




Digital MPEG2 SD Encoding Modules

Product	Description	Specification
C101D MPEG-2 Digital Encoding Card 	2 channels MPEG-2 4:2:0 MP@ML digital video encoding, and 2 channels digital audio encoding ----- Input: Video: 2 x SDI (Audio Embedded), BNC Audio: 2 x AES/EBU, BNC	<ul style="list-style-type: none"> • Video format: MPEG-2 4:2:0 MP@ML • Image format: PAL, NTSC, PAL-M, PAL-N, SECAM • Video encoding bit rate: CBR/VBR ,1.5~15Mb/s • Frame rate: PAL@25fps, NTSC@30fps, Secam@25fps • Aspect ratio: 4:3 or 16:9 ----- <ul style="list-style-type: none"> • Audio Formats: MPEG-1 Audio Layer I, MPEG-1 Audio Layer II • Sampling frequency: 32 KHz, 44.1 KHz, 48 KHz • Encoding Bit-Rate: 64 ~ 384Kbp • 2 stereo channels Dolby Digital® (AC-3) 2.0 encoding (Option)
C101DE Single Channel MPEG-2 Digital Encoding Card 	1 channel MPEG-2 4:2:0 MP@ML signal video encoding and 2 channels digital audio encoding ----- Input: Video: 1 x SDI (Audio Embedded), BNC Audio: 2 x AES/EBU, BNC	<ul style="list-style-type: none"> • Video format: MPEG-2 4:2:0 MP@ML • Image format: PAL, NTSC, PAL-M, PAL-N, SECAM • Video encoding bit rate: CBR/VBR ,1.5~15Mb/s • Frame rate: PAL@25fps, NTSC@30fps, Secam@25fps • Aspect ratio: 4:3 or 16:9 ----- <ul style="list-style-type: none"> • Audio Formats: MPEG-1 Audio Layer I, MPEG-1 Audio Layer II • Sampling frequency: 32 KHz, 44.1 KHz, 48 KHz • Encoding Bit-Rate: 64 ~ 384Kbp • 2 stereo channels Dolby Digital® (AC-3) 2.0 encoding (Option)
C103D Digital Audio Encoding Card 	2 channel digital audio encoding ----- Input: Audio: 2 x Digital Stereo, BNC	<ul style="list-style-type: none"> • Audio Formats: MPEG-1 Audio Layer I, MPEG-1 Audio Layer II • Sampling frequency: 32 KHz, 44.1 KHz, 48 KHz • Encoding Bit-Rate: 64 ~ 384Kbps • 2 stereo channels Dolby Digital® (AC-3) 2.0 encoding (Option)