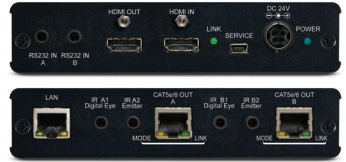


# PU-1H2HBTE New Product

## 1 HDMI to 2 HDBaseT™ Splitter (100m) including HDMI output bypass



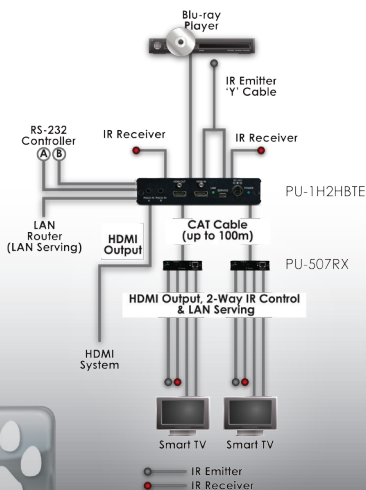
USE WITH PU-507RX/  
PU-507WPRX FOR PoE

5Play™ **HDBT**™ **HDMI**™  
HIGH-DEFINITION MULTIMEDIA INTERFACE

The PU-1H2HBTE splitter accepts 1x HDMI input and distributes to 2 HDBaseT™ outputs, plus 1 HDMI bypass output. The HDBaseT™ outputs allow uncompressed HDMI, LAN, PoE, IR, and RS-232 signals to be transmitted over a Single CAT5e/6/7 cable up to 100m. Installers can confidently distribute HDMI signals to 3 displays, and if required, use the HDMI bypass output to cascade the HDMI signal up to 5 times with additional HDBaseT™ splitters. PU-507RX Receivers are recommended to utilise the full 5-Play™ functionality of the HDBaseT™ outputs of this device.

### FEATURES

- Supports all v1.4 HDMI resolutions plus 4k.
- HDMI, HDCP, & DVI compliant
- Supports uncompressed video/audio up to 10.2Gbps
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24, 4K2K; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA.
- Supports HDCP repeating and CEC functions
- Uncompressed data transfer over single CAT cable (100m - CAT6/7; 80m - CAT5e)
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- Supports full 5-Play™ Convergence : HDMI / LAN / PoE (Power over Ethernet) / IR / RS-232
- Supports 3D signals



### SPECIFICATIONS

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 2x 3.5mm Stereo mini-jack (2x RS-232) 2x 3.5mm Stereo mini-jack (2x Infra Red Receiver)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 2x RJ45 (2x HDMI & Proprietary Data) 2x 3.5mm Stereo mini-jack (2x Infra Red Emitter), 1x RJ45 (1x Ethernet (I/O) IP)
Power:	24V/2.7A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	145mm (W) x 160mm (D) x 30mm (H)
Gross Weight:	700g
Net. Weight:	530g
Packaging:	Boxed

