

PU-1H7HBTE New Product

1 HDMI to 7 HDBaseT™ Splitter (100m) including additional HDMI output



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

5Play™  

The PU-1H7HBTE enables a single HDMI source input to be distributed to 7 HDBaseT™ outputs. The HDBaseT™ outputs allow uncompressed distribution of HDMI, LAN, PoC, and IR signals over a Single CAT5e/6/7 cable up to lengths of 100m. Perfect for both residential and commercial AV installations, the PU-1H3HBTE can distribute HDMI signals to 7 displays. The product also includes an additional HDMI output for increased flexibility and can also be cascaded up to 5 times to allow distribution to potentially 50 screens or more.

PU-507RX or PU-507WPRX Receivers are recommended to utilise the functionality of the HDBaseT™ outputs of this device.

FEATURES

- Supports all v1.4 HDMI resolutions plus 4K
- HDMI, HDCP, & DVI compliant
- Supports HDMI / LAN / PoC (Power over Cable) / IR
- Supports 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 uncompressed video/audio up to 10.2Gbps
- Additional HDMI bypass output provided for increased flexibility
- Supports HDCP repeating and CEC functions
- Supports 1080p distances up to 100 meters through CAT5e/6 cables
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- Supports 3D signals
- Supports 4K/2K & 4K UHD - CAT5e/6 = 70m & CAT6a/7 = 100m

SPECIFICATIONS

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver), 1x RJ45 (1x LAN Serving)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 7x RJ45 (7x HDMI & Propriety Data), 1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
Power:	24V/6.25A DC (US/EU standards, CE/FCC/UL certified)
PoE Power:	24V/6.25A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	430mm (W) x 180mm (D) x 40mm (H)
Gross Weight:	3800g
Net. Weight:	2140g
Packaging:	Boxed

