Mini Converter SDI to HDMI 6G

Mini Converter SDI to HDMI 6G lets you convert from SDI to HDMI in SD, HD, and Ultra HD formats while de-embedding audio to HDMI, AES/EBU or balanced analog audio. You also get advanced features such as down conversion for monitoring Ultra HD on HD HDMI monitors as well as built-in 3D LUTs plus HDMI instant lock for instant video display when an SDI input is connected!

$185

Connections

SDI Video Inputs
1 x SD, HD or 6G-SDI, 1 x ALT SDI Input for automatic switch over if main input fails.

SDI Video Outputs
1 x SDI Video Loop Output.

HDMI Video Outputs
HDMI type A out.

Analog Audio Outputs
2 channels of balanced analog audio.

Digital Audio Outputs
4 channels of AES/EBU digital audio

SDI Redundant Input
Automatically switches over if main SDI input is lost.

Multi Rate Support
Auto detection of SD, HD or 6G-SDI.

Updates and Configuration
USB

Reclocking
Yes

Standards

SD Video Standards
625i50 PAL, 525i59.94 NTSC
**HD Video Standards**
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 Video Standards**
2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p 2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI 25PsF

**Ultra HD Video Standards**
2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30

**4K Video Standards**
4K DCI 23.98p, 4K DCI 24p, 4K DCI 25p

**SDI Compliance**

**SDI Video Rates**
SDI video connections are switchable between standard definition, high definition, Level A or Level B 3G-SDI and 6G-SDI.

**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 detects SD, HD or 6G-SDI.

**HDMI Video Standards**

**HDMI Color Space**
YUV and RGB

**HDMI Color Precision**
4:2:2 and 4:4:4

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**Software**

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

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

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**Operating Systems**

Mac 10.14 Mojave, Mac 10.15 Catalina or later.

Windows 8.1 and 10.

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**Settings Control**

Mini Switches or USB software.

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**Power Requirements**

+12V universal power supply included with international socket adapters for all countries. Cable tie point.

**Operational Voltage Range**
12 - 18V DC

**Power Consumption**
5.2 Watts
Physical Specifications

Environmental Specifications

<table>
<thead>
<tr>
<th></th>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<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>
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What's Included

Mini Converter SDI to HDMI 6G
12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.