Micro Converter HDMI to SDI wPSU

Take the HDMI output from laptop computers or consumer cameras and convert it to SDI for use with broadcast switchers, routers, monitors and more! The multi rate 3G-SDI automatically switches between all SD and HD formats up to 1080p60. You get 2 SDI outputs, support for Level A and Level B equipment, and power over USB!

$55

Connections

**SDI Video Outputs**
Automatically matches the SD, HD or 3G-SDI HDMI video input.

**HDMI Video Inputs**
HDMI Type A in.

**Multi Rate Support**
Auto detection of SD or HD.

**Updates, Configurations and Power**
Micro USB.

**Reclocking**
Yes

Standards

**SDI Video Standards**
525i59.94 NTSC, 625i50 PAL

**HD Video Standards**
720p50, 720p59.94, 720p60
1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60
1080i50, 1080i59.94, 1080i60

**SDI Compliance**
SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M, SMPTE 425M

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

**SDI Color Space**
YUV

**SDI Auto Switching**
Automatically detects SD, HD and 3G-SDI

SDI video connections are switchable between standard definition and high definition, and user selectable level A and B via setup utility.
HDMI Video Standards
525i29.97 NTSC, 625i25 PAL
720p50, 720p59.94, 720p60
1080p23.98, 1080p24, 1080p25,
1080p29.97, 1080p30, 1080p50,
1080p59.94, 1080p60
1080i50, 1080i59.94, 1080i60

HDMI Color Precision
4:2:2

HDMI Color Space
YUV

Copy Protection
HDMI input is unable to capture from
copy protected HDMI sources. Always
confirm copyright ownership before
capture or distribution of content.

Software

Software Control
Mac OSX™ and Windows™ software via micro USB.

Internal Software Upgrade
Via micro USB.

Operating Systems

Mac 10.14 Mojave,
Mac 10.15 Catalina or later.

Windows 8.1 and 10.

Settings Control
Via software utility.

Power Requirements

+5V universal power supply included with international socket adapters for all countries.

Power Consumption
2.0 Watts

Operational Voltage Range
4.4 to 5.25V DC
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 60° C (-4° to 140° F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
</table>

What's Included

Micro Converter HDMI to SDI wPSU
+5V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

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