

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



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

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

The PU-1H7HBTE enables a single HDMI source input to be distributed to 7 HDBase™ outputs. The HDBase™ outputs allow uncompressed distribution of HDMI, LAN, PoE, IR, and RS-232 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.

## FEATURES

- Supports all v1.4 HDMI resolutions plus 4k
- HDMI, HDCP, & DVI compliant
- Supports full 5-Play™ Convergence : HDMI / LAN / PoE (Power over Ethernet) / IR / RS-232
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24, 4K2K; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA
- Supports uncompressed video/audio up to 10.2Gbps
- Additional HDMI bypass output provided for increased flexibility
- 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 3D signals

## 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 & Proprietary 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

