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 ¼ inch 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!

$195

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 Embedded SDI Output.

**Analog Audio Inputs**
4 channels of balanced analog audio.

**Digital Audio Inputs**
8 channels of balanced AES/EBU audio.

**SDI Redundant Input**
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

![Mini Converter Audio to SDI diagram](image)

Standards

**SD Video Standards**
525i/59.94 NTSC, 625i/50 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

### 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.

### Software

#### Software Control
Mac™ and Windows™ software upgrade via USB.

#### Internal Software Upgrade
Via included updater application.

### Operating Systems

- **Mac 10.12 Sierra**
- **Mac 10.13 High Sierra** 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
12V DC
Physical Specifications

![Image of Mini Converter Audio to SDI]

Environmental Specifications

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0° to 40° C (32° to 104° F)</td>
<td>-20° to 45° C (-4° to 113° F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
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What's Included

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

Warranty

3 Year Limited Manufacturer's Warranty.