

Link do produktu: <https://www.wamm.pl/kiloview-e3-dual-channel-4k-hdmi-3g-sdi-hevc-video-encoder-p-3240.html>



Kiloview E3 | Dual Channel 4K HDMI & 3G-SDI HEVC Video Encoder

Cena brutto	2 519 zł
Cena netto	2 048 zł
Dostępność	Zapytaj o dostępność
Kod producenta	E3
Producent	Kiloview

Opis produktu

Kiloview E3 Dual Channel 4K HDMI & 3G-SDI HEVC Video Encoder

Kiloview E3 is a new generation of video encoder which builds on the capabilities of our original encoder models with new features of video input and loop through with HDMI up to 4K P30 and 3G-SDI up to 1080 P60, encoding both HDMI and 3G-SDI video by H.265 and H.264 simultaneously¹ or either of the sources or a mix video from the both video sources with multi-protocols including NDI HX3/NDI HX2/SRT/RTMP/RTSP/UDP/HLS for either live production, post production, remote transmission, live streaming or recording in different industries. With the up-to-date chipset and HEVC technology, it supports streaming to 8 destinations with adjustable bitrate up to 120Mbps simultaneously.

*Note:

1. Resolution for simultaneous encoding is up to 1080p60 for both 3G-SDI and HDMI. If resolution of HDMI is 4Kp30, then the video will be either down-scaled to 1080P60 for simultaneous encoding, or selected either 3G-SDI or HDMI or a mix video with PIP or PBP layout.

Encoding Both Video Inputs of HDMI & 3G-SDI

E3 allows encoding video sources from either port of 3G-SDI or HDMI, mixing both video sources into one output in PIP or PBP mode or even encoding video sources into up to 1080p60 from both ports of HDMI and 3G-SDI simultaneously for high-quality live streaming.

Flexible Formats Selection

For all IP-based video transmission processes, E3 supports the high efficiency video codec HEVC as well as H.264.

With support of HEVC, E3 can maintain video image quality with lower bitrate, saving more than 50% of your bandwidth.

Compatible with All Protocols

For broad applications, E3 supports a complete range of streaming protocols including NDI HX3/NDI HX2/SRT/RTMP/RTMPS/HLS/TS over UDP/RTP*/RTSP/Onvif*. It can be used for live production with NDI|HX, remote production with SRT, live streaming with RTMP or HLS, or any transmission with all different protocols.

Powerful Streaming Capabilities

The E3 input can be up to 4Kp30 from its HDMI port and up to 1080p60 from its 3G-SDI port. With its powerful output capabilities, E3 can go live to up to 8 different platforms simultaneously, max bitrate can be up to 120Mbps.

Built-in LCD Screen and Touch Button

E3 is equipped with a 1.14-inch LCD screen with touch buttons for a better user experience. With the built-in LCD screen, you can easily check the connectivity, IP address, CPU usage, memory usage, resolution and tally status in real-time. The LCD Screen is also a big-sized Tally* to display the preview/program status.

Reliable Recording and Streaming

All inputs of E3 can be recorded in .MOV/.MP4 through 3 USB ports or NAS storage. It supports streaming and recording simultaneously for post-production and further application.

