

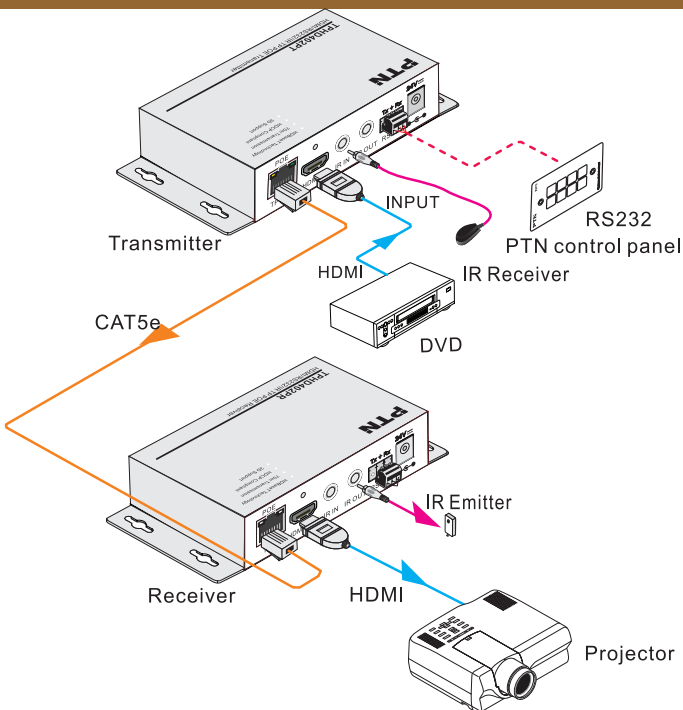
TPHD402P

TPHD402P is an HDBaseT extender for HDMI, IR & RS232 up to 230ft (70m) with PoC. It includes transmitter (TPHD402PT) and receiver (TPHD402PR), supporting HDMI1.4 and HDCP compliant.



- Integrated with HDBaseT technology.
- Support HDMI1.4, 3D & 4K x 2K.
- 230 feet (70m) transmission for HDMI, bi-directional IR & RS232.
- PoC function, from any side to the other side.
- CEC pass through and HDCP compatible.
- Nice cooling and ventilation design.
- Locking power supply.

Input (TPHD402PT)	1 HDMI (HDMI female), 1 RS232 (3P captive screw connector), 1 IR (3.5mm mini jack).
Output (TPHD402PT)	1 HDBaseT (RJ45), 1 IR (3.5mm mini jack).
Input (TPHD402PR)	1 HDBaseT (RJ45), 1 IR (3.5mm mini jack).
Output (TPHD402PR)	1 HDMI (HDMI female), 1 RS232 (3P captive screw connector), 1 IR (3.5mm mini jack).
Transmission Mode	HDBaseT
Resolution	800x600 ~ 1920x1200, 3D & 4Kx2K.
Gain	0dB ~ 10dB@100MHz
Transmission Distance	230ft (70m) (max.)
Differential Phasic Error	±10° @ 135MHz-100M
Bandwidth	10.2Gbps
Return Lost	<-30dB@5KHz
HDMI Standard	Support HDMI1.4 & HDCP
Min. ~Max. Level	<0.3V ~ 1.45Vp-p; 75Ω
Power Supply	24V DC; 9.6W
Temperature	-20 ~ +60°C
Humidity	10% ~ 90%
Chassis Dimension	W110xH28xD77mm



Video Signal : ———
 HDBaseT Signal : ———
 RS232 Control Signal : - - - -
 IR : ———