

TPHD-BYE

TPHD-BYE is an HDBaseT extender for HDMI and bi-directional IR signals, which contains a transmitter TPHD-BYE-T and a receiver TPHD-BYE-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 (TPHD-BYE-T)	1 x HDMI (female), 1 x IR IN (3.5mm jack)
Output (TPHD-BYE-T)	1 x TP (RJ45), 1 x IR Out (3.5mm jack)
Input (TPHD-BYE-R)	1 x TP (RJ45), 1 x IR IN (3.5mm jack)
Output (TPHD-BYE-R)	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	Supports HDMI 1.4 and HDCP 1.4
Impedance	75Ω
Temperature	0 ~ +50°C
Relative Humidity	10% ~ 90%
Power Supply	DC 12V, 1A
Dimension (W*H*D)	Tx: W61 x H24 x D120mm Rx: W61 x H24 x D120mm
Weight	0.56Kg/Set

- Supports 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, HDMI 1.4 and HDCP compliant.
- Supports PoC & CEC.
- Use HDBaseT technology for extended capability and reliability.
- Bi-directional IR control.
- LED indicators showing work status.

