

Specificaion

Inputs

Video	Ddigital Video inputs	2 x SDI (BNC, 75Ω) 800mVp-p or 2 x HDMI (HDMI 19pin) switchable
	Video inputs Resolution	1080p@ (50/59/60)
		1080i @ (50/59/60)
		1080p @ (25/29/30)
		720p @ (50/59/60)
		576i @50
		480i @59.94
	Encoding	MPEG-2 SD; H.264 HD/SD
	Bit-rate	0.5 Mbps~15Mbps
Rate Control	CBR / VBR	
GOP Structure	IPB, IBBP, IPPP.	
Analog Audio Inputs	Connectors	2 x Stereo (2 channels, XLR) Connector.
	Freq. Range:	20Hz ~ 20KHz
	Impedance:	600 Ω/ 20KΩ
Digital Audio Inputs	Sources	Embedded SDI or HDMI
	Sampling Rate:	48 KHz
	Signal / noise	75db

Outputs

Video	Resolution	1920x1080, 1440x1080, 960x1080, 720x1080, 1280x704, 1280x768, 1024x768, 720x576, 704x576, 544x576, 480x576, 720x480, 704x480, 640x480, 544x480, 480x480, 480x256, 320x224, 240x180
	Encoding	MPEG-2/H.264; H264/MPEG2; H264/H264; MPEG2/MPEG2
	Bit-rate	0.5 -15 Mbps
	Aspect Ratio	4:3; 16:9;
Audio	Encoding	MPEG-1 Layer II, Audio output level adjustment +6/-6.7 db
	Sampling rate	48KHz
	Resolution	24-bit
	Bit-rate	64Kbps~384Kbps
Delay		80 ms (In low delay mode)
Stream output		2×ASI output, 2 -BNC
		8xIP, MPTS/SPTS over UDP/RTP,
		1000 Mbit/s Stream Ethernet interface(RJ45)
		10/100 Mbit/s Control Ethernet interface(RJ45)
		UDP/RTP multicast /unicast

General	Dimensions	440 mm x 190 mm x 44 mm (W x D x H),rack 1U.
	Approx weight	3.5Kg
	Power requirement	External power supply +12 V, 1.5 A (not included)