

Mini Converter SDI to Audic

# Mini Converter SDI to Audio

£185

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.

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