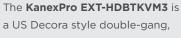


# Double Gang 4K HDMI® & USB 2.0 Wall Plate Switcher over HDBaseT™ w/ IR & PoH

Switch & Extend Two HDMI sources from a Wall Plate up to 100 meters with USB 2.0 KVM

MPN: WP-HDBTKVM3



2x1 HDMI wall plate transmitter and receiver set designed to switch two HDMI inputs with one USB 2.0 input to a remote display or a projector up to 131ft.(40m) at 4K/60 and 330ft.(100m) at 1080p/60 video and audio over single cat5e/6/7 cable. The outputs are via HDBaseT port.







## **FEATURES**

- US Decora Style Dual Gang 2 X HDMI wall plate & USB 2.0
- Extend USB 2.0, 4K UHD video and audio up to 100 meters over HDBaseT
- Automatically detects active input when source is connected
- Driverless USB 2.0 for webcam video emulation and AEC speakerphone audio
- USB 2.0 also supports touch-screen functionality and keyboard-video-mouse (KVM)
- Distribute 4Kx2K@30Hz & 60Hz signals up to 4:2:0
- Supports standard 1080p & WUXGA resolutions
- · HDCP 2.2 compliant
- Supports bi-directional RS232 pass-through with HDBaseT connection & local
- CEC to turn on/off display by the DISPLAY ON/OFF button
- Bi-directional power via PoH from Tx to Rx or vice versa
- Firmware upgrade by Micro-USB port

## **SPECIFICATIONS**

#### InputPorts:

(2) HDMI

(2) Type-A female HDMI

#### OutputPort:

(1) HDBT, (1) TO PC, (1) DC OUT

(1) RJ45, (1) Type-B USB, (1) 2-pin terminal block

#### **Control Interfaces:**

(1) FIRMWARE, (1) RS232

(1) Micro-USB, (1) 3-pin terminal block

## Bandwidth:

10.Gbps

HDMI Version: 1.4 HDCP Version: 2.2 Video Resolution:

Up to 4K x 2K@60Hz 4:2:0 **Transmission Mode:** HDBaseT

#### **Transmission Distance:**

1080p/4K@60Hz = 328ft/100m

#### **Power Supply:**

Power from the reciever ny CATx cable

## **Operating Temperature:**

-10°C - +55°C

#### Storage Temperature:

-25°C - +70°C

## Relative Humidity:

10% - 90%

Dimensions: 89mm x 104.5mm x 44mm

Net Weight: 250g

