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.

**Analogue 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

Software

Software Control
Mac OS and Windows software upgrade via USB.

Internal Software Upgrade
Via included updater application.

Operating Systems

Mac 10.14 Mojave, Mac 10.15 Catalina 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

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

Software

Operating Systems

Settings Control

Power Requirements
Physical Specifications

Environmental Specifications

**Operating Temperature**  
0° to 40° C (32° to 104° F)

**Storage Temperature**  
-20° to 45° C (-4° to 113° F)

**Relative Humidity**  
0% to 90% non-condensing

What's Included

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

Warranty

3 Year Limited Manufacturer's Warranty.