PU-1H3HBTPL

HDMI to 3 HDBaseT[™] LITE Splitter (60m) including HDMI output bypass (with PoC)







The PU-1H7HBTPL enables a single HDMI source input to be distributed to 7 HDBaseT[™] Lite with PoC outputs. The HDBaseT[™] Lite outputs allow uncompressed distribution of HDMI, and IR signals over a Single CAT5e/6/7 cable up to lengths of 60m. Perfect for both residential and commercial AV installations, the PU-1H7HBTPL 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 more screens. PU-515PL-RX Receivers are recommended to utilise the full functionality of the HDBaseT[™] LITE with PoC 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
- 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 HDCP repeating and CEC functions
- Supports 1080p distances up to 60 meters through CAT5e/6 cables
- Audio support up to 7.1CH & Dolby TrueHD, DTS-HD
- Supports HDMI/IR
- Supports 3D signals
- Supports PoC (Power over Cable) providing power for the receivers
- Supports 4K/2K & 4K UHD CAT5e/6 = 35m & CAT6a/7 = 40m

SPECIFICATIONS

2015-07

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 3x RJ45 (3x HDMI & Propriety Data)
	1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
Power:	24V/2.7A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	145mm (W) x 200mm (D) x 30mm (H)
Gross Weight:	720g
Net. Weight:	580g



