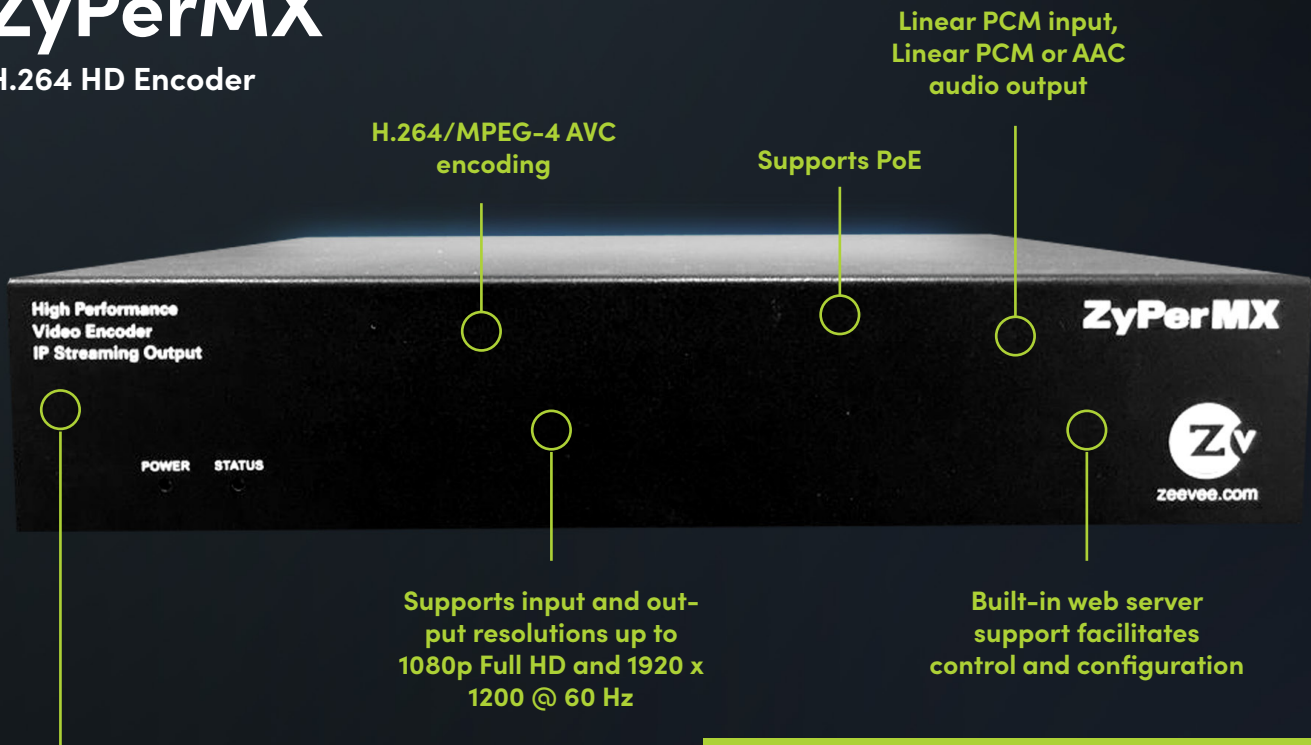


ZyPerMX

H.264 HD Encoder



MODELS: ZMXENC1
HDMI 1.4 Encoder with UDP or RTP IP stream output via Gbit/copper. POE. Configurable Data Rate from 2 Mbps - 30 Mbps.



SEND COMPRESSED FULL HD 1080P VIDEO, AUDIO, AND CONTROL OVER ETHERNET

ZyPerMX delivers compressed 720p and 1080p HD resolution content directly over a standard Ethernet network.

DOLBY DIGITAL 7.1 AUDIO

ZyPerMX can distribute high definition 7.1 crystal clear audio from each source over the entire network - perfect for churches, stadiums, or other public venues that need an affordable long distance audio solution.

System: Slot: AV Port: Enabled: Transport: Stream IP: Stream Port: Prog #: Name: Encryption: High Bitrate: Low Bitrate: Low Resolution: Stream URL

System	Slot	AV Port	Enabled	Transport	Stream IP	Stream Port	Prog #	Name	Encryption	High Bitrate	Low Bitrate	Low Resolution	Stream URL
<input checked="" type="checkbox"/> MX4_ZyPer_Sources	1	1	Enabled	HLS	0.0.0.0	0	1	MYTV-1	disable	6	3	1080p30	http://192.168.4.11/media/MYTV-1.m3u8
	2	2	Enabled	HLS	0.0.0.0	0	2	MYTV-2	disable	6	3	1080p30	http://192.168.4.11/media/MYTV-2.m3u8
	3	3	Enabled	HLS	0.0.0.0	0	3	MYTV-1	disable	6	3	1080p30	http://192.168.4.12/media/MYTV-1.m3u8
	4	4	Enabled	HLS	0.0.0.0	0	4	MYTV-2	disable	6	3	1080p30	http://192.168.4.12/media/MYTV-2.m3u8

Input

Video	Connector	1 x HDMI Type A, female
Audio Formats	Linear PCM	

Output

LAN	Connector	1 x RJ-45 (PoE), shielded
Audio Formats	MP2, AC3	

Formats

HDMI:

- 640 x 480 @ 60Hz
- 800 x 600 @ 60Hz
- 1024 x 768 @ 60Hz
- 1280 x 768 @ 60Hz
- 1280 x 800 @ 60Hz
- 1280 x 1024 @ 60Hz
- 1360 x 768 @60Hz
- 1366 x 768 @ 60Hz
- 1440 x 900 @ 60Hz
- 1400 x 1050 @ 60Hz
- 1600 x 1200 @ 60Hz
- 1680 x 1050 @ 60Hz
- 1920 x 1200 @ 60Hz
- 720 x 480 (480P) @ 60Hz
- 720 x 576 (576P) @ 50Hz
- 1280 x 720 (720P@30Hz)
- 1280 x 720 (720P@50Hz)
- 1280 x 720 (720P@60Hz)
- 1920 x 1080 (1080P@24Hz)
- 1920 x 1080(1080P@25Hz)
- 1920 x 1080 (1080P@30Hz)
- 1920 x 1080 (1080P@50Hz)
- 1920 x 1080 (1080P@60Hz)

Other Specifications

Video Encoding (output)	H.264/MPEG-4 AVC
Audio Encoding (output)	MP2, AC3
Output Bit Rate	2 Mbps - 30 Mbps
Power input (locking connector)	12 VDC 1A (Worldwide AC adapter is supplied)
Dimensions (L x W x H)	8.66 in (220 mm) x 9.45 in (240 mm) x 1.71 in (43.5 mm)
Temperature	Operating temperature: 32 to 104 F (0 to +40 C) Storage temperature: -4 to +176 F (-20 to +80 C)
Humidity	Operating/ Storage humidity: 20% to 90% (non-condensing)

About ZeeVee

ZeeVee, Inc., headquartered in Littleton, Mass., and founded in 2007, is a leading global developer of digital technology and products for distributing audio-video content from any source or multiple sources to any number of displays. Manufactured in the U.S. and used primarily in commercial and corporate applications, ZeeVee products are employed worldwide by major organizations in education, government, hospitality, retail, sports, entertainment, broadcasting, healthcare, housing, energy and other industries. For more information visit www.zeevee.com

ZeeVee products are TAA Compliant. ZeeVee holds GSA Contract # 47QTCA19D00JZ.

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