

• **PU-HBTL-EX: 60 metre HDBaseT LITE Repeater**

The CYP PU-HBTL-EX Repeater extends HDBaseT LITE signals by a further 60 metres over Cat5e/6/7 cable.

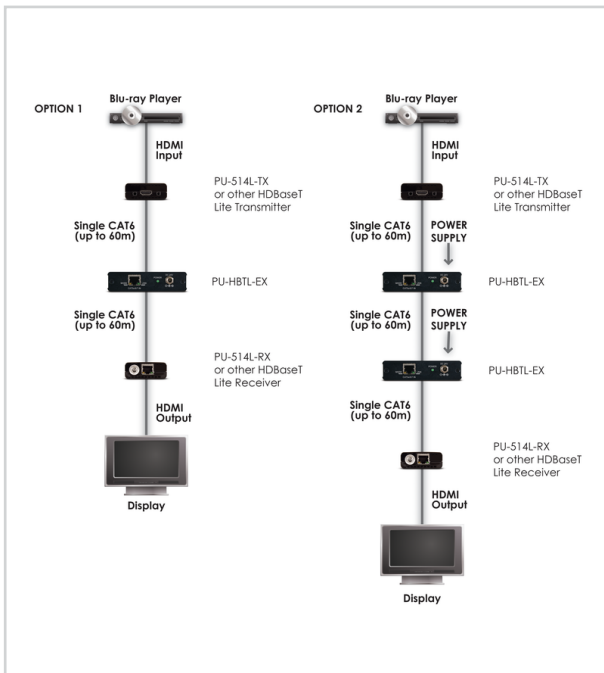
The PU-HBTL-EX Extender features HDBaseT LITE functionality to simultaneously transmit the highest quality 4K2K uncompressed HD video, audio and bi-directional IR and RS-232 control systems over standard, single Ethernet cable.

The PU-HBTL-EX is designed to be used with the PU-513L-KIT and the PU-514L-KIT point-to-point Extender Kits, as well as with any CYP HDBaseT™ LITE Matrix system (PU-8H8HBT / PU-424HBT-KIT / PU-44XL-KIT).

The CYP PU-HBT-EX can also be cascaded twice to achieve a maximum transmission distance of 180 metres.

Features:

- Uncompressed video support up to 1080p@60Hz/36-bit and 4kx2K (Ultra HD)
- HDMI, DVI and HDCP compliant
- Common supported resolutions : HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24, 4Kx2K; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA
- Audio support up to LPCM 7.1CH, Dolby TrueHD and DTS-HD Master Audio
- Supports 3D over HDMI and 4kx2k (Ultra HD) resolution
- Supports CEC bypass
- Supports 3-Play Convergence : Full uncompressed HD Video, Audio and Controls (IR and RS-232) over a single CAT5e/6/7 cable
- Supports 2.25Gbps Frequency Clock per channel (225MHz Clock Rate)



Specifications:

Model:	PU-HBTL-EX
Input:	1x RJ45 [1x HDMI & Proprietary Data]
Output:	1x RJ45 [1x HDMI & Proprietary Data]
PSU:	24V/1.25A
Dimensions:	100(W) x 155(D) x 30(H) mm
Net. Weight:	0.34kg