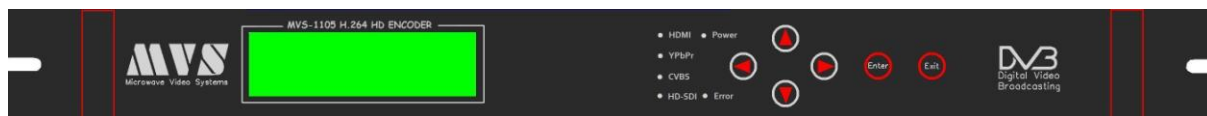


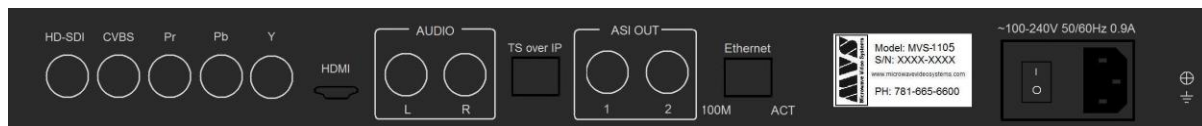


The **MVS-1105 HD H.264 IP Encoder** MPEG-4 AVC/H.264 high definition (HD) encoder is a user-friendly, powerful encoder with multi-service capability, flexibly delivering multiple full and low resolution services to a range of devices. It supports multiple HD formats including 1080i/p, 720p, and supports TS(UDP) over IP output, combined with SDI/CVBS inputs. It is fully compliant with H.264 standards.

Front Panel



Back Panel



Features

- Low bit rate
- H.264 compression
- ASI x2 and 10/100M IP output
- SDI, CVBS, Y-Pb-Pr & Audio inputs
- Support multiple HD formats including 1080p/i, 720p
- LCD/NMS management
- H.264/AVC High Profile Level 4.0 video encoding support, advanced video pretreatment algorithm



Product Specifications		
Input Interface	SD CVBS	Video Format NTSC/PAL
	HD SDI	BNC 75Ω
	HD HDMI	HD Multimedia Interface
	HD YPbPr	BNC 75Ω
	Audio Stereo	BNC 600 Ω Unbalanced
Output Interface	ASI	2 ASI/TS DVB Standard
	IP	IP/UDP, Unicast/Multicast
Standard	ISO/IEC14496-10 (H.264/MPEG-4 AVC)	
Output Bit Rate	1 to 20Mbps	
Control	NMS (Ethernet Port) RJ45, Keyboard + LCD	
Video Coding	4.2.0 Encoding H.264 HP@L4 MP@L3	
	H.264 Adaptive Field Frame (AFF)	
	H.264 Field Based (FB)	
	Full HD (1920*1080*60i/50i, 1280*720*60p/50p, 720*480*60i(NTSC), 720*576*50i (PAL))	
Audio	Bit Rate	128, 160, 192, 224, 256, 320, 384Kbps
General Features		
Size	44mm x 482mm x 410mm 1.75" x 19" x 16"	
Environmental	0~50°C (operating); -25~55°C (storage)	
Power	~100-240 VAC, 50/60 Hz, 25W	

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11/1/2011