

Z3-DME-10-G

Compact H.265 IP Encoder



H.265

H.265 ENCODING



COMPACT DESIGN



EASY-TO-USE CONTROLS



COST EFFECTIVE

INTERFACES

- 1- SDI/CVBS Input
- 1- HDMI Input
- 1- Composite input
- 1- Gigabit Ethernet
- 1- USB 2.0
- 1- SD Card
- 1- RS-232

VIDEO ENCODING

Video Codecs	H.265 and H.264 ¹ , CBR/VBR
Output Formats	RTP, RTSP, TSRTSP, RTMP*, MPEG-2 TS and TS File <i>*H.264 Mode Only</i>
Video Frame Rates (SD)	25i, 29.97i, 30i, 50p and 60p
Video Frame Rates (HD)	23.98, 24, 25, 29.97p, 30, 50, 59.94 and 60 @ 720p & 1080p

Features

- SNMPv3
- Pro-MPEG Forward Error Correction
- Zixi Feeder™ enabled
- SRT Modes Supported: Caller, Sender, Rendezvous & SRT Encryption
- KLV embedding MISB compliant per STANAG 4609
- Ultra low bandwidth support
- Stream one source into multiple resolutions and bitrates

OTHER

Network Management	Device IP, Subnet Mask, Gateway
Software Control	Ethernet or Serial-based control
Power	5V DC Low Power Consumption, 4.5W typical at 1080p60
Environment	Operating: -5 to 65 degrees C at 20-80% Relative Humidity Storage: -20 to 95 degrees C at 20-80% Relative Humidity

SPECIFICATIONS

Dimensions	135 x 116 x 24 mm (5.31 x 4.57 x 0.94 in)
Weight	360 g (0.79 lb)

¹H.264 is limited to progressive

***Contact Z3 Technology for Customized Product Options**

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