## CHE-HDBT300

# Pro AV/IT HDBaseT Extender over CAT5e/6/7 up to 330ft - 48V **Transmitter & Receiver**

Extend your HDMI signal up to 330ft with Comprehensive's CHE-HDBT300 HDBaseT Extender!

Comprehensive's CHE-HDBT300 HDBaseT Extender Transmitter and Receiver can send uncompressed audio/video and IP data over a single run of CAT5e/6/7 cable at a distance up to 330 feet. This HDBaseT Extender features full 5Play convergence allowing the transmission of video, audio, control (IR/RS-232), Power over Ethernet (PoE) and LAN serving (Ethernet). The Extender supports video signals up to Ultra-High-Definition 4k×2k, including 1080p@60Hz. The receiver can be powered by the 48V PoE function of the transmitter, allowing for greater flexibility in installations. Supports Consumer Electronics Control bypass. Enclosure made of durable metal.

This Extender kit is perfect for meeting room presentations, home entertainment, classrooms and anywhere in between. All components are RoHS Compliant. 2-Year, Hassle Free Warranty.



#### **Features**

- Send uncompressed audio/video and IP data over a CAT5e/6/7 cable up to 330 feet
- Full HDBaseT 5play features include IR, RS-232, and an Ethernet connection, POE
- Power over Ethernet from the transmitter
- Ultra-high-definition 4k×2k compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- · 2 Year Warranty

### **Specifications**

- Transmitter Inputs: 1x HDMI, 1x RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub
- Transmitter Outputs: 1x RJ45, 1x 3.5mm Stereo mini-jack
- Receiver Inputs: 1x RJ45, 1x 3.5mm Stereo mini-jack
- Receiver Outputs: 1x HDMI, 1x RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub
- HDMI: 3D, 4K×2K support, HDCP and DVI compliant
- Transmission: Simultaneous uncompressed data over a single Receiver Dimensions(WxDxH): 4" x 4.2" x 0.9" CAT5e/6/7 cable
- · Distance: up to 330ft

- HDBaseT 5Play convergence: uncompressed high definition Video and Audio, LAN serving, Power over Ethernet and RS-232/IR controls
- High definition audio support: LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
- PSU: 48V/0.83A
- Transmitter Dimensions(WxDxH): 4" x 4.4" x 0.9"
- · Weight: 1.2lbs
- · Warranty: 2 Years