

PUV-1630TXWP

2x HDMI/ 1x VGA HDBaseT Wallplate Transmitter



HDBaseT 5Play HDMI VGA 4K UHD HDCP2.2

The **PUV-1630TXWP** Transmitter is a 2 x HDMI, 1 x VGA Switching Transmitter which allows uncompressed HDMI and VGA signals to be transmitted over a single Cat5e/6/7 cable. This solution has the added features of analogue audio em-embedding and a LAN connection over the same Cat5e/6/7 cable. These combined HDMI and control signals can be transmitted up to lengths of 100 metres to a compatible PUV-1600 Series Receiver. When a device is connected to the PUV-1630TXWP, CEC control can be applied to 'power up' the connected display and select the correct HDMI input channel.

This unit also supports automatic input detection between the HDMI and the VGA inputs using hot plug detection, offering the user 'hands free' control of the device. Despite the 10.2Gbps bandwidth limitation of HDBaseT this clever transmitter will automatically convert signals of higher bandwidths ensuring any HDMI 4K UHD signal can be passed through the HDBaseT system. The unit is powered by PoH supplied by a compatible PUV-1600 Series Receiver.

Features:

- HDBaseT: High-Definition video and audio, 100BaseT Ethernet, PoH (Power-over-HDBaseT)
- HDMI 2.0 and DVI 1.0 compatible
- HDCP2.2 compliant
- 2 x HDMI Input
- 1 x VGA Input with 3.5mm mini-jack analogue audio input
- Automatic conversion of 4K@50/60Hz HDMI sources to 4K@30Hz (4:4:4 8-Bit) for transmission over HDBaseT
- Supports VGA input resolutions up to WUXGA (RGB)
- Auto Switching
- CEC Control
- Front panel push button control
- Front panel LEDs to indicate input selection, link status and power

Specifications:

Model	PUV-1630TXWP
Inputs	2x HDMI (2x HDMI Uncompressed AV & Data) 1x 15pin Dsub (1x VGA RGBHV) 1x 3.5mm Stereo mini-jack (1x Analogue audio Stereo(L/R)) 1x RJ45 (1x LAN Serving)
Outputs	1x RJ45 (1x HDBaseT HDMI & Propriety Data)
Power	PoH
Dimensions	152(W) x 40(H) x 81(D)mm

