



### Features

- Multiple video resolution including 1080i, 720p, 576i and 480i
- Multiple inputs HDMI, YPbPr and CVBS for encoding (Single channel model only)
- HD-SDI input option available
- 4 Channel input model available (HDMI x 4 or HD-SDI x 4)
- H.264 Encoding, less bandwidth required
- ASI output

## HDTV H.264 Encoder HDENCXX-U

Specifications

Model		HDENCXX-U				
HDMI	Format	Support 720P, 1080i, (50/60Hz)		DVB ASI Output Interface	Interface	DVB ASI standard
	Connector	HDMI			Connector	BNC
	YPbPr	Format	Support 720P, 1080i, (50/60Hz)		Impedance	75
Connector		BNC		Package Format	188 byte	
Impedance		75 Ω, unbalance		Data Bit Rate	1 - 20 Mbps	
HD-SDI	Format	Support 720P, 1080i, (50/60Hz)		Encoding	Video	H.264, High profile level 4.0
	Connector	BNC			Output Bit Rate	1 - 20 Mbps
	Impedance	75 Ω, unbalance			Audio	MPEG1 & II layer, CD quality
CVBS	Format	NTSC(525/60), PAL(625/50) selectable		NMS	Format	DVB transport stream (TS)
	Connector	BNC			Ethernet interface	IEEE802.3, RJ45 connector
	Impedance	75 Ω, unbalance			Protocol	UDP / IP
	Frequency	25Hz - 5.75MHz		Physical Parameters	Operating Temperature	5°C - 45°C
	Level	1.0Vp-p			Storage Temperature	-15°C - 55°C
	Quantization	8 bits, CCIR-601			Humidity	10 - 75%
	Sampling	27 MHz			Power	AC90 - 250V, 50Hz
					Consumption	25 W
			Dimension	483 x 410 x 44 mm		
			Weight	4.5 kg		

Model	HDMI	YPbPr	CVBS	HD-SDI
HDENC11-U	✓	✓	✓	
HDENC11-U (SDI)	✓	✓	✓	✓
HDENC41-U-HDMI	x 4			
HDENC41-U-SDI				x 4