

# TPHD405PT-WPB

TPHD405PT-WPB is a 2 gang Decora style wall-mountable HDBaseT 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.



- Integrated with HDBaseT 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.

Input	1 HDMI(HDMI female),1 VGA(VGA female),1 AUDIO(3.5mm mini jack),1 RS232(3P captive screw connector),
Output	1 HDBaseT(RJ45)
Transmission Mode	HDBaseT
Resolution	Up to 1080P for VGA; 800x600~1920x1200,3D&4Kx2K for HDMI
Gain	0dB ~10dB@100MHz
Transmission Distance	230ft (70m) (max.)
Differential Phasic Erro	±10° @ 135MHz-100M
Bandwidth	10.2Gbps
Return Lost	<-30dB@5KHz
HDMI Standard	Support HDMI1.4 & HDCP
Min~Max Level	0.3V ~ 1.45Vp-p; 75Ω
Power Supply	12V DC; 9.6W
Temperature	0~50°C
Humidity	10% ~ 90%
Chassis Dimension	Decora style two gang

