

VP - ENCODER SERIES

DUAL HD/SD NETWORK ENCODER

DESCRIPTION:

The VP-Encoder Series of Network Encoders are carefully selected to provide the greatest flexibility ever extended to any Presentation Capture Environment, while delivering the best possible encoding performance available in the market currently.

Housed in a compact, robust enclosure, Powered-over-Ethernet, whilst providing the ability to capture 2 independent video streams simultaneously, makes it possibly the most portable Recording Encoder to be made.

A high performance, compact encoder packed full of features with no moving parts, it's an encoder well worth waiting for.



FEATURES:

The VP-Encoder Series sports the following key features:

- Light & Robust Portable Enclosure.
- Powered over Ethernet
- Dual, Independent Video Stream Hardware Encoding
- H.264 / MPEG-4 Standards Based Encoding
- HD Video Input – HDMI / DVI / VGA
- SD Video Input – Composite Video / S-Video
- Audio Input – Mic / Line Level Audio
- HD Video Loop-Through – HDMI / DVI / VGA
- Up to 32GB Internal Storage Capacity



SPECIFICATIONS

Available Models:	VP-Encoder/16 (16GB Storage) VP-Encoder/32 (32GB Storage) VP-EncoderX (32GB Storage, Manual Control)
Interface	RJ45 10/100 Ethernet, PoE— IEEE 802.3af
Connections	DVI-I Input Connection S-Video Input Connection 3.5mm Stereo Audio Input Connection DVI-I Output Pass-Through Out 3.5mm Stereo Audio Pass-Through Out.
Video Codec	H.264, MPEG-4, MOV, MJPEG.
Protocols	HTTP, RTP over RTSP, UDP
Bit Rates	100 — 9000 Kbit/sec
Supported Video Modes	VESA Standards from 640x480 to 1920x1200 Custom VGA/DVI/HDMI Modes
HD Video	VGA up to 1920 x 1200 WUXGA DVI up to 1920 x 1200 WUXGA HDMI up to 1920 x 1200 WUXGA R, G, B, H, V Separate H & V Syncs R, G, B, H Composite H & V Syncs R, G, B Sync-on-Green
SD Video	NTSC, PAL
Frame Rate	Up to 30 frames per second @ 1080p 640 x 480 - 30 fps 800 x 600 - 30 fps 1024 x 768 - 30 fps 1280 x 1024 - 30 fps 1920 x 1080 - 30 fps
Local Storage	Up to 32GB
Dimensions	202mm x 105mm x 35mm
Weight	635g
Origin	Made in North America (Canada)