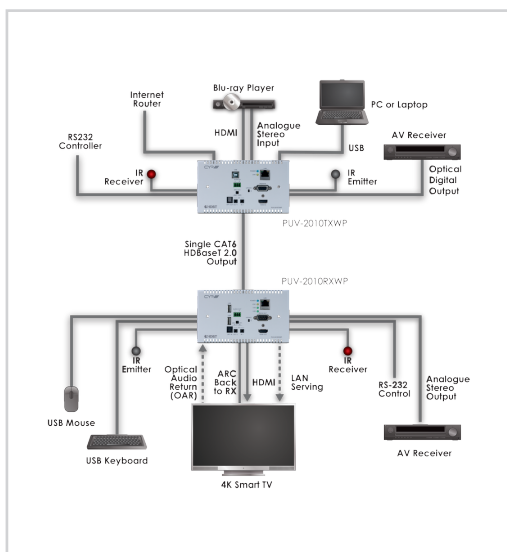
The **PUV-2010RXWP** also features an **OAR (Optical Audio Return)** and **ARC (Audio Return Channel)** enabling audio from a compatible display to be routed back from the receiver unit to the transmitter.

The **PUV-2010RXWP Receiver** has the ability to act as a USB hub via its 2 x USB 2.0 ports.

This wall plate variant of the **PUV-2010RX receiver** enables effortless integration into a standard UK double-gang back box.

Features:

- Supports full HDBaseT 2.0 specification signals can be received up to a maximum distance of 100m over CAT6a/7
- HDCP 2.2, HDMI and DVI compatible
- 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
- 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
- Audio return channel (ARC)
- Dedicated channel for analogue stereo audio transmission from a compatible transmitter to receiver.
- Receiver features 2 x USB 2.0 ports
- Fits in a standard UK standard double-gang back-box



Specifications:

Model:	PUV-2010RXWP
Inputs	1x RJ45 [1x HDBaseT 2.0 HDMI & Propriety Data]
-	1x Toslink [1x Optical DTS / Dolby Digital / 2 Channel LPCM]
-	1x 3.5mm Stereo mini-jack [1x Infra Red Emitter]
Outputs	1x HDMI [1x HDMI Uncompressed AV and Data]
-	1x USB Type A [1x USB Propriety Data]
-	1x 3.5mm Stereo mini-jack [1x Infra Red Receiver]
-	1x Phoenix (3 pin) [1x Stereo (L/R) Audio Output]
-	1x 9pin Dsub [1x RS-232 Data]
PoE power	PoH
Dimensions	90(W) x 156(D) x 42(H) mm
Weight (Net)	0.28kg
Weight (Gross)	0.60kg