

Mini Converter SDI to Audic

# Mini Converter SDI to Audio

A\$369

The perfect way to de-embed audio from any SDI source in SD and HD formats up to 1080p60! Audio is output on ¼" connectors for balanced analog and AES/EBU audio output to equipment such as mixers, analog decks, audio monitors and more. Mini Converter SDI to Audio is the ideal SD/HD SDI audio de-embedder for when you don't need the cost of the Ultra HD model!

# 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 SDI Loop Output.

### Analog Audio Outputs

4 channels of professional balanced analog audio.

### **Digital Audio Outputs**

8 channels of professional balanced AES/EBU audio.

#### **SDI Redundant Inputs**

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

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

### SDI Compliance

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

### SDI Video Rates

SDI video inputs are automatically detected between standard definition, high definition and level B 3G-SDI.

# 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<sup>™</sup> and Windows<sup>™</sup> 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 all countries. Cable tie point.

# **Power Consumption**

5.52 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 Audio 12V universal power supply with international socket adapters

# Warranty

3 Year Limited Manufacturer's Warranty.

All items on this website are copyright Blackmagic Design Pty. Ltd. 2022, all rights reserved. All trademarks are property of their respective owners. MSRP includes GST and excludes shipping costs. This website uses remarketing services to advertise on third party websites to previous visitors to our site. You can opt out at any time by changing cookie settings. <u>Privacy Policy</u>

Blackmagic Design Authorized Reseller