

# Mini Converter Audio to SDI 4K



Mini Converter Audio to SDI 4K includes everything you need to embed 4 channels of analog audio or 8 channels of AES/EBU digital audio into any SDI video connection. Now you can embed professional audio from devices such as audio mixers and analog decks into SDI video connections for use with SDI routers and decks or to add extra audio channels to video converters!

**\$295**

## Connections

### SDI Video Inputs

1 x SD, HD or 6G-SDI. 1 x ALT SDI Input for automatic switch over if main input fails.

### SDI Video Outputs

1 x Embedded SDI Output.

### Analog Audio Inputs

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

### Digital Audio Inputs

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

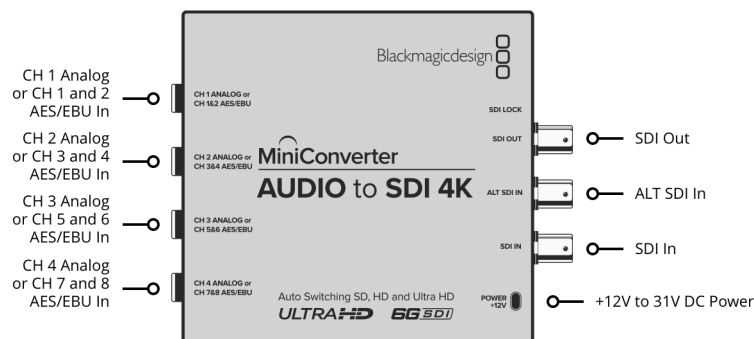
Auto detection SD, HD or 6G-SDI.

### Updates and Configuration

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

### Relocking

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

### Ultra HD Video Standards

2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30

### 4K Video Standards

4K DCI 23.98p, 4K DCI 24p, 4K DCI  
25p

### SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE  
296M, SMPTE 372M, SMPTE 424M-B,  
SMPTE 425M, SMPTE ST-2036, SMPTE  
ST-2081, ITU-R BT.656 and 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  
48kHz 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, 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



macOS 10.12 Sierra,  
macOS High Sierra 10.13 or later.



Windows 8.1 or Windows 10.

---

## 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

8.40 Watts

### Operational Voltage Range

12 - 31V 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

---

## What's Included

Mini Converter Audio to SDI 4K

12V universal power supply with international socket adapters

---

## Warranty

3 Year Limited Manufacturer's Warranty.

All items on this website are copyright Blackmagic Design Pty. Ltd. 2018, all rights reserved.  
All trademarks are property of their respective owners. MSRP excludes sales taxes/duties and shipping costs.  
This website uses remarketing services to advertise on third party websites to previous visitors to our site.  
You can opt out at any time by changing cookie settings. [Privacy Policy](#)

Blackmagic Design Authorized Reseller