

• **PU-HBTE-ZE: HDBaseT Zone Extender**
1 x HDMI / 1 x HDBaseT out

The PU-HBTE-ZE HDBaseT Zone Extender is designed to allow AV integrators to easily create additional zones for any HDBaseT distribution system whilst enabling the HDBaseT pass-through signal to be extended further over CAT5e/6/7 (up to 100 metres).

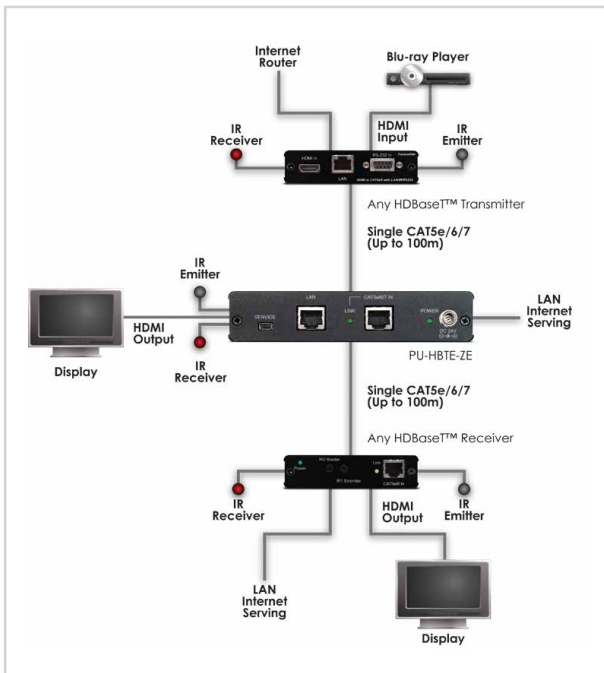
This device supports the transmission of video (resolutions up to 1080p Full HD, plus 4K Ultra High Definition and 1920 x 1200 @ 60Hz), Multi-channel digital audio and control via IR, RS-232 or Web GUI/Telnet IP over a single CATx cable.

The Zone Extender allows signals to be transmitted up to 100 metres from the transmitter device to the Zone Extender where the signal can be routed to a local display via the HDMI output. The signal is also transmitted simultaneously via the HDBaseT output enabling it to be distributed up to 100 metres over CAT5e/6/7 from the zone.

In addition, the LAN functionality provides the ability to add internet connectivity to every zone which is particularly useful when connecting SMART displays.

Features:

- Supports uncompressed video/audio up to 10.2Gbps
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24, 4K x 2K; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA
- HDMI, HDCP and DVI compliant
- High Definition Audio supported: Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio plus LPCM (up to 192kHz)
- Supports RS-232, 2-Way IR and HDMI CEC control pass through
- Full 5Play Convergence - HDMI, LAN, PoE & Control (RS-232 & IR)
- Supports 3D signals
- Supports LAN serving to all connected zones



Specifications:

Model:	PU-HBTE-ZE
Inputs	1x RJ45 (1x HDBaseT HDMI & Proprietary Data), 1x RJ45 (1x LAN Serving), 1x USB Mini B (1x Service Port Proprietary Data), 1x 3.5mm Stereo mini-jack (1x Infrared Receiver)
Outputs	1x RJ45 (1x HDBaseT HDMI & Proprietary Data), 1x HDMI (1x HDMI Uncompressed AV and Data), 1x 3.5mm Stereo mini-jack (1x Infrared Emitter)
Dimensions	140(W) x 30(H) x 160(D) mm
Net Weight	520g