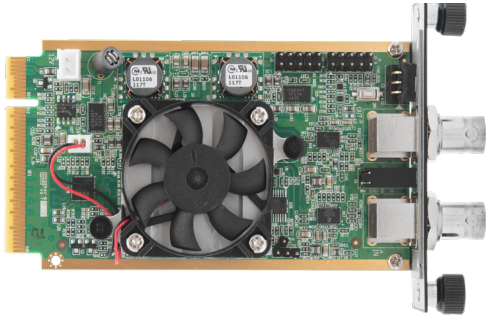


MT Hood

SDM-SDI-HDTV-UHD

12G SDI Receiver for SDM



SDM-SDI-HDTV-UHD

Key Features

- UHD SDI receiver for SDM-S
- Supports 12G/6G/3G/HD-SDI input
- SDI loop out
- Output follows Input on Rec 709/2020
- 9.5W maximum power consumption

Related Products

DA-HDTV-SDI-UHD

HDMI 2.0 to 12G converter

DA-SDI-HDTV-UHD

12G to HDMI 2.0 converter

SDM Tool Box-S

Tool box that will take the SDM-SDI-HDTV-UHD module and turn it into a standalone converter

Specifications

Model	SDM-SDI-HDTV-UHD
Input	12G/6G/3G/HD-SDI
Output	SDM Connector
Loop out	SDI
Dimension	80 mm Width x 112 mm Depth
Power Consumption	9.5W max
Environment	Operating Temperature: 0C - 55C, Storage: -20C to 60C, Humidity: 20% - 90% non-condensing
Weight	230g

MT Hood

SDM-SDI-HDTV-UHD

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