

# OpenGear Converter SDI to HDMI



Converts from SDI to HDMI video out with embedded HDMI audio. Imagine using big screen TVs and video projectors as broadcast video monitors! Now it's incredibly easy to connect a huge range of HDMI displays to SDI based equipment!

**\$495**

## Connections

### SDI Video Input

Switchable between SD, HD and 3 Gb/s SDI.

### SDI Video Output

Automatically matches the SD, HD and 3 Gb/s SDI input.

### HDMI

HDMI type A out.

### Multi Rate Support

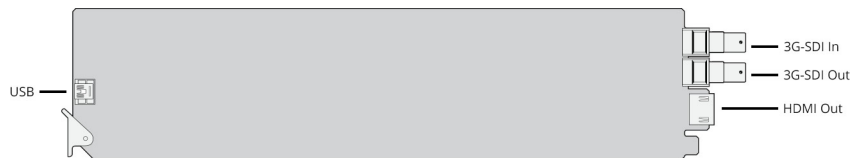
Auto detection of SD, HD and Level B 3 Gb/s SDI inputs.

### Updates and Configuration

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

### Reclocking

Yes



## Standards

### 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 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, HD and 3 Gb/s SDI.

### SDI Format Support

625/25 PAL, 525/29.97 NTSC, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080i50, 1080i59.94, 1080i60, 720p50, 720p59.94 and 720p60.

### HDMI Format Support

625/25 PAL, 525/29.97 NTSC, 625/50p PAL, 525/59.94p NTSC, 1080p23.98/24, 1080i50, 1080i59.94/60, 720p50 and 720p59.94/60.

### HDMI Color Space

YUV

### HDMI Color Precision

4:2:2

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## Software

### Software Control

Mac OS X™ and Windows™ software upgrade via USB.

### Internal Software Upgrade

Via included updater application.

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## Operating Systems



Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan or later.



Windows 8.1 or Windows 10.

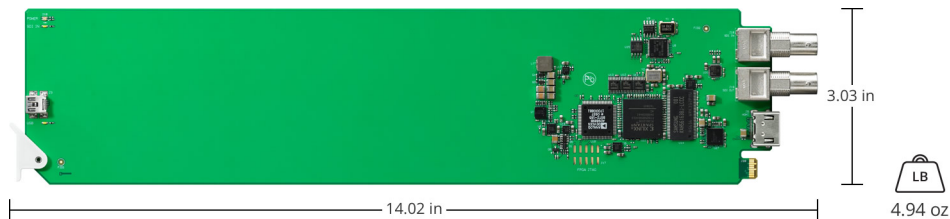
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## Settings Control

OpenGear DashBoard network control software or USB software.

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## 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

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## What's Included

OpenGear Converter SDI to HDMI

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## Warranty

3 Year Limited Manufacturer's Warranty.

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