

TP402P



TP402P is a HDBaseT extender for HDMI, IR & RS232 up to 230ft (70m) with PoC. It transmits 4K signal up to 230 feet (70 m). It includes transmitter (TP402PT) and receiver (TP402PR), supporting HDMI1.4 and HDCP compliant.



Input (TP402T)	1 HDMI (HDMI female), 1 RS232 (3P captive screw connector), 1 IR (3.5mm mini jack).
Output (TP402T)	1 HDBaseT (RJ45), 1 IR (3.5mm mini jack).
Input (TP402R)	1 HDBaseT (RJ45), 1 IR (3.5mm mini jack).
Output (TP402R)	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 Erro	$\pm 10^\circ$ @ 135MHz-100M
Bandwidth	10.2Gbps
Return Lost	<-30dB@5KHz
HDMI Standard	Support HDMI1.4 & HDCP
Min. ~Max. Level	<0.3V ~ 1.45Vp-p; 75 Ω
Power Supply	24V DC; 9.6W
Temperature	-20 ~ +60°C
Humidity	10% ~ 90%
Chassis Dimension	W110xH28xD77mm



- 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.

Video Signal :	
HDBaseT Signal :	
RS232 Control Signal :	
IR :	

