



**HDBASET EXTENDER**

## 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 & 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). Supports video signals up to Ultra-high-definition 4k@30Hz, 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. 3 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 Video, Audio, Control (IR or RS-232), Power, and an Ethernet connection
- Power over Ethernet from the transmitter
- Ultra-high-definition 4k@30Hz compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- 3 Year Warranty

### Specifications

Transmitter Inputs: 1x HDMI, 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub

Transmitter Outputs: 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack

Receiver Inputs: 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack

Receiver Outputs: 1x HDMI, 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub

HDMI: 3D, 4K@30Hz support, HDCP and DVI compliant

Transmission: Simultaneous uncompressed data over a single 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"

Receiver Dimensions(WxDxH): 4" x 4.2" x 0.9"

Weight: 1.2lbs

Warranty: 3 Years

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