

# Mini Converter Audio to SDI



Embed audio into any SDI source in SD and HD formats up to 1080p60! Audio is input as balanced analog or AES/EBU using 1/4" connectors from equipment such as mixers and analog decks. Mini Converter Audio to SDI is the ideal SD/HD SDI audio embedder for when you don't need the cost of the Ultra HD model!

£139

## Connections

### SDI Video Input

Switchable between SD, HD, and 3G-SDI.

### SDI Video Output

Automatically matches the SD, HD, and 3G-SDI video input.

### Analog Audio

4 channels of professional balanced analog audio with standard 1/4 inch jack connections.

### AES/EBU Digital Audio

8 channels of professional balanced digital with standard 1/4 inch jack connections.

### SDI Redundant Input

Automatically switches over if main SDI input is lost.

### Multi Rate Support

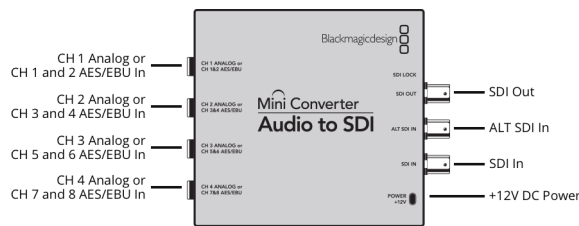
Auto detection of SD, HD, 2K or 3G-SDI.

### Updates and Configuration

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

### Reclocking

Yes



## Standards

### 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 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

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### SDI Video Sampling

4:2:2, 4:4:4

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### SDI Auto Switching

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

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### 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, 1080p59.94, 1080p60, 2048 x 1080p23.98, 2048 x 1080p24, 2048 x 1080p25, 2048 x 1080PsF23.98, 2048 x 1080PsF24, 2048 x 1080PsF25.

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## Software

### Software Control

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

### Internal Software Upgrade

Via included updater application.

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## Operating Systems



Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan or later.



Windows 8.1 or Windows 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

8.40 Watts

### Operational Voltage Range

12V 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 60° C (-4° to 113° F)

**Relative Humidity**  
0% to 90% non-condensing

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## What's Included

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

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## Warranty

3 Year Limited Manufacturer's Warranty.

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