

# VIP-STREAM-100

HDMI Streaming Encoder - Full HD

The **VIP-STREAM-100** Full HD HDMI Encoder System provides Full HD (1080p@60Hz) video and audio distribution over IP networks using the H.264 video compression standard. The VIP-STREAM-100 can be used to extend signals up to 330 ft. (100m) from a network switch and distribute A/V sources to any software based decoder on the network.



## Key Features

- Extend/distribute up to Full HD 1080p@60Hz video
- Industry standard H.264 codec for low-bandwidth AV over IP
- Decode using H.264 compliant software such as VLC
- Built-in webpage for easy configuration and setup
- View complete diagnostics on front panel LED display
- Supports MPEG1 Audio Layer 2
- CBR/VBR network bit-rate control (16Kbps~16Mbps)
- HDCP v1.3 compliant

## Technical Specifications

INPUT TYPE/S	(1) HDMI Female
OUTPUT TYPE/S	(1) CATx
SUPPORTED RESOLUTIONS	480i to 1080p@60Hz, 1920x1200
TRANSMISSION DISTANCE	330 ft. (100m)
PRODUCT DIMENSIONS	4.0 (L) x 3.0 (W) x 1.1 (H) in.
PRODUCT WEIGHT	0.34 lbs.
POWER SUPPLY	12V DC
ENVIRONMENTAL	Operating: 32 ° - 131 °F / Storage: -4 ° - 185 °F / Max Humidity: 95% NCH

## Application Diagram

Multiple HDMI Sources to PC/Decoding Software over IP Network

