



Evolution 4K HDBaseT 2.0 Extender with ARC

EVEXHDARC

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Vanco 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 resolutions up to 4K/60Hz with 4:2:0 color sampling
- 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 unit to be sent to an amplifier via the optical audio breakout on the transmitter unit
- Features Digital or Analog audio breakouts for audio extraction
- Supports pass-through of HD audio formats: LPCM2/5.1/7.1 CH- Dolby Digital- DTS- Dolby TrueHD- DTS- HD Master Audio and more
- RS-232 pass through with phoenix connector included
- HDCP 2.2 and DVI 1.0 compatible
- Wideband bi-directional IR with 38KHz-56KHz frequency range
- Dimensions: 5" W x .7" H x 4.1" D