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 Standards
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.

Software

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

Internal Software Upgrade
Via included updater application.

Operating Systems

Mac 10.14 Mojave, Mac 10.15 Catalina or later.

Windows 8.1 and 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
8.40 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