PANIO Datasheet

# Wall Plate 4K Multi-Format HDBaseT Video Extender With 2 Ports Switch

Model:HV

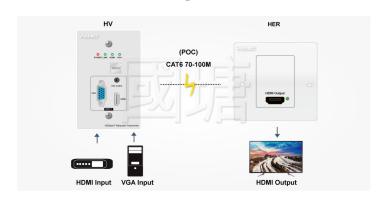
#### **Features**

- Transmits HDMI/ VGA+3.5mm signals using HDBaseT technology.
- HV-A: Up to 100 meters at resolution 1080P 60Hz, up to 70 meters at resolution 4K 30Hz.
- HV-B: Up to 70 meters at resolution 1080P 60Hz, up to 35 meters at resolution 4K 30Hz.
- The panel is beautifully designed, and all the connecting wires are hidden behind the panel.
- Built-in automatic EQ adjustment for optimal signal clarity.
- Auto-detection function allows the system to automatically select the latest video source.
- Plug-and-Play system without any drivers or software installation needed.
- Comply with HDMI1.4b, HDCP standard.
- Optional TV receivers can play and display at a distance.
- Support POC unilateral power supply function.
- It can be directly connected to the GMS series matrix switcher, no need to purchase an additional receiver.

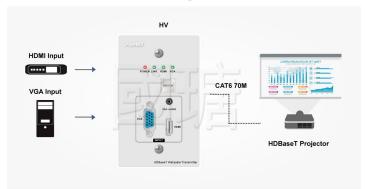
# **Specification**

Input	1 x HDMI/ 1 x VGA+3.5mm
Output	1 x RJ-45 port (HDBaseT)
Video resolution	4K 30Hz/ 1080P
Transmission distance	HV-A: Up to 100 meters at resolution 1080P 60 resolution 4K 30Hz. HV-B: Up to 70 meters at resolution 1080P 60F resolution 4K 30Hz.
Protocol standard	Support HDMI1.4b, HDCP1.4
Signal transmission rate	10.2Gbps
Cable length	Input and output can be connected with a max HDMI cable
Power supply	DC12V 1.5A
Dimensions	86 x 86 x 38mm (LxWxH)
Item Weight	180g

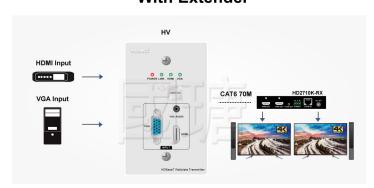
## **Diagram**



### With Projector



#### With Extender



# Package contents

- 1 X HV transmitter
- 1 X 12V 1.5A adapter
- 1 X User manual