

ZeeVee ZMXEN4-HLS ZyPerMX4 Quad HDMI 1.4 Channel H.264 Encoder/100 HLS streams

ZyPerMX4-100 is a quad HDMI 1.4 Encoder with UDP or RTP IP stream output via Gbit/copper. Includes enhanced HLS streaming capability of approximately one hundred (100) HLS streams per HDMI input, depending on bit rate. POE. Configurable Data Rate from 2 Mbps - 10 Mbps. Includes power supply and wall mount brackets. Not compatible with ZyPerMP. Cables not included.

Designed to encode and deliver H.264 video up to 1080p, the ZyPerMX4 allows organizations to deliver content over any IP network. With four encoders in a single appliance, IT/ AV managers can deliver more content while utilizing fewer network resources.

Flexible HD Encoding

ZyPerMX4 delivers compressed 720p and 1080p HD resolution content directly over a standard Ethernet network.

Multiple Transport and Playback Options

Receive content on a wide variety of devices, including televisions/displays, computers, and smart devices via unicast, multicast or HLS.

Effortless Deployment

The ZyPerMX4 supports power over Ethernet (POE) reducing the need for power supplies — all you need is an Ethernet switch that supports POE. Management is also a snap via web-based administration — providing full access to configuration parameters, control, and advanced features. Streams from the ZyPerMX4 are also autodiscovered by the ZvMXE+ set-top-box.

Features

- 4 HDMI inputs
- H.264/MPEG-4 AVC and HLS encoding
- Supports up to 1080p
- Linear PCM input, MP2 or AC3 audio output
- Built-in web server for control and configuration
- Power over Ethernet (PoE) support