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 3G-SDI.

**SDI Video Output**
Automatically matches the SD, HD and 3G-SDI input.

**HDMI**
HDMI type A out.

**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
1080i50, 1080i59.94, 1080i60

**2K Format Support**
2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p
2K DCI 23.98PsF, 2K DCI 24PsF, 2K 25PsF

**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
<table>
<thead>
<tr>
<th>SDI Auto Switching</th>
<th>HDMI Color Space</th>
<th>HDMI Color Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automatically selects between SD, HD and 3G-SDI.</td>
<td>YUV</td>
<td>4:2:2</td>
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</table>

Software

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

**Internal Software Upgrade**
Via included updater application.

Operating Systems

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

Settings Control

OpenGear DashBoard network control software or USB software.

Physical Specifications

![Converter dimensions](image)

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>
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What's Included

OpenGear Converter SDI to HDMI
SD card with software and manual

Warranty

3 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller