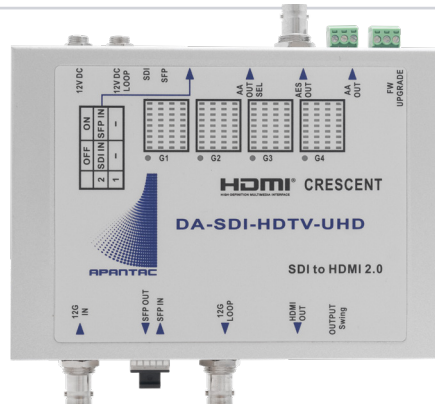


Crescent

DA-SDI-HDTV-UHD



12G SDI to HDMI 2.0 Converter with Looping input and optional fiber output



DA-SDI-HDTV-UHD

Key Features

- Supports up 12G SDI (4:2:2) @ 60Hz video input and loop out
- Output up to HDMI 2.0 UHD@60Hz (4:2:2)
- Passes HDR metadata
- Optional 12G SDI fiber input via SFP
- Status LEDs
- Stereo AES and AA audio monitoring outputs
- On Screen Display of ATC, Closed Caption (608/708 and OP47)
- LED audio meters for signal presence
- 12V DC with power loop to power other devices



RS-232

Analog audio monitoring output
AES audio monitoring output
Audio channel selection mode
Switch button between fiber and BNC
12V DC power with looping input



SFP cage (optional fiber output)
12G SDI input
HDMI 2.0 output

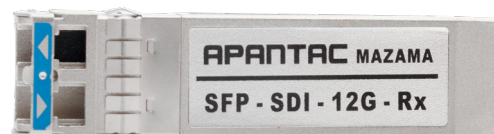
Related Products

DA-HDTV-SDI-UHD

HDMI 2.0 to 12G converter

SFP Fiber Options

- 12G SMPTE Fiber receiver SFP
- Single Mode LC connector
- Maximum distance 10 Km



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DA-SDI-HDTV-UHD

SUPPORTED SIGNAL TYPE/FORMATS	
12G-SDI	8 bit/10bit output (SW 1, on = 10bit), 709/2020 output follows input
3840x2160	YCbCr 4:2:2 60p/59.94p/50p
	YCbCr 4:4:4 30P/29.97p, 25p, 24p/23.98p
	RGB 4:4:4 30p/29.97p, 25p, 24p/23.98p
4096x2160	YCbCr 4:2:2 60p/59.94p/50p
	YCbCr 4:4:4 30P/29.97p, 25p, 24p/23.98p
	RGB 4:4:4 30p/29.97p, 25p, 24p/23.98p
6G-SDI	8 bit/10bit output (SW 1, on = 10bit), 709/2020 output follows input
3840x2160	YCbCr 4:2:2 30p/29.97p/25p, 24p/23.98p
3G-SDI Level A	8 bit/10bit output (SW 1, on = 10bit), 709/2020 output follows input
1920x1080	YCbCr 4:2:2 60p/59.94p/50p
	YCbCr 4:4:4 30P/29.97p, 25p, 24p/23.98p, 60i/59.94i/50i
	RGB 4:4:4 30p/29.97p, 25p, 24p/23.98p, 60i/59.94i/50i
2048x1080	YCbCr 4:2:2 60p/59.94p/50p
	YCbCr 4:4:4 30P/29.97p, 25p, 24p/23.98p
	RGB 4:4:4 30p/29.97p, 25p, 24p/23.98p
1280x720	YCbCr 4:4:4 30p/29.97p
	RGB 4:4:4 30p/29.97p
3G-SDI Level B	8 bit/10bit output (SW 1, on = 10bit), 709/2020 output follows input
1920x1080	YCbCr 4:2:2 60p/59.94p/50p
1.5G-SDI	8 bit/10bit output (SW 1, on = 10bit), 709/2020 output follows input
1920x1080	YCbCr 4:2:2 30p/29.97p/25p/24p/23.98p/60i/59.94i
1280x720	YCbCr 4:2:2 60p/59.94p/50p

Specifications

Model	DA-SDI-HDTV-UHD		
SDI Inputs	12G-SDI	Analog audio Output	Selectable stereo pair
SDI Outputs	12G-SDI	AES audio Output	Selectable stereo pair
HDMI Output	HDMI 2.0 up to UHD	Switch	Between fiber and BNC
Optional Fiber input	1 x SFP	Power	12V DC with looping
Dimension	160 mm x 114 mm x 29 mm		