

# Mini Converter SDI to HDMI



Now it's possible to convert from SDI to HDMI in all SD and HD formats up to 1080p60! Audio is embedded into the HDMI output and output separately as balanced analog or AES/EBU audio. Mini Converter SDI to HDMI is perfect for using HDMI televisions and video projectors as SDI monitors for all SD and HD formats, and when you don't need the extra cost of the Ultra HD model!

\$195

# Connections

SDI Video Input 1 x SD, HD or 3G-SDI.

### SDI Video Output

Automatically matches the SD, HD and 3G-SDI video input

### HDMI

HDMI type A out.

#### **SDI Redundant Input**

Automatically switches over if main SDI input is lost.

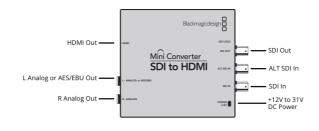
# Multi Rate Support

Auto detection of SD, HD or 3G-SDI

### **Updates and Configuration** USB

Reclocking

Yes



## Standards

### **SD** Format Support

525i29.97 NTSC, 625i25 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

### SDI Video Rates

SDI video connections are switchable between standard definition, high definition level B 3G-SDI.

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

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

#### **HDMI Format Support**

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 Space** YUV and RGB

Mini Converter SDI to HDMI - Technical Specifications

#### **2K Format Support**

2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p 2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI 25PsF

#### **SDI Compliance**

SMPTE 292M, SMPTE 259M, SMPTE 296M, SMPTE 372M, SMPTE 424M-B, SMPTE 425M. SDI Color Precision 4:2:2 and 4:4:4

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

**SDI Color Space** YUV and RGB

# SDI Auto Switching

Automatically detects SD, HD or 3G-SDI.

# Software

#### Software Control

Mac OS X<sup>™</sup> and Windows<sup>™</sup> software upgrade via USB.

### Internal Software Upgrade

Via included updater application.

## Operating Systems



Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan or later.



Windows 8.1 or Windows 10.

### Settings Control

Mini Switches or USB software.

## **Power Requirements**

### **Power Supply**

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

### **Power Consumption**

5.2 Watts

**Operational Voltage Range** 12 - 31V DC

# **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 12V universal power supply with international socket adapters

# Warranty

3 Year Limited Manufacturer's Warranty.

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