

# OpenGear Converter SDI to Audio



Includes everything you need to de-embed 4 channels of analog audio or 8 channels of AES/EBU digital audio from any SDI video connection. Easily access the audio in any SDI video connection for output to audio equipment such as audio mixers, analog broadcast decks, audio monitors and more!

\$495

## Connections

## **SDI Video Input**

Switchable between SD, HD and Level B 3G-SDI.

## **SDI Video Output**

Automatically matches the SD, HD and 3G-SDI video input.

#### **Analog Audio**

4 channels of professional balanced digital with openGearTM standard 3 pin connections.

#### **AES/EBU Digital Audio**

8 channels of professional balanced digital with openGearTM standard 3 pin connections.

#### **SDI Redundant Input**

Automatically switches over if main SDI input is lost.

## Multi Rate Support

Auto detection of SD, HD and Level B 3G-SDI inputs.

#### **Updates and Configuration**

Via USB 2.0 high speed. (480 Mb/s)

#### Reclocking

Yes



## Standards

## **SD Format Support**

525i59.94 NTSC, 625i50 PAL

#### **HD Format Support**

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

## **SDI Compliance**

SMPTE 292M, SMPTE 259M, SMPTE 296M, ITU-R BT.656 and ITU-R BT.601.

## **SDI Video Rates**

SDI video connections are switchable between standard definition and high definition.

## **SDI Audio Sampling**

Television standard sample rate of 48 kHz and 24-bit.

### **SDI Color Precision**

4:2:2

## **SDI Color Space**

YUV

#### 2K Format Support

1080p29.98, 1080p24, 1080p25 1080PsF23.98, 1080PsF24, 1080PsF25

#### **SDI Video Sampling**

4:2:2

#### SDI Auto Switching

Automatically selects between SD SDI, HD-SDI and 3G-SDI.

#### Software

#### **Software Control**

 $\mbox{Mac}$  OS XTM and WindowsTM software upgrade via USB.

#### Internal Software Upgrade

Via included updater application.

# **Operating Systems**



macOS 10.12 Sierra, macOS High Sierra 10.13 or later.

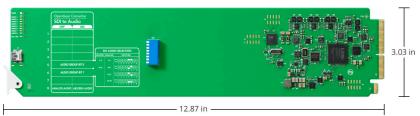


Windows 8.1 or Windows 10.

## **Settings Control**

OpenGear DashBoard network control software, Mini Switches or USB software.

# 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

OpenGear Converter SDI to Audio.

SD card with software and manual.

Double width rear connector.

Warranty
3 Year Limited Manufacturer's Warranty.
All items on this website are copyright Blackmagic Design Pty. Ltd. 2018, all rights reserved. All trademarks are property of their respective owners. MSRP excludes sales taxes/duties and 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