

Description

TPHD405PT-WPB is a 2 gang Decora style HDBaseT wall-mountable transmitter for HDMI or VGA/audio and RS232 at 230ft (70m) transmission with PoC function. It supports Auto-switching or button panel control between the inputs

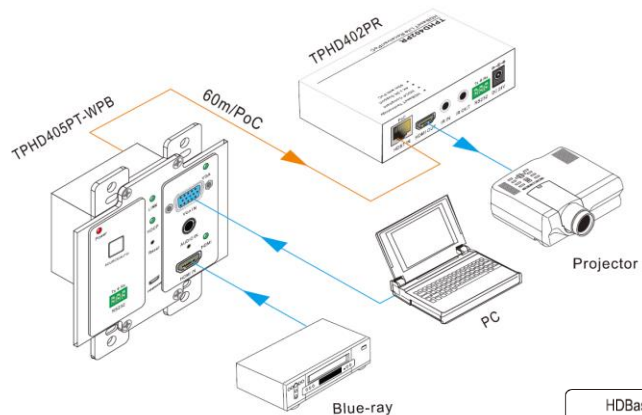
Features

- * Integrated with HDBase T Technology
- * 230 ft (70m) transmission with PoC function
- * HDMI or VGA with audio input selectable.
- * Built in scaling function, output resolution up to 4K
- * Auto switching or button manual control between input sources.
- * LEDs for status checking & USB for firmware update
- * Aluminum design for elegant & nice cooling



Technical Specifications

| | |
|-------------------------------|---|
| Input | 1 HDMI (HDMI female), 1 VGA (VGA female), 1 AUDIO (3.5mm mini jack), 1 RS232 (3P captive screw connector) |
| Output / Transmission Mode | 1 HDBaseT (RJ45) / HDBaseT |
| Resolution | Up to 1080P for VGA; 800 X 600 ~ 1920 x 1200, 3D & 4K x 2K for HDMI |
| Gain | 0dB~10dB@100MHz |
| Transmission Distance | 230ft (70m)(max) |
| Differential Phasic Erro | $\pm 10^\circ @ 135\text{MHz} \sim 100\text{M}$ |
| Bandwidth / Return Lost | 10.2Gbps / $< -30\text{dB} @ 5\text{KHz}$ |
| HDMI Standard / Min-Max Level | Support HDMI1.4 & HDCP / 0.3V~ 1.45V _{p-p} ; 75Ω |
| Power Supply | 12V DC; 9.6W |
| Temperature / Humidity | -20%~+90% / 10% ~ 90% |
| Chassis Dimension | Decora style two gang |



HDBaseT Signal : ———
Video Signal : ———