

# TPUH410

TPUH410 is a mini-size extender set consists of transmitter and receiver. HDBaseT technology is used to transmit high-resolution 1080p/ 4k signal from transmitter to the receiver via a CAT5e/CAT6a cable at a distance of up to 70/40m. Moreover, TPUH410 support CEC, bi-directional RS232&IR control, and bi-directional PoC function.



- Support Full HD: Delivers high resolution image(1080p@60Hz@48 b/pixels/3D/4Kx2K).
- Maximum transmission distance is 70m for 1080p and 40m for 4Kx2K over single CAT5e/CAT6a cable.
- High Bandwidth: 10.2Gbps.
- HDTV Compatible, use HDMI 1.4 and HDCP2.2 compliant, and compliant with lower standards, capable to transmit 4Kx2K@60Hz 4:2:0 & 1080P 3D.
- Support CEC/IR/RS232 pass through.
- Support bi-directional 12V DC PoC
- Support bi-directional RS232/IR control.
- Use HDBaseT technology.
- LED indicators show work status.

Input Signal (TPUH410T)	1 HDMI, 1 IR & 1 RS232
Audio (TPUH410T)	Digital audio, transmit through HDMI audio
Output Signal (TPUH410T)	1 RJ-45, 1 IR, 1 RS232
Input Signal (TPUH410R)	1 IR, 1 RJ-45 & 1 RS232
Audio (TPUH410R)	Digital audio, transmit through HDMI audio
Output Signal (TPUH410R)	1 HDMI, 1 IR, 1 RS232
Resolution Range	640x480@60Hz~4Kx2K@30Hz
Transmission Distance	1080p 70m 4k 40m
Bandwidth	10.2Gbps
HDMI Standard	Support HDMI2.0 and HDCP2.2, and compliant with lower standards, capable to transmit 4Kx2K@60Hz 4:2:0 & 1080P 3D.
Impedance	75Ω
Temperature	0~ +50° C
Humidity	10% ~ 90%
Power Supply	Input: 100VAC~240VAC, 50/60Hz Output: DC24V, 1.25A
Power Consumption	Tx:11W Rx:11W
Case Dimension	Tx:W115xH16x D109mm Rx:W115xH16x D109mm
Net Weight	Tx:150g Rx:150W

