



Mini Converter SDI to Audio 4K Technical Specifications

Description Mini Converter SDI to Audio 4K includes everything you need to de-embed 4 channels of analog audio or 8 channels of AES/EBU digital audio from any SDI video connection. Now you can access the audio in any SDI video connection for output to a massive range of audio equipment such as audio mixers, analog broadcast decks, audio monitors and more!

Connections	SDI Video Input Switchable between SD, HD, 3G and 6G-SDI.	Analog Audio 4 channels of professional balanced analog audio with standard 1/4 inch jack connections.	Multi Rate Support Auto detection of 4K, UHD, 2K, HD or SD SDI inputs.
	SDI Video Output Automatically matches the SD, HD, 3G and 6G-SDI video input.	AES/EBU Digital Audio 8 channels of professional balanced digital with standard 1/4 inch jack connections.	Updates and Configuration USB
	SDI Redundant Input Automatically switches over if main SDI input is lost.		Reclocking Yes



Standards	SDI Compliance SMPTE 292M, SMPTE 259M, SMPTE 296M, SMPTE 372M, SMPTE 425M, ITU-R BT.656 and ITU-R BT.601, SMPTE ST-2036	SDI Audio Sampling Television standard sample rate of 48 kHz and 24 bit.	SDI Format Support 525/29.97 NTSC, 525/23.98 NTSC, 625/25 PAL, 720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080PsF23.98, 1080p24, 1080PsF24, 1080p25, 1080PsF25, 1080p29.97, 1080PsF29.97, 1080p30 and 1080PsF30, 1080p50, 1080p60, 2048x1080p23.98, 2048x1080p24, 2048x1080p25, 2048x1080PsF23.98, 2048x1080PsF24, 2048x1080PsF25, 3840x2160p23.98, 3840x2160p24, 3840x2160p25, 3840x2160p, 29.97, 3840x2160p30, 4096x2160p23.98, 4096x2160p24, 4096x2160p25, 4096x2160p29.97, 4096x2160p30.	
	SDI Video Rates SDI video connections are switchable between standard definition and high definition.	SDI Color Precision 4:2:2, 4:4:4	SDI Color Space YUV, RGB	
	SDI Video Sampling 4:2:2, 4:4:4	SDI Auto Switching Automatically selects between SD, HD, 3G and 6G-SDI.		

Software

Software Control
Mac OS X™ and Windows™ software
upgrade via USB.

Internal Software Upgrade
Via included updater application.

Operating Systems

Mac OS X 10.9 Mavericks,
Mac OS X 10.10 Yosemite or later.



Windows 7 or Windows 8.

Settings Control

Mini Switches or USB software.

Power Requirements

Power Supply
+12V universal power supply
included with international socket
adapters for all countries. Cable tie
point.

Power Consumption
5.52 Watts

Operational Voltage Range
12V – 31V DC

Physical Specifications**Environmental Specifications**

Operating temperature
0° to 40° C (32° to 104° F)

Storage temperature
-20° to 60° C (-4° to 113° F)

Relative Humidity
0% to 90% non-condensing

What's Included

Mini Converter SDI to Audio 4K
12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.
