




Modules Introduction

Analog MPEG2 SD Encoding Modules

Product	Description	Specification
C101A MPEG-2 Analog Encoding Card	2 channels MPEG-2 4:2:0 MP@ML analog video coding, and 2 channels analog stereo audio encoding	<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
	----- Input: Video: 2 x CVBS, BNC Audio: 2 x Analog Stereo, Balanced	----- <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)
C101AE Single Channel MPEG-2 Analog Encoding Card	1 channels MPEG-2 4:2:0 MP@ML analog video coding, and 2 channels analog stereo audio encoding	<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
	----- Input: Video: 1 x CVBS(BNC) Audio: 2 x Analog Stereo, Balanced	----- <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)
C103A Analog Audio Encoding Card	Provides 2 analog stereo audio encoding	<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)
	----- Input: Audio: 2 x Analog Stereo, Balanced	