

PU-506-KIT

3-Play HDBaseT™ Extender Kit (2-way IR, RS-232 & HDMI, up to 100m)



The PU-506-KIT allows uncompressed HDMI signals to be transmitted over a Single CAT5e/6/7 cable. This solution has the added features of RS-232 and 2-way IR control functionality over the same CAT5e/6/7 cable. These combined HDMI and control signals can be transmitted up to lengths of 100 metres. Utilise the USB power output from a TV as an optional way of powering the PU-506-RX receiver unit alternative to a mains power supply.

FEATURES

- Supports all v1.4 HDMI resolutions plus 4k.
- Supports uncompressed video/audio up to 10.2Gbps
- Common supported resolutions: HDTV: 480p, 576p, 720p, 1080i, 1080p, 1080p24; PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA.
- HDMI, HDCP & DVI compliant
- 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
- 3-Play™ convergence
- Compact design
- Supports 3D signals
- Choose to power the PU-506-RX via the USB output from a TV (Cable available separately - APC-USB) :
* Please note the performance and consistency of USB power outputs from TV's can vary and cannot be guaranteed by CYP.

SPECIFICATIONS

PU-506TX

Inputs	1x HDMI (1x HDMI Uncompressed AV & Data) 1x 3.5mm Stereo mini-jack (1x RS-232) 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
Outputs	1x RJ45 (1x HDMI & Propriety Data) 1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	75mm (W) x 72mm (D) x 24mm (H)
Net Weight:	440g

PU-506RX

Inputs	1x RJ45 (1x HDMI & Propriety Data) 1x 3.5mm Stereo mini-jack (1x Infra Red Receiver)
Outputs	1x HDMI (1x HDMI Uncompressed AV & Data) 1x 3.5mm Stereo mini-jack (1x RS-232) 1x 3.5mm Stereo mini-jack (1x Infra Red Emitter)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	75mm (W) x 72mm (D) x 24mm (H)
Net Weight:	440g
Gross Weight:	1020g
Packaging:	Boxed

