

Adding the TPHD2-WP1 HDBaseT wall plate to TEKVOX control products creates simple low cost systems with easy integration. The wall plate is designed to support the TekTouchPad with power and RS232 on its back side, and special commands to improve communication between the TekTouchPad and TekMonitor. Both HDMI and VGA are supported on the wall pate with auto switching and VGA scaler functions.

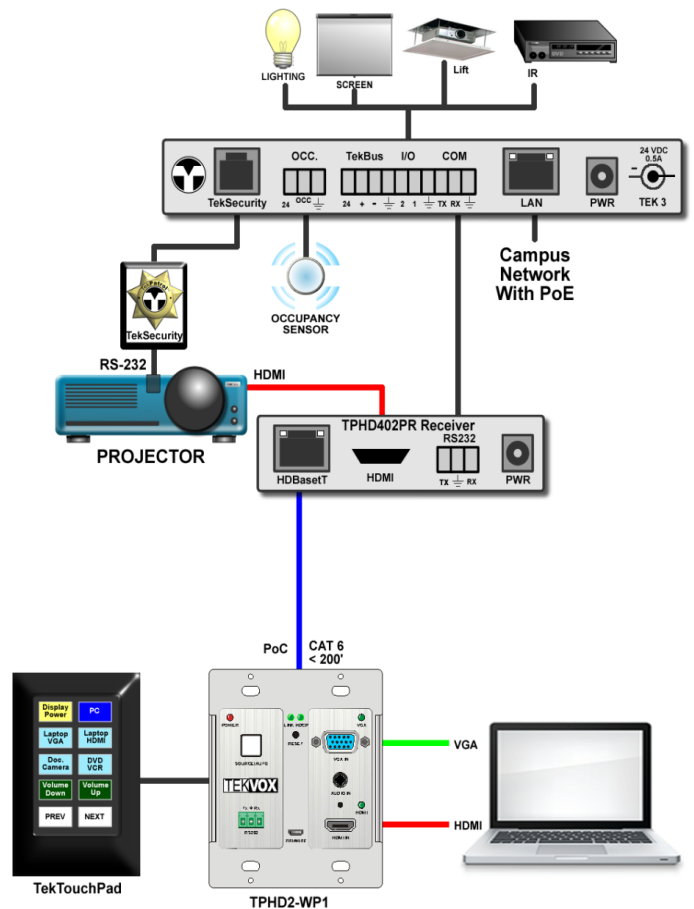


Benefits

- Easy to install and control
- Easy to operate
- Low cost
- Easy integration with TekMonitor or direct to display

Features

- 4K HDMI 1.4
- Support VGA output resolution up to 1920x1200
- VGA scaler to support older laptops
- HDCP Compliant
- Auto or manual video switching modes
- Supports multiple control methods including remote control of wall plate, pass through and video detection
- Supports USB firmware upgrading
- Decora style for easy floor box installations
- HDBaseT Lite for 200' Transmission using a single CAT 6 cable
- Remotely powered by its receiver using PoC
- Rear RS232 and power connections for interfacing with the TEKVOX TekTouchPad
- Supports auto power of display with TekMonitor or third party control system



Device Specifications

Model	TPHD2-WP1 (79066)
Input	1 HDMI (HDMI female) ,1 VGA (VGA female) ,1 AUDIO (3.5mm mini jack) ,1 RS232 (3P captive screw connector front), RS232 and power In/ Out captive screw connector rear
Output	HDBaseT Lite (RJ45)
Transmission Mode	HDBaseT Lite with PoC
Transmission Distance	1080P ≤ 196' 4Kx2K ≤ 130'
VGA Resolution	800 x 600, 1024 x 768, 1280 x 800, 1280 x 1024, 1440 x 900, 1600 x 1200, 1920 x 1080, 1920 x 1200
HDMI Resolution	4Kx2K, 1080p 3D, 1080P(HD)/1080i/720P/576P/576i/480P/480i
HDMI Standard	HDMI1.4 and HDCP
Bandwidth	10.2Gbps
Baud Rate	9600 bps (9600 Default)
Power Supply	DC 12V 2A; 9.6W
Temperature	-10 ~ +40°C
Humidity	10% ~ 90%
Style	Decora type for 2 Gang wall or floor boxes
Size	WHD 4.1 x 3.5 x 1.7 inches
Weight	0.64 lbs.

*Specifications are subject to change without notice.

