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 openGear™ standard 3 pin connections.

AES/EBU Digital Audio
8 channels of professional balanced digital with openGear™ 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

2K Format Support
1080p29.98, 1080p24, 1080p25
1080PsF23.98, 1080PsF24, 1080PsF25

SDI Compliance
### SDI Video Rates
SDI video connections are switchable between standard definition and high definition.

### SDI Video Sampling
4:2:2

### SDI Audio Sampling
Television standard sample rate of 48 kHz and 24-bit.

### SDI Color Precision
4:2:2

### SDI Color Space
YUV

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

## Software

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

### Internal Software Upgrade
Via included updater application.

## Operating Systems

- **Mac**
  - Mac 10.12 Sierra,
  - Mac 10.13 High Sierra or later.
- **Windows**
  - Windows 8.1 or Windows 10.

## Settings Control
OpenGear DashBoard network control software, Mini Switches or USB software.

## Physical Specifications
![Physical Specifications Diagram]
Environmental Specifications

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0° to 40° C (32° to 104° F)</td>
<td>-20° to 45° C (-4° to 113° F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
</table>

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.

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