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

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.

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## 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.

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## 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

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

Warranty

- 3 Year Limited Manufacturer's Warranty.
Blackmagic Design Authorized Reseller