

Mini Converter Analog to SDI



The ideal solution for converting analog component, s-video, NTSC/PAL composite to SDI video. Audio can be embedded from balanced analog or AES/EBU inputs. Now you can convert analog devices such as Betacam SP, VHS, set top boxes, gaming consoles and HDV cameras to incredible quality SD/HD-SDI video.

\$249

Connections

SDI Video Outputs

2 x SDI Video Outputs.

Analog Video Inputs

NTSC, PAL, S-Video and Component SD/HD input.

Analog Audio Inputs

2 channels of balanced analog audio.

Digital Audio Inputs

2 channels of balanced AES/EBU audio.

Multi Rate Support

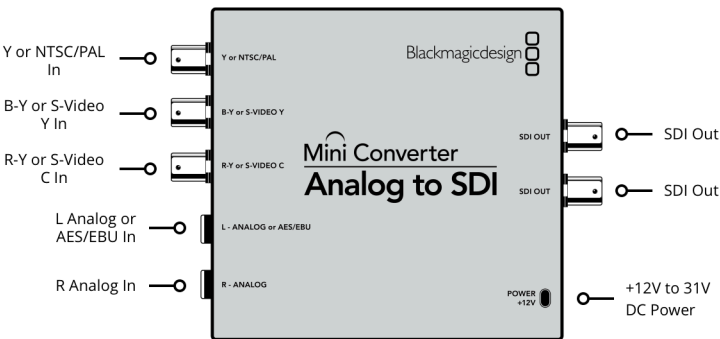
Auto detection of SD or HD.

Updates and Configuration

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

Reclocking

Yes



Standards

SD Video Standards

525i59.94 NTSC, 625i50 PAL

HD Video Standards

720p50, 720p59.94, 720p60
1080i50, 1080i59.94, 1080i60

SDI Compliance

SMPTE 259M, SMPTE 292M,
SMPTE 296M, ITU-R BT.656 and
ITU-R BT.601.

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 Auto Switching

Automatically follows format of analog input.

Analog Color Space

YUV

SDI Color Space

YUV

Analog Color Precision

4:2:2

Software

Software Control

Mac™ and Windows™ software upgrade via USB.

Internal Software Upgrade

Via included updater application.

Power Requirements

Power Supply

+12V universal power supply included with international socket adapters for most countries. Cable tie point.

Power Consumption

6.50 Watts

Operational Voltage Range

12 - 31V DC

Settings Control

Mini Switches or USB software.

Operating Systems



Mac 10.15 Catalina,
Mac 11.1 Big Sur or later.



Windows 10, 64-bit.

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 Analog to SDI

12V AC adapter with international socket adapters for all countries.

Warranty

3 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller