OpenGear Converter SDI Distribution

When needing to send the same signal to several devices at once, OpenGear Converter SDI Distribution handles the task perfectly. Supports all SD and HD video formats up to 1080p60. OpenGear Converter SDI Distribution also handles ASI. What's more, it's compatible with ancillary data and embedded audio.

Connections

**SDI Video Input**
Switchable between SD, HD and 3G-SDI.

**SDI Video Output**
9 outputs automatically match the SDI video input.

**Multi Rate Support**
Auto detection of SD, HD and Level B 3G-SDI inputs.

**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**
SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M and SMPTE 425M

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

**SDI Video Sampling**
4:2:2 and 4:4:4

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

**SDI Color Precision**
4:2:2 and 4:4:4

**SDI Color Space**
YUV and RGB

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

**ASI Support**
Yes

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$495
Operating Systems

Mac 10.12 Sierra, Mac 10.13 High Sierra or later.

Windows 8.1 or Windows 10.

Physical Specifications

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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</tbody>
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What's Included

OpenGear Converter SDI Distribution
SD card with software and manual.
Double width rear connector.

Warranty

3 Year Limited Manufacturer's Warranty.
Blackmagic Design Authorized Reseller