



## HDBaseT™ Wall Plate Extender TX/RX Kit (up to 230ft) with HDMI, VGA and Audio

Comprehensive's HDBaseT™ Wall Plate Extender TX/RX Kit (up to 230ft) with HDMI, VGA and Audio is a complete solution for extending HDMI, VGA and Stereo Audio signals up to 230 feet over a single Cat5 network patch cable via HDBaseT™ technology. This kit includes the wall plate and receiver and extends HDMI, VGA and Stereo Audio signals over a single Cat5/Cat5e/Cat6 unshielded twisted pair network patch cable up to 230ft with a 1080p resolution. Connection to the wall box is easy using the 90° cable connectors. Auto switching displays the last connected device, use the front button for manual switching, or Serial RS232 switching option from a control device. Supports any OS and requires no driver set up. Bi-directional power allows easy connection to either the wall plate end, or receiver end. HDCP and EDID are supported via HDBaseT™. All components come with a 3-year hassle-free warranty.



**HDBT™** **4K UHD** **HDCP** **ALT MODE** **HDMI**

### Features

- Transmit HDMI / VGA with analog audio signal up to 70 meters
- Uses HDBaseT™ technology
- Bi-directional power from either TX or RX
- Connects easily in wall box
- Auto EQ adjustment for optimal signal clarity
- Screen Shift Mode provides easy image adjustment
- Use Resolution Alternation Mode when catching multiple similar video timing
- Input source sequence selectable via Auto, Manual, and Serial RS232
- Auto-sensing function; automatically select the last video source
- Support resolutions up to UHD (3840 x 2160) and Full HD (1920 x 1080)
- Unit will pass 4K@30Hz signals over cat5/6 up to 131ft and 1080p@60Hz signals over cat5/6 up to 230ft
- HDCP compliant, 3D-video and Blu-ray ready over single CATx cable
- Plug-and-Play. No drivers or software installation required
- Includes: 1 Transmitter Wall Plate and 1 Receiver

### Specifications

- Video / Audio Input: HDMI x 2, VGA + Analog Stereo x 1
- Video / Audio Local Output: HDMI x 1
- Video & Audio Remote Output RJ-45 x 1 (HDBaseT™)
- LED Indicator (Power / Status): Source x 3, Remote x 1, Local x 1
- Push Button SELECT x 1, ALT x 1
- Serial Configuration RJ-11 x 1 (Control)
- Mode Configuration Pri-VGA / Pri-HDMI / Auto / Manual
- Video Resolution (Max.) UHD (3840 x 2160@30Hz) for HDMI, Full HD (1920 x 1080) for VGA
- Extension Distance: HDMI 70M @ Full HD (1920 x 1080), 40M @ UHD (3840 x 2160), VGA 70M @ Full HD (1920 x 1080)
- Enclosure: Metal
- Power Supply: DC 12V

**CHE-HDBTWP230K**