

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 1080p60 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 Input

Switchable between SD, HD and 3G-SDI.

SDI Video Output

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

Analog Video

NTSC, PAL, S-Video and component SD/HD from 3G-SDI input.

Analog Audio

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

AES/EBU Digital Audio

2 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

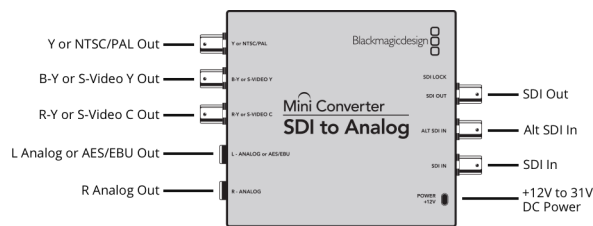
Auto detection of SD, HD, 2K or 3G-SDI.

Updates and Configuration

USB

Reclocking

Yes



Standards

SD Format Support

525i29.97 NTSC, 625i25 PAL

SDI Compliance

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

SDI Color Space

YUV

SDI Auto Switching

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

HD Format Support

720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080PsF23.98, 1080p24, 1080PsF24, 1080p25, 1080PsF25, 1080p29.97, 1080PsF29.97, 1080p30, 1080PsF30, 1080p50, 1080p59.94, 1080p60.

2K Format Support

2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p
2K DCI 23.98PsF, 2K DCI 24PsF,
2K DCI 25PsF

SDI Video Rates

SDI video connections are switchable between SD, HD, and DCI 2K.

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

Analog Format Support

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

Analog Color Space

YUV

Analog Color Precision

4:2:2

Format Conversion

SD down conversion

Software

Software Control

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

Internal Software Upgrade

Via included updater application.

Operating Systems



Mac OS X 10.11 El Capitan, macOS 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.

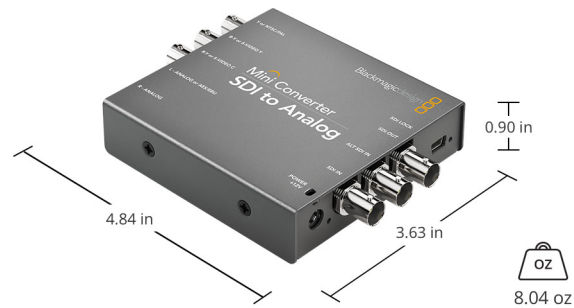
Power Consumption

8.04 Watts

Operational Voltage Range

12 - 15V DC

Physical Specifications



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

Warranty

3 Year Limited Manufacturer's Warranty.

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