

12G-SDI to HDMI Converter

VCF-001T



Features:

- Convert 12G-SDI to HDMI
- SDI input resolution: up to 60Hz(3840x2160)
- HDMI output resolution up to 60Hz(3840x2160)
- Bandwidth up to 12Gbps
- Support HDCP2.2/1.4
- Audio embedded support
- Automatically embed SDI audio signal to HDMI signal

Specification	
Model No.	VCF-001T
SDI Interface Type	1x BNC-F
SDI Loop Out Interface	1x BNC-F
SDI Input Signal	12G-SDI, 6G-SDI 3G-SDI, HD-SDI
SDI Input Video Formats	12G-SDI : 2160p60, 2160p50, 2160p60 DCI, 2160p50 DCI 6G-SDI : 2160p30, 2160p25, 2160p24, 2160p30 DCI, 2160p25 DCI, 2160p24 DCI 3G-SDI : 1080p60, 1080p50 HD-SDI : 1080i60, 1080i50, 1080p30, 1080p24, 720p60, 720p50, 720p30, 720p25
Max. Input 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
HDMI Output Interface	1x HDMI
HDMI Output Video Formats	2160p60, 2160Pp50, 2160p60 DCI, 2160p50 DCI, 2160p30, 2160p25, 2160p24, 2160p24 DCI, 2160p30 DCI, 2160p25 DCI 1080p60, 1080p50, 1080p30, 1080P24, 1080i60, 1080i50 720p60, 720p50, 720p30, 720p25
HDMI Color Precision	4:2:2
HDMI Color Space	YUV
Audio format	Support
Power Supply	DC12V, 1.0A
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Dimensions	80 x 60 x 25mm
Weight	125g

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