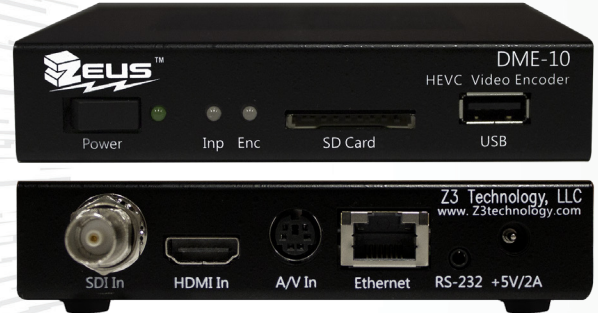




# Z3-DME-10

## Compact HEVC IP Encoder



### HEVC

HEVC ENCODING



COMPACT DESIGN



EASY-TO-USE CONTROLS



COST EFFECTIVE

#### INTERFACES

Interfaces

- 1- 3G-SDI Input
- 1- HDMI Input
- 1- Composite Input
- 1- GigE
- 1- USB 2.0
- 1- RS-232

#### VIDEO ENCODING

Supported Resolutions

HEVC Encode in resolutions up to 1080p60

Video Codecs

HEVC

Output Formats

RTP, MPEG-2 TS and TS File

Video Frame Rates (SD)

25i, 29.97i, 30i, 59.94p and 60p

Video Frame Rates (HD)

59.94 and 60p @ 720p  
29.97p, 30p, 59.94p and 60p @ 1080p

Features

- Stream one source into multiple resolutions and bitrates

#### AUDIO ENCODING

Interfaces

Embedded SDI and Embedded HDMI

Audio Codecs

AAC-LC ADTS and AAC-HE ADTS

Optional Audio Codecs\*

AAC-LC LATM, AAC-HE LATM, AAC-HE V2, G.711 and PCM

Audio Bitrate

32 to 320 kbps

#### OTHER

Network Management

Device IP, Subnet Mask, Gateway

Software Control

Ethernet or Serial-based control

Power

5V

Temperature and Humidity

TBD

#### SPECIFICATIONS

Dimensions

116 x 115 x 24 mm (4.57 x 4.53 x 0.94 in)

Weight

397 g (0.87 lb)

\*Contact Z<sup>3</sup> Technology for Customized Product Options

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