

**H.264 1080p ENCODE & STREAM TODAY!**

**ZEUS Digital Media Encoder**

### Applications

- IP Video Security and Surveillance
- Retail Digital Signage Player/ Video Kiosk
- Industrial/Low-Cost Broadcast Video
- Remote Monitoring/Closed Circuit TV



## Z3-MVPR-01

The Z3-MVPR-01 is a compact 120 mm x 132mm x 22mm high definition, low cost, network-enabled, software configurable encoder or decoder. The Z3-MVPR-01 is the ideal solution for industrial video, digital signage & security, remote monitoring, HD video server. The Z3-MVPR-01 multiple interfaces include Component and Composite input/output, HDMI, SD Card, USB and Ethernet.

### Features:

- SD/HD resolutions up to 1920 x 1080, including 1080i, 1080p30 and 720p60
- Standard Definition encoding for ISDB-T, DVB-H and other standards
- Encode to stream
- Decode from stream
- Video Inputs: Component, Composite
- Video Outputs: HDMI, Component, Composite
- On-board video scaler provides full screen with all resolutions
- Ethernet interface, USB Interface, Headphone Output
- SD Card for software updates and local storage options
- Compact size: 120mm x 132mm x 22mm

### Performance:

- Supports H.264 HP, MP and BP at up to 1080i or 1080p30
- MPEG-4 SP & MPEG-2 (optional\*)
- Supports all resolutions up to 1080p30
- AAC-LC ADTS, AAC-LC LATM, and PCM
- Supports SD, SDHC and USB stick
- Low power consumption of 2.5W

### Software Control:

- Control via RS-232 serial port
- Web server - configuration and software updates

\* Contact [sales@z3technology.com](mailto:sales@z3technology.com) for details.

Contact Z<sup>3</sup> Technology for customized product options

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