



Evolution EVOIPTX1 HDMI Over IP Transmitter

EVOIPTX1

SKU: 17826 UPC: 741835000000

Vanco® EVOIPTX1 EVO-IP Transmitter

Get the right transmission! This system supports 4K@60Hz, 4:4:4 chroma and can handle over 1000 transmitters and receivers. HDR10 and Dolby vision compatible, Dolby/DTS/PCM audio support, and HDCP 2.2/1.4, it is equipped.

This Transmitter sets up through the GUI without needing a computer on site. The GUI detects new devices in the system right away. Equipped with an HDMI Loop-Out for cascading monitors, it also upscales to 4K@30Hz or downscales to 720p.

Great for digital signage, the EVO-IP Transmitter includes an OSD mode to display text, pictures, or logos on the screen. Video wall mode supports configurations up to 25 displays. Able to be controlled with Alexa enable products, this Transmitter also connects to the cloud to schedule events or troubleshoot a situation remotely.

Features

- Supports 4K@60Hz, 4:4:4 chroma
- System can support over 1000 transmitters and receivers
- HDR10 and Dolby Vision compatible
- Dolby/DTS/PCM audio formats supported
- HDCP 2.2/1.4
- POE or can be powered using provided power supply
- Manual dip switch configurable for a truly IP-Less installation
- Easy GUI automatically detects new devices in the system
- Customizable labels and names of sources and displays
- Setup through the GUI can be done without a computer even being on site
- Analog and Digital audio breakouts on TX and RX
- HDMI Loop-out for cascading or monitoring
- Upscale to 4K@30Hz or downscale to 720p
- EDID preset/learning
- Video Wall mode supports configurations up to 25 displays
- OSD mode to display text, pictures, or logos on the screen
- Great for digital signage!
- Connects to the cloud to schedule events or to troubleshoot a situation remotely
- Able to be controlled with Alexa enabled products

Specifications: HDMI Compliance: HDMI HDCP Compliance: Yes Video Resolution: 4K@60Hz, 4:4:4; 4K@60Hz, 4:2:0 HDR10; 4K@30Hz, 4:4:4 HDR10; 4K@30Hz, 4:2:2 HDR10 and Dolby Vision; 4K@24Hz, 4:4:4 HDR10 and Dolby Latency: 2 frames (33ms) maximum HDMI over UTP Transmission (24-bit): 1 Ultra HD (4K@60) up to 330ft/100m over Cat6 Audio Support: Surround sound (up to 7.1ch) PCM, DTS, Dolby Input TMDs Signal: 1.2 Volts [peak-to-peak] Input DDC Signal: 5 Volts [peak-to-peak, TTL] ESD Protection: Human body model "" ±15kV [air-gap discharge] &±8kV [contact discharge] IR Pass Through: Full-duplex bi-directional RS-232 Support: Yes IR Remote Control: Dual Band: 20-60kHz HDMI Connector: Type A [19-pin female] Housing: Metal enclosure Dimensions: 5.5" W x 3.8" H x 1" D Weight: 0.95 lbs. Fixedness: Wall-mounting case with screws Power Supply: 5V 2A DC Power Consumption: 6 Watts TX; 5Watts RX Operation Temperature: 32° ~ 113°F Storage Temperature: -4° ~ 140°F Relative Humidity: 20-90% RH (no condensation)

