

HDMI / VGA Encoder (H.265)

VMI-EN001-S



Features:

- Easy to configure, and robust for 24/7 operation services
- HDMI&VGA interface and AES/EBU embedded audio
- Support HDMI1.3 and HDCP1.3
- support standard VESA protocol from VGA to WUXGA various formats up to 1920x1200 60hz
- Encoding Profile: High Profile, Main Profile, Base Line
- Automatically embed audio signal to HDMI signal
- Support independent audio input or output
- Support AAC and G.711 type audio encoding
- Support main and sub-streaming encoding
- support TCP/IP, RTP/RTSP, RTMP, UDP, HLS standard
- Support Onvif 2.4
- Support HTTP Web management Online preview

Specification	
Mode	VMI-EN001-S
Input Interface	HDMI, VGA, CVBS, YPbPr
Output Interface	1 x 10/100M Ethernet
Analog audio line-in	Support
Network Connector	1 x RJ45, Ethernet Connected
HDMI Input Support	1080p: 60, 59.94, 50, 30, 25Hz 1080i: 60, 59.94, 50, 30, 25Hz 720p: 60, 50, 30, 25Hz 480i, 576i
VGA Input Support	VGA, XGA, UVGA, SVGA, SXGA, SXGA+ WXGA, WXGA+, WSXGA, WUXGA
Video Compression Standard	H.265 Main Profile
Video Compression Standard	H.264 High Profile, Main Profile, Base Line
Audio Compression Standard	AAC, G.711
Video Encoding Code Rate	16Kbps ~ 12Mbps
Encoding Delay	<70ms
Media Transmission Protocols	TCP/IP, RTP/RTSP, RTMP, UDP, HLS, standard
Signal Protocol	TCP
Network Management Protocol	HTTP, Onvif 2.4.2
Management Interface	IE Web, Chrome, Safari
Remote Management / Remote upgrade Firmware	Yes
Power Supply	DC12V, 1A
Power Consumption	5 Watts (max)
Operating Temperature Storage	-30°C ~ 60°C, Humidity 90% or less (non-condensing)
Temperature	-30°C ~ 60°C
Dimensions	145 x 95 x 40mm
Warranty	1-year warranty

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