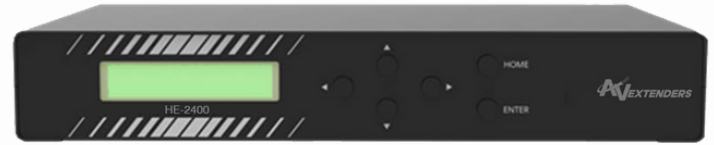


# HE-2400

HDMI, Component or Composite video with audio over IP streaming (H.264 or MPEG 2)

## Features

- Auto-detecting HDMI, Component or Composite video inputs
- Selectable encoding mode: H.264 AVC or MPEG2
- Video resolutions up to 1080P
- Audio encoding format MPEG2 / AAC
- AC3 audio pass-through
- Easy to use Web UI for set up
- High quality video streaming at low bit rates



front

The HE-2400 encoder is a simple, cost effective solution for high quality, streaming over IP networks. The HE-2400 has HDMI along with analog component and composite video inputs. Additionally, it uses a high quality H.264 codec supporting up to 1080p, Full HD video at low bit rates. HE-2400 is the perfect solution for unicast or multicasting/streaming high quality HD video with audio over LAN using UDP or RTP streaming protocols. Finally, its compact design allows for easy mounting on a rack shelf, behind a TV or under desk. The units come standard with 12VDC@2A power supply.



back



Video Specifications	
<b>Input/output</b>	HDMI, Component or Composite
<b>Input Resolution</b>	<b>HDMI:</b> 1080P25/30, 1080i50/60 max <b>YPbPr:</b> 1080i, 720P, 576i/P, 480i/P <b>CVBS:</b> NTSC, PAL
<b>Video Encoding</b>	H.264 AVC/HP@L4.0 or MPEG2/MP@ML
<b>Video Bitrate</b>	<b>H.264:</b> Up to 12 Mbps <b>MPEG2:</b> Up to 8 Mbps
<b>Video Connections</b>	HDMI, RCA for Component and Composite
Audio Specifications	
<b>HDMI</b>	AC3 pass-through
<b>Analog</b>	Stereo
<b>Encoding</b>	AAC MPEG2
<b>Bitrate</b>	Up to 384 Kbps
<b>Sampling</b>	48 KHz
<b>Connector</b>	RCA and Coaxial

USB Specifications	
<b>USB</b>	2.0 with media player
<b>USB Connector</b>	Type-A
Network Specifications	
<b>Interface</b>	2 x 1000BASE-T (IP stream and web UI)
<b>Connector</b>	RJ45
Mechanical Specifications	
<b>Enclosure</b>	Stand-alone
<b>Dimensions</b>	6.29" x 8.85" x 1.77"
<b>Weight</b>	1.5 lbs
Power Specifications	
<b>Power Supply</b>	12VDC@1.5A
Environmental Specifications	
<b>Operating Temp</b>	5 to 40C
<b>Operating Humidity</b>	80% at 30C



Models	Description
HE-2400	HDMI or component or composite video with audio input, H.264 or MPEG2 encoding, HD streaming over IP network, Includes Tx and 12 VDC power supplies and mounting hardware

