Mini Converter SDI to Analog

The perfect way to convert from SD and HD-SDI to analog component, s-video or NTSC/PAL composite. Mini Converter SDI to analog supports all SD and HD input formats up to 1080p30 and includes a down converter for when you need to convert from HD to standard definition analog formats such as s-video and composite. Audio can be de-embedded to balanced analog or AES/EBU. Mini Converter SDI to Analog is ideal for converting to older analog equipment when you don’t need the extra cost of the 6G-SDI 4K model.

$195

Connections

**SDI Video Inputs**
1 x SD, HD or 1.5G-SDI. 1 x ALT SDI Input for automatic switch over if main input fails.

**SDI Video Outputs**
1 x SDI Loop Output.

**SDI Rates**
270Mb, 1.5G

**Analog Video Outputs**
NTSC, PAL, S-Video and component SD/HD from 1.5G-SDI input.

**Analog Audio Outputs**
2 channels of professional balanced analog audio with standard 1/4 inch jack connections.

**Digital Audio Outputs**
2 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 1.5G-SDI.

**Updates and Configuration**
USB

**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, 1080PsF23.98,
  - 1080PsF24, 1080PsF25,
  - 1080PsF29.97, 1080PsF30, 1080i50,
  - 1080i59.94, 1080i60

**SDI Compliance**
- SMPTE 292M, SMPTE 259M,
- SMPTE 296M, SMPTE 372M,
- SMPTE 424M‑B, SMPTE 425M,

**SDI Video Rates**
SDI video connections are switchable between SD and HD.

**SDI Video Sampling**
4:2:2

**SDI Audio Sampling**
Television standard sample rate of 48 kHz and 24 bit.

**SDI Color Precision**
4:2:2

**SDI Color Space**
YUV

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

**Analog Video Standards**
- 525i29.97 NTSC, 625i25 PAL, 720p50,
- 720p59.94, 720p60,
- 1080p23.98, 1080p24,
- 1080p25, 1080p29.97,
- 1080p30, 1080i50, 1080i59.94,
- 1080i60

**Analog Color Space**
YUV

**Analog Color Precision**
4:2:2

Format Conversion

HD to SD down converter.

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**
8.04 Watts

**Operational Voltage Range**
12 - 15V DC

Physical Specifications

![Mini Converter SDI to Analog](image)

Environmental Specifications

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

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

Warranty

3 Year Limited Manufacturer's Warranty.