

# 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 ¼" 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!

## 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

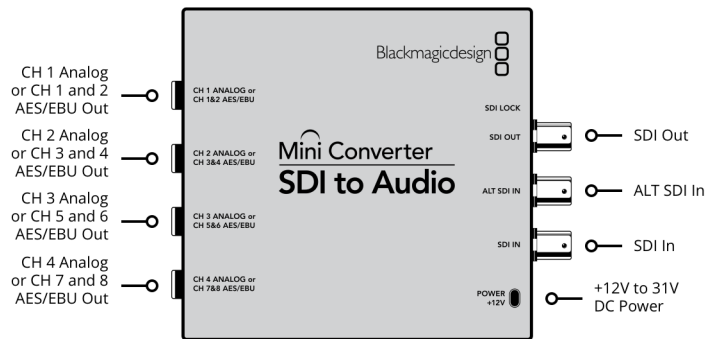
Auto detection of SD, HD or 3G-SDI.

### Updates and Configuration

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

### Reclocking

Yes



## Standards

### SD Video Standards

525i59.94 NTSC, 625i50 PAL

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

**SDI Video Rates**

SDI video connections are switchable  
between standard definition and high  
definition.

**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.

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## Software

**Software Control**

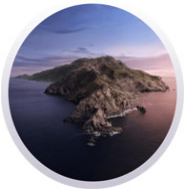
Mac™ and Windows™ software  
upgrade via USB.

**Internal Software Upgrade**

Via included updater application.

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## Operating Systems



Mac 10.14 Mojave,  
Mac 10.15 Catalina or later.



Windows 8.1 and 10.

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## Settings Control

Mini Switches or USB software.

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## 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**

12 - 15V DC

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## Physical Specifications



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## 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

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## Warranty

3 Year Limited Manufacturer's Warranty.

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