

TP70P

TP70P is a HDBaseT extender for HDMI and bi-directional IR signals, which contains a transmitter TP70P-T and a receiver TP70P-R. It transmits 4K signal up to 131ft (40m), 1080P signal up to 230ft (70m) over single Cat5e/Cat6 cable. The extender set supports PoC function, which can save a power supply at the receiver end.



Input (TP70PT)	1 x HDMI (female), 1 x IR IN (3.5mm jack)
Output (TP70PT)	1 x TP (RJ45), 1 x IR Out (3.5mm jack)
Input (TP70PR)	1 x TP (RJ45), 1 x IR IN (3.5mm jack)
Output (TP70PR)	1 x HDMI (female), 1 x IR Out (3.5mm jack)
Transmission Mode	HDBaseT
Resolution Range	800x600@60Hz~4Kx2K
Transmission Distance	Maximum distance 4K 131ft (40m) and 1080P 230ft (70m)
SNR	>70dB@ 100MHz-100M
Bandwidth	10.2Gbps
THD	<0.005%@1KHz
HDMI Standard	Support HDMI1.4 and HDCP1.4
Impedance	75Ω
Temperature	0~ 50°C
Reference Humidity	10% ~ 90%
Power Supply	DC 12V, 1A
Dimension (W*H*D)	W61xH24xD120 mm
Weight	0.56Kg/Set



- Support 4Kx2K, 1080P 3D video signal transmission
- Max transmission distance is 4K 131ft (40m) and 1080P 230ft (70m) over single CAT5e/CAT6 cable
- High Bandwidth: 10.2Gbps
- HDTV Compatible, HDMI1.4 and HDCP compliant
- Support PoC & CEC
- Use HDBaseT technology for extended capability and reliability
- Bi-directional IR control
- LED indicators showing work status

