



Features:

- ❖ Input: HDMI×1 or SDI×1, analog audio×1
- ❖ Output: 3G-SDI×2, HDMI×1
- ❖ Up/down scaling and frame rate conversion
- ❖ Analog audio Embedding
- ❖ HDMI/SDI Input automatic detection and configuration
- ❖ Control easily via the DIP switches
- ❖ USB is used for PC software control and power supply

*Picture for illustration purpose only



Specifications:

Model	IT-CC3G
SDI Video Inputs	1 x SDI
Audio	1 x 6.3 mm jack
HDMI Video Input	1 x HDMI type A connector.
SDI Video Outputs	1 x SDI
HDMI Video Output	1 x HDMI type A
SDI Rates	270Mb, 1.5G, 3G.
HD Video Standards	720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080i50, 1080i59.94, 1080i60
HDMI Input Video Standards	720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60
SDI Compliance	SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M level B, SMPTE 425M level B, ITU-R BT.656 and ITU-R BT.601
SDI Video Sampling	4:2:2
SDI Audio Sampling	Television standard sample rate of 48 kHz and 24 bit
SDI Color Precision	4:2:2
SDI Color Space	YUV
SDI Auto Switching	Automatically detects SD, HD or 3G-SDI.
Video Conversion	Convert any SD and HD input to "720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60"
Computer Scaling	Scale DVI resolutions 640x480, 800x600, 1024x768 to 525i59.94, 625i50, 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080i50, 1080i59.94, 1080i60

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