

KVE 多路直播編碼器

KVE 是一款專業級的 H.264 HD 行動視訊轉碼裝置，支援 HD / 3G-SDI 或 HDMI。具有便攜小巧的體積與超低功耗設計。輸入的視訊訊號經過專業級的影像處理器進行圖像增強後，由強大的處理器進行視訊編碼，產生具有高品質、低碼率的 H.264 視訊編碼。內建 KVE 串流直播服務引擎，可即時發布至多種直播媒體。更提供新世代革命性的 NDI 視訊編碼選購項目，能將 KVE 傳輸效能升級，進行 NDI 同步編碼。

LIVE NDI Network Device Interface

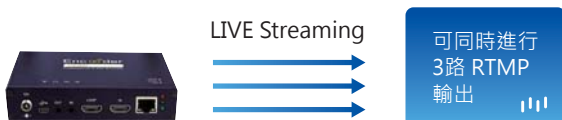
KVE-100S SDI 編碼器

KVE-100H HDMI 編碼器



功能特色

- 高度整合、便攜小巧、低耗電、高效能
- 簡單易用、專業品質、值得信賴
- 低碼率編碼，呈現高品質畫面與音訊
- 專業級串流直播功能，即時發布，輕鬆直播
- 可同時多路不同解析度與取樣的 RTMP 輸出
- 可選購 NDI 視訊編碼，升級 NDI 同步編碼
- 強大多路直播功能，最高支援同時 3路 RTMP 輸出，並支援同時多路不同解析度與取樣的 RTMP 輸出



KVE-100S SDI 編碼器



KVE-100H HDMI 編碼器



詳細規格

KVE-100S SDI 編碼器

Network support	Ethernet	support
Signal and formats	SDI signal standard SDI impedance SDI coupling way SDI signal formats video formats Audio	0.8Vp-p 75 Ohm AC HD-SDI(1.485Gbps); 3G-SDI(2.97Gbps) *1080p23.98/24/25/29.97/301080p50/59.94/601080i50/59.94/60720p23.98/24/25/29.97/30720p50/59.94/60 · 576i,480i *SDI unbind audio (stereo) Analog Line-in/Line-out (stereo)*
Encoding	Video encoding Audio encoding Encoding delay Video encoding resolution Audio encoding resolution	H.264/AVCHigh profile (up to level 5.1),compatible with Main profile and Baseline AAC/MPEG4-Audio, G.711(u-Law/a-Law) [other algorithm can be extended] ≤67ms 256Kbps-25Mbps adjustable 32Kbps-512Kbps : AAC 64Kbps : G.711
"Transmission protocols and Management protocols"	Transmission protocols Private protocols control/management protocol Management protocol	RTP / RTSP (compatible RTP over RTSP, RTSP HTTP Tunnel and RTSP Multicast)RTMP pushing, RTMP service, TS over UDP, HLS KMP (KILOVIEW Media Protocol) *Onvif 1.1/2.0KCP (KILOVIEW Control Protocol)WindTalk compatible with (private) protocols*
Management ways	Management interface Online firmware updating	Web Support
Interface	Video input Video looping out Analog audio input Analog audio output Wired network USB Micro SD	1*BNC SDI 1*BNC SDI 1*3.5mm 1*3.5mm 1*RJ-45, 10/100M self-adaptive Ethernet 2*USB 2.0 Type-A 1*USB 2.0 Mini-USB 1*Micro SD/TF card
Management ways	Management interface Remote management Online firmware updating	Web not support yet Support
Working environment	Power Operating temperature Relative humidity Power consumption	DC 12V 1A -20°C ~ 80°C 20 ~90%RH(un condensation) 4W Max
Size and accessories	Size Weight Power adapter	128mm * 89mm * 28mm 220g External DC 12V 1A adapter

KVE-100H HDMI 編碼器

Network support	Ethernet/Wried	support
Signal and formats	HDMI video formats Audio	HDMI 1.4 *1080p23.98/24/25/29.97/301080p50/59.94/601080i50/59.94/60720p23.98/24/25/29.97/30720p50/59.94/60 and other lower SD signal* *HDMI unbind audio (stereo) Analog Line-in/Line-out (stereo)*
Encoding	Video encoding Audio encoding Encoding delay Video encoding resolution Audio encoding resolution	H.264/AVCHigh profile (up to level 5.1),compatible with Main profile and Baseline AAC/MPEG4-Audio, G.711(u-Law/a-Law) [other algorithm can be extended] ≤67ms 256Kbps-25Mbps adjustable 32Kbps-512Kbps : AAC 64Kbps : G.711
"Transmission protocols and Management protocols"	Transmission protocols Private protocols control/management protocol Management protocol	RTP / RTSP (compatible RTP over RTSP, RTSP HTTP Tunnel and RTSP Multicast)RTMP pushing, RTMP service, TS over UDP, HLS KMP (KILOVIEW Media Protocol) *Onvif 1.1/2.0KCP (KILOVIEW Control Protocol)WindTalk compatible with (private) protocols*
Management ways	Management interface Online firmware updating	Web Support
Interface	Video input Video looping out Analog audio input Analog audio output Wired network USB	1*BNC HDMI 1*BNC HDMI 1*3.5mm 1*3.5mm 1*RJ-45, 10/100M self-adaptive Ethernet 2*USB 2.0 Type-A 1*USB 2.0 Mini-USB
Management ways	Management interface Online firmware updating	Web Support
Working environment	Power Operating temperature Relative humidity Power consumption	DC 12V 1A -20°C ~ 80°C 20 ~90%RH(un condensation) 3W Max
Size and accessories	Size Weight Power adapter	182mm * 122mm * 36mm 330g External DC 12V 1A adapter

選購項目 NDI 編碼

LIVE NDI Network Device Interface

注意：以上簡易資訊內容僅供參考，請以最終實體規格為準，若有更新不另行通知

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