## 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!

### Connections

<table>
<thead>
<tr>
<th>SDI Video Inputs</th>
<th>Analog Audio Outputs</th>
<th>Multi Rate Support</th>
<th>Updates and Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x SD, HD or 6G-SDI, 1 x ALT SDI Input for automatic switch over if main input fails.</td>
<td>2 channels of balanced analog audio.</td>
<td>Auto detection of SD, HD or 6G-SDI.</td>
<td>USB</td>
</tr>
<tr>
<td>SDI Video Outputs</td>
<td>Digital Audio Outputs</td>
<td>Reclocking</td>
<td></td>
</tr>
<tr>
<td>1 x SDI Video Loop Output.</td>
<td>4 channels of AES/EBU digital audio</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>HDMI Video Outputs</td>
<td>SDI Redundant Input</td>
<td></td>
<td></td>
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<tr>
<td>HDMI type A out.</td>
<td>Automatically switches over if main SDI input is lost.</td>
<td></td>
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</tr>
</tbody>
</table>

### 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

Software

Software Control
Mac OS 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

Mini Switches or USB software.

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>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>
</tr>
</tbody>
</table>

What's Included

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

Warranty

3 Year Limited Manufacturer's Warranty.