

# 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!

**£35**

## Connections

### SDI Video Outputs

Automatically matches the SD, HD or 3G-SDI HDMI video input.

### HDMI Video Inputs

HDMI Type A in.

### Updates, Configurations and Power

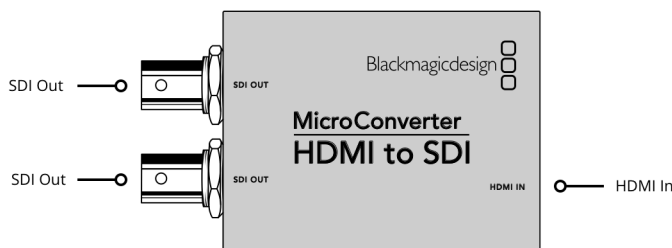
Micro USB.

### Multi Rate Support

Auto detection of SD or HD.

### 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 Video Rates

SDI video connections are switchable between standard definition and high definition, and user selectable level A and B via setup utility.

### SDI Color Precision

4:2:2

### SDI Color Space

YUV

### SDI Auto Switching

Automatically detects SD, HD and 3G-SDI

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**HDMI Video Standards**

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 Precision**

4:2:2

**HDMI Color Space**

YUV

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## Copy Protection

HDMI input is unable to capture from copy protected HDMI sources. Always confirm copyright ownership before capture or distribution of content.

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## Software

**Software Control**

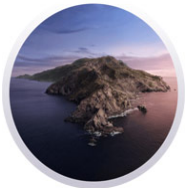
Mac OSX™ and Windows™ software via micro USB.

**Internal Software Upgrade**

Via micro USB.

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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

Via software utility.

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## Power Requirements

**Power Consumption**

2.0 Watts

**Operational Voltage Range**

4.4 to 5.25V DC

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## Environmental Specifications

### Operating temperature

0° to 40° C (32° to 104° F)

### Storage temperature

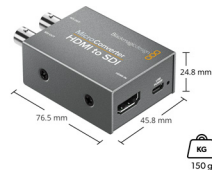
-20° to 60° C (-4° to 140° F)

### Relative Humidity

0% to 90% non-condensing

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## Physical Specifications



## What's Included

Micro Converter HDMI to SDI

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## Warranty

3 Year Limited Manufacturer's Warranty.

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