

MPEG-2 Encoder Specifications

- 1 Video
 - 1.1 Encoding Standard: MPEG-2 4:2:0 MP@ML
 - 1.2 Video Formats: NTSC
 - 1.3 Aspect Ratio: 16:9/4:3
 - 1.4 Video Formats Max: NTSC(720 x 480, 29.97Hz)
 - 1.5 A/D resolution: 10 bits
 - 1.6 Direct current quantity precision: 10 bits
 - 1.7 GOP: I, IP, IBP, IBBP(1-15)
 - 1.8 Bit rate: Up to 25 Mbps I only encoding
Up to 15Mbps IP only or IBP encoding
 - 1.9 Input port: CVBS; 75 ohm , BNC female

- 2 Audio
 - 2.1 Encoding Standard: MPEG-1, layer II standard
 - 2.2 Volume: +12 ~ -50db
 - 2.3 Audio sampling frequency: 32/44.1/48 kHz
 - 2.4 A/D resolution: 20 bits
 - 2.5 Output rate: 256 or 384 kbps
 - 2.6 Input port: audio-L, audio-R, 12K BNC

- 3 Output port
 - 3.1 DVB-ASI, 1.5 ~ 27Mbps, 75 ohm BNC

- 4 General
 - 4.1 Power input voltage: 100~120Vac; 50/60Hz
 - 4.2 Dimension: 1U height, 19" rack mountable