

HDMI to 12G-SDI Converter

VCF-009T



Features:

- * Convert HDMI2.0 to 12G-SDI
- * Bandwidth up to 12Gbps
- * Support HDCP2.2/1.4
- * EDID Emulation
- * HDMI input resolution up to 60Hz(3840x2160)
- * SDI output resolution up to 60Hz(3840x2160)
- * Support PCM2.0 16-24bit, 48KHz audio format
- * Audio embedded support
- * Carry 1 channel HDMI signal loop out
- * Support Force any resolution to output by pressing SW button
- * 3G-SDI level A is supported, while does NOT support 3G-SDI level B

Specification	
Model No.	VCF-009T
HDMI Input Interface	1x HDMI
HDMI Loop Out Interface	1x HDMI
HDCP Decryption	2.2/1.4
HDMI Color Precision	4:2:2
HDMI Color Space	YUV
HDMI Video Input Formats	UltraHD: 3840 x 2160p_60, 59.94, 50Hz HD: 1920 x 1080p_60, 59.94, 50, 30, 29.97, 25, 24Hz HD: 1920 x 1080i_60, 59.94, 50Hz HD: 1280 x 720p_60, 59.94, 50, 30, 29.97, 25, 24Hz
SDI Output Interface Type	1x BNC-F
SDI Signal	12G-SDI, 6G-SDI, 3G-SDI, HD-SDI
SDI Video Output Digital	12Gb-SDI: 3840 x 2160p_60, 59.94, 50, 30, 29.97, 25, 24Hz 6Gb-SDI: 3840 x 2160p_30, 29.97, 25, 24Hz 3Gb-SDI (Level A): 1080p_60, 59.94, 50Hz 1.5Gb-SDI: 1080p_30, 29.97, 25, 24Hz 1080i_60, 59.94, 50Hz 720p_60, 59.94, 50, 30, 29.97, 25, 24Hz
Max. Output Coax Length	12G-SDI: 80 Meters, 6G-SDI: 80 Meters, 3G-SDI: 120 Meters, HD-SDI: 120 Meters
SDI Color Precision	4:2:2
SDI Color Space	YUV
Audio Format	PCM2.0, 16-24bit(48KHz)
Power Supply	DC12V, 1.0A
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Operating Relative Humidity	10-90% noncondensing
Dimensions / Weight	95 x 80x 20mm / 200g

Video Access Technology Corp.

6F.- 17, No.14, Lane 609, Sec. 5, Chongxin Rd., Sanchong Dist., New Taipei City, Taiwan (Tong Cheng Industrial Zone)
Tel:+886-2-2999-8383 Fax:+886-2-2999-0303
web : www.videoaccess.com