Micro Converter HDMI to SDI

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!

$39

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 Rates**  
SDI video connections are switchable between standard definition and high definition, and user selectable level A and B via setup utility.
HDMI Video Standards
525i 29.97 NTSC, 625i 25 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 10.12 Sierra,
Mac 10.13 High Sierra or later.

Windows 8.1 or Windows 10.

Settings Control
Via software utility.

Power Requirements

Power Consumption
2.0 Watts

Operational Voltage Range
4.4 to 5.25V DC
Environmental Specifications

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

**Storage temperature**
-20° to 60° C (-4° to 140° F)

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

Physical Specifications

What's Included

Micro Converter HDMI to SDI

Warranty

3 Year Limited Manufacturer's Warranty.