Just Add Power

3G+AV PRO TRANSMITTER VBS-HDIP

VBS-HDIP -718AVP

SKU: 19595   UPC: 683615000000

The 3G POE Transmitter is capable of sending 4K (with HDCP 2.2), Full HD 1080p or lower content resolution from one HDMI 2.0 or 1.x source device as well as uncompressed digital audio formats over the network (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio, Dolby Atmos and DTS: X). 3G POE Transmitters work with any existing 3G Receiver and can be mixed and matched in the same network as any 3G Transmitter. The 3G POE Transmitter can be used with sources outputting uncompressed multichannel audio formats or stereo. For 5.1 multichannel or stereo audio formats, along with downmixing 5.1 to be output as stereo in individual zones and injecting LINE or MIC audio, installers can use the 3G+AVP Transmitters that have a licensed Dolby Digital Processor on board.

Features

- Encodes a 4K or lower source device into IP & sends over the network
- Supports HDCP 2.2
- 23 ms ultra low latency
- Image Pull
- Instant-Seamless switching
- 718AVP is PoE
- Dolby DSP Re-encode Dolby Digital 5.1 as Dolby Pro Logic II for HDMI distribution to both multi-channel and stereo audio zones
- Two analog audio inputs mixable with HDMI audio
- Stereo audio output 3.5mm with adjustable delay
- RS232 or IR* control of sources
- CEC control of sources
- USB 2.0

Specifications: Build any size of network of HDMI devices, with video matrixing applications possible from as small 2x2 to as big as 4000 x 65000. 2160P UltraHD resolutions and HDMI 2.0 devices with HDCP 2.2 supported. Full HD and lower resolutions and HDMI 1.4 and lower devices also supported. All 3D video formats supported. Instant Seamless switching between ANY resolution HDMI source (2160, 1080, 720, 576, 480, interlaced or progressive). Mix and match legacy HD monitors with new HDMI 2.0 monitors in the same network thanks to seamless HDCP conversion. Supports PCM 2.0 Audio. Supports Compressed Multichannel Audio. Supports all Uncompressed Multichannel Audio formats up to and including Dolby Atmos and DTS:X. Improved Interlaced Video format support Ã¢â¬"œ now lossless. Built-in video wall support from 2x2 to 16x16 in size-now with support for portrait and flipped displays, and no more tears. Independent RS232 Matrix on LAN. Real-Time Management Console Interface. Integrated Null-Modem on RS232. Locking HDMI Cables Supported. HTTP Interface with Unique Device Name support. On Screen Display API. Image Pop - overlay a full color image/logo on top of the HDMI signal with alpha channel transparency. Image Push - upload a background image. Image Pull Ã¢â¬"œ Live Preview snapshot of video from any RX or TX to any web device. Image Pause - freeze frame on target displays. Works with fibre, but not required for best results. Ultra low latency - better for live video end user experience vs. AVB.

KOA