

TPHD-BYL

TPHD-BYL is an entry level extender, provides 1 x HDMI in with 1 x HDMI loop out on transmitter and distributes HDMI via CATx cable at 230ft/70m with PoC, and enables IR pass through from Rx to Tx.



- Supports HDMI 1.4, HDCP 1.4, 4Kx2K@30Hz.
- Power over cable(PoC), from Tx to Rx.
- 230ft/70m transmission for 1080P.
- 131ft/40m transmission for 4Kx2K.
- IR pass through, Rx to Tx.
- Ultra slim design.

Input Signal (TPHD-BYL-T)	1 x HDMI IN
Input Signal (TPHD-BYL-R)	1 x IR IN, 1 x HDBT IN
Output Signal (TPHD-BYL-T)	1 x IR OUT, 1 x HDBT OUT
Output Signal (TPHD-BYL-R)	1 x HDMI OUT
Resolution Range	Up to 4Kx2K@30Hz
Transmission Mode	HDBaseT
Transmission Distance	1080P@60Hz ≤70m 4Kx2K@30Hz ≤40m
Bandwidth	10.2Gbit/s
HDMI Standard	HDMI 1.4 and HDCP 1.4
Temperature	0 ~ 50° C
Relative Humidity	10% ~ 90%
Power Supply	DC 12V, 2A
Power Consumption	11W(Max)
Dimension (W*H*D)	Tx: W128 x H16 x D84mm Rx: W90 x H16 x D84mm
Weight	Tx: 157g Rx: 116g

