

# EVOLUTION™



## 4K HDBaseT 2.0 Extender with ARC and Digital/Analog Audio Breakouts

- Features HDBaseT™ 2.0 technology, optimized for whole-home or commercial distribution of uncompressed high-definition signals at more than twice the distance of HDMI cables without degradation
- Capable of sending and receiving resolutions of up to 4K2K@60Hz with YCbCr 4:2:0 up to 330ft/100m using Shielded Cat6 Cable or 230ft/70m using Unshielded Cat5e Cable
- Allows audio, video, power, control and Ethernet to be sent over a single Category cable up to 100m/328ft
- Supports PoC (Power Over Cable) function allowing either the TX or RX to power the opposite side when using the provided 24v power supply
- Supports Full HD: 1080p@60Hz@24/36/48bit/pixels
- Supports HDBaseT Long Reach (LR) mode to allow 1080p to be transmitted and received up to 492ft/150m
- ARC functionality allows audio to be received from the HDMI port on the receiver and sent out of the Digital audio output
- Supports external analog and digital audio transmission
- Supports pass-through of HD audio formats: LPCM2/5.1/7.1 CH, Dolby Digital, DTS, Dolby TrueHD, DTS-HD Master Audio and more.
- Bidirectional IR and RS232 pass through
- HDCP 2.2 and DVI 1.0 compatible
- Wideband 38KHz-56KHz IR
- Dimensions: 5" W x .7" H x 4.1" D



Part Number: **EVEXHDARC**

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