

Mini Converter SDI to Audio



The perfect way to de-embed audio from any SDI source in SD and HD formats up to 1080p60! Audio is output on 1/4" connectors for balanced analog and AES/EBU audio output to equipment such as mixers, analog decks, audio monitors and more. Mini Converter SDI to Audio is the ideal SD/HD SDI audio de-embedder for when you don't need the cost of the Ultra HD model!

\$215

Connections

SDI Video Inputs

1 x SD, HD or 3G-SDI.
1 x ALT SDI Input for automatic switch over if main input fails.

SDI Video Outputs

1 x SDI Loop Output.

Analog Audio Outputs

4 channels of professional balanced analog audio.

Digital Audio Outputs

8 channels of professional balanced AES/EBU audio.

SDI Redundant Inputs

Automatically switches over if main SDI input is lost.

Multi Rate Support

Auto detection of SD, HD or 3G-SDI.

Updates and Configuration

Via USB 2.0 high speed. (480 Mb/s)

Reclocking

Yes



Standards

SD Video Standards

525i59.94 NTSC, 625i50 PAL

HD Video Standards

720p50, 720p59.94, 720p60,
1080p23.98, 1080p24, 1080p25,
1080p29.97, 1080p30, 1080p50,
1080p59.94, 1080p60, 1080PsF23.98,
1080PsF24, 1080PsF25,
1080PsF29.97, 1080PsF30, 1080i50,
1080i59.94, 1080i60

2K Video Standards

2K DCI 23.98p, 2K DCI 24p,
2K DCI 25p, 2K DCI 23.98PsF,
2K DCI 24PsF, 2K DCI 25PsF

SDI Compliance

SMPTE 259M, SMPTE 292M,
SMPTE 296M, SMPTE 372M,
SMPTE 424M level B, SMPTE 425M
level B, ITU-R BT.656 and
ITU-R BT.601

SDI Video Rates

SDI video inputs are automatically
detected between standard
definition, high definition and
level B 3G-SDI.

SDI Video Sampling

4:2:2, 4:4:4

SDI Audio Sampling

Television standard sample rate
of 48 kHz and 24 bit.

SDI Color Precision

4:2:2, 4:4:4

SDI Color Space

YUV, RGB

SDI Auto Switching

Automatically selects between SD,
HD, and 3G-SDI.

Software

Software Control

Mac™ and Windows™ software
upgrade via USB.

Internal Software Upgrade

Via included updater application.

Operating Systems



Mac 10.15 Catalina,
Mac 11.1 Big Sur or later.



Windows 10, 64-bit.

Settings Control

Mini Switches or USB software.

Power Requirements

Power Supply

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

Power Consumption

5.52 Watts

Operational Voltage Range

12 - 15V DC

Physical Specifications



Environmental Specifications

Operating temperature 0° to 40° C (32° to 104° F)	Storage temperature -20° to 45° C (-4° to 113° F)	Relative Humidity 0% to 90% non-condensing
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What's Included

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

Warranty

3 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller