



## Evolution Uncompressed 4K HDBaseT Extender with eARC, KVM, PoH and Ethernet

EVEXHDB3

SKU: 141841    UPC: 741835000000

- Allows HDMI audio/video signals to be transmitted using a single Cat6/6A/7 Cable HDMI 2.0b, HDCP 2.3/1.4 and HDBaseT 3.0 compliant
- Extends uncompressed 4K@60Hz, 4:4:4, 18Gbps and HDR up to 328ft/100m
- Transmission distance up to 328ft/100m via a single CAT6a/7 cable, or 164ft/50m using a single Cat6 cable
- HDR compatible: passes HDR10, HDR10+, Dolby Vision and HLG formats
- Supports Enhanced Audio Return Channel (eARC) and Audio Return Channel (ARC)
- Supports multiple audio formats such as LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, and more
- Able to embed audio from a separate audio source, or de-embed to break out or extract audio
- Bi-directional IR, RS-232 and 1Gb Ethernet signal pass through
- Extends and supports USB 2.0 functions such as mouse, keyboard, and touch screen control, as well as data, microphone and webcams
- HDMI loop-out for local monitoring, use with other HDMI distribution products, or for de-embedding audio from the source or display end
- Features Power over HDBaseT technology (PoH) which transmits power over Cat6/6a/7, allowing for either Transmitter or Receiver to be powered without the use of a power supply
- Dimensions: 6.7 W x 4 D x 0.9 H (170mm W x 102mm D x 22mm H)

### Package Contents:

- (1) EVEXHDB3 (TX and RX)
- (1) IR Emitter
- (1) IR Receiver
- (4) Mounting Ears
- (8) Mounting Screws
- (2) 3-pin Phoenix Connector
- (1) 24V/1A Locking Power Adapter
- (1) Product Manual

### Specifications