

# TPU411

TPU411 is a mini-size HDBaseT Extender set that consists of transmitter (TPU411T) and receiver (TPU411R), supporting 1080P/ 4K signal transmission up to 131ft (40m), 1080P signal up to 230ft (70m) over single CAT5e/6 cable. TPU411 supports CEC, bi-directional RS232&IR control, and unidirectional PoH function.

Input (TPU411T)	1 x HDMI (female), 1 x IR (3.5 mini jack), 1 x RS232 (3pin captive screw connector)
Output (TPU411T)	1 x HDBT (RJ45), 1 x IR (3.5 mini jack), 1 x RS232 (3pin captive screw connector)
Input (TPU411R)	1 x HDBT (RJ45), 1 x IR (3.5 mini jack), 1 x RS232 (3pin captive screw connector)
Output (TPU411R)	1 x HDMI (female), 1 x IR (3.5 mini jack), 1 x RS232 (3pin captive screw connector)
Signal Standard	HDMI 1.4 & HDCP 2.2
Audio	Digital Audio, Audio transmitted through HDMI
Transmission Distance	1080P≤70m, 4Kx2K≤40m
Temperature	0~ 50°C
Reference Humidity	10% ~ 90%
Power Supply	Input: 100VAC~240VAC, 50/60Hz Output: DC 24V, 1.25A /
Dimension (W*H*D)	W115xH16.2x D84mm
Power Consumption:	11W
Weight	0.15Kg (Tx) / 0.15Kg (Rx)

- Support Full HD 1080p@60Hz@48 b/pixels/3D/4Kx2K
- Transmit 4K signal up to 131ft (40m), 1080P signal up to 230ft (70m) over single CAT5e/6 cable
- High Bandwidth: 10.2Gbps
- HDMI 1.4 and HDCP2.2 compliant
- Support CEC/IR/RS232 passthrough.
- Support PoH, the receiver can be powered by transmitter.
- Bi-directional RS232/IR control.

