

HDMI/NDI ENCODER (H.265)

VMI-HN001-NDI



Features:

- * SoC : Ambarella's S6LM
- * HDMI loop out Support
- * NDI® encoding
- * Maximum resolution frame rate: 1920 x1080p
- * Low-latency private : ≤ 200 ms
- * Video protocol: RTMP/RTSP/HTTP TS/HTTP FLV/HLS/UDP multicast/RTP multicast
- * Audio: HDMI audio input or 3.5mm external audio input, supports stereo
- * Configure parameters and upgrade firmware through WEB

Specification	
Model No.	VMI-HN001-NDI
Video/Audio Input	HDMI x 1
	1 set of HDMI signal built-in audio, 1 set of HDMI signal external audio
Video/Audio Output	HDMI x 1
	1 set of HDMI signal built-in audio
NDI® codec capacity	NDI® encoding
NDI® codec feature	NDI High Bandwidth HD encoding
HDMI Input Support	1080p 60, 59.94, 50Hz 1080i, 60, 59.94, 50Hz 720p, 60 50Hz
Audio Port	3.5mm x 1
Video Compression Standard	High Profile, Main Profile
Streaming adjustments	CBR / VBR Adjustable
Media Transmission Protocols	RTMP, RTSP, TS, FLV, HLS, UDP Multicast, RTP Multicast
Audio Encoding	AAC, MP3, MP2, AC3 Adjustable
Audio encoding sample rate	44100 ~ 48000 Adjustable
Audio bitrate	AAC: 48000~320000 Adjustable / AAC+: 24000~48000 Adjustable AAC++: 12000~32000 Adjustable / MP3: 64000~320000 Adjustable MP2: 64000~320000 Adjustable / AC3: 40000~640000 Adjustable
Volume	Adjustable
Ethernet Port	Gigabit
Network configuration	web settings
ONVIF	Support
Power Supply	12VDC 2A
Power Consumption Operating	3W
Temperature Dimensions	-20°C ~ 60°C, Humidity 90% or less (non-condensing)
Weight	125 x 102 x 32 mm 250g



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