

4K AV OVER IP ENCODER



DESCRIPTION

The ALF-IPK1HE is a 4K networked AV over IP encoder adopting the latest H.265 compression technology with resolutions up to 4K@30Hz. The encoder can be configured in an IP video matrix or video wall (upto 8x8) setup using the VDirector mobile app (IOS). Supports high-efficiency H.264/265 video codec with MPEG4-AAC and LPCM stereo audio. Built-in scaler for fast and seamless switching. RS-232 throughput supported to decoder. INPUT: 1 x HDMI, 1 x RS-232. OUTPUT: 1 x LAN (PoE), 1 x Line out.

FEATURES

- Works easily with an Ethernet switch, no need to configure; real plug and play solution
- Supports high-efficiency H.264/265 video codec, HDCP 1.4
- Supports MPEG4-AAC and LPCM stereo audio
- Effortless preview management: drag-and-drop sources to the desired displays for visual control
- Easy to build an IP matrix or a video wall (upto 8x8)
- The decoder has a built-in scaler to achieve fast and seamless switching
- The RS232 route follows the switching of video source
- VDirector app control for PC, IOS and Android

