Mini Converter SDI to Analog 4K



Mini Converter SDI to Analog 4K includes everything you need to convert from SD, HD, 3G and 6G-SDI video to analog in HD/SD component, NTSC and PAL video. The built in down converter means you can even connect Ultra HD sources to component video in SD or HD as well as NTSC and PAL video! Easily connect any analog equipment such as Betacam SP, VHS, and video monitors!

$405

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 SDI Video Loop Output.

Analog Video Outputs
NTSC, PAL, S-Video and component SD/HD from 6G-SDI input.

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

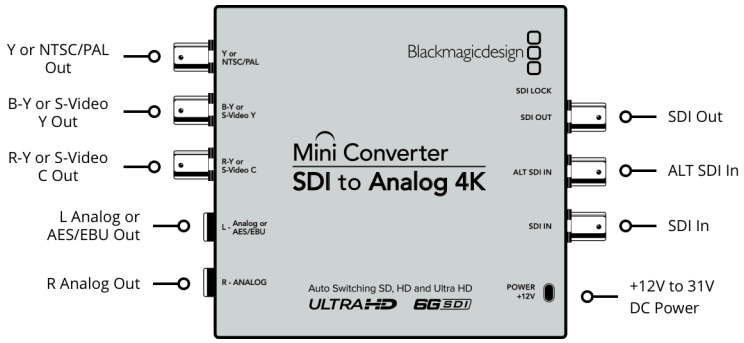
Digital Audio Outputs
2 channels of professional balanced digital with standard 1/4 inch jack connections.

SDI Redundant Input
Automatically switches over if main SDI input is lost.

Multi Rate Support
Auto detection of SD, HD or 6G-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, 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 ST-2081, ITU-R BT.656 and ITU-R BT.601

SDI Video Rates
SDI video inputs are automatically detected between standard definition and high definition.

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
Automatically detects SD and HD.

Analog Format Support
525i59.94 NTSC, 625i50 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 down conversion

Software

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

Internal Software Upgrade
Via included updater application.

Operating Systems



Mac 10.15 Catalina,
Mac 11.1 Big Sur or later.

Windows 10, 64-bit.

Settings Control

Mini Switches or USB software.

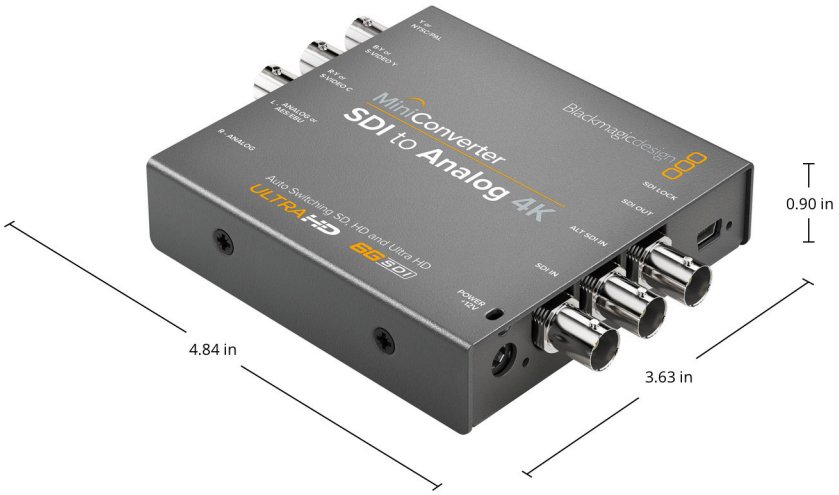
Power Requirements

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

Power Consumption
8.04 Watts

Operational Voltage Range
12 - 31V DC

Physical Specifications





10.68 oz

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 4K
Software CD
12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer’s Warranty.

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