

Micro Converter HDMI to SDI 3G wPSU



A\$115

This model is perfect for connecting HDMI cameras and computers to professional SDI equipment! You get two 3G-SDI outputs which can be set to level A or level B formats. Unlike cheap converters, it even supports feature film video formats including 1080p24, 1080p47.95 and 1080p48. Includes 100 to 240V AC power supply with international socket adapters.

Connections

SDI Video Outputs 2 x SD, HD or 3G-SDI. Automatically matches the HDMI input.

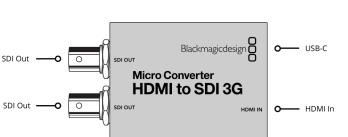
HDMI Video Inputs HDMI Type A in.

Multi Rate Support

Auto detection of SD or HD.

Updates, Configurations and Power USB Type-C.

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, 1080p47.95, 1080p48, 1080p50, 1080p59.94, 1080p60 1080i50, 1080i59.94, 1080i60

SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE 296M, 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 for 3G-SDI via setup utility. SDI Color Precision 4:2:2

SDI Color Space

SDI Auto Switching Automatically detects SD, HD and 3G-SDI

HDMI Video Standards

525i29.97 NTSC, 625i25 PAL 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p47.95, 1080p48, 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.

Settings Control

Via MacOS[™] and Windows[™] software utility connected by USB.

Operating Systems



Mac 10.15 Catalina, Mac 11.1 Big Sur or later. Windows 10, 64-bit.

Software

Internal software upgrade via USB.

Power Requirements

Power Supply

+5V universal power supply included with international socket adapters for most countries.

Power Consumption

2 W

Operational Voltage Range 4.4 to 5.25V DC

Physical Specifications



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

What's Included

Micro Converter HDMI to SDI 3G wPSU +5V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

All items on this website are copyright Blackmagic Design Pty. Ltd. 2022, all rights reserved. All trademarks are property of their respective owners. MSRP includes GST and excludes shipping costs. This website uses remarketing services to advertise on third party websites to previous visitors to our site. You can opt out at any time by changing cookie settings. <u>Privacy Policy</u>

Blackmagic Design Authorized Reseller