Micro Converter HDMI to SDI 3G



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.

$55

Connections

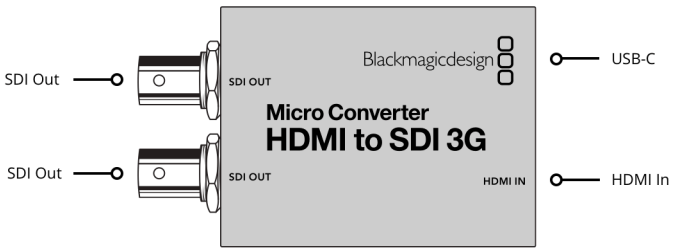
SDI Video Outputs
2 x SD, HD or 3G-SDI. Automatically matches the HDMI input.

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
YUV

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

HDMI Video Standards
525i29.97 NTSC, 625i50 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

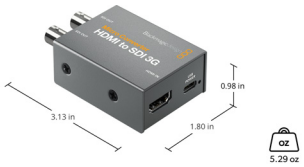
Internal software upgrade via USB.

Power Requirements

Power 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

Warranty

3 Year Limited Manufacturer's Warranty.

All items on this website are copyright Blackmagic Design Pty. Ltd. 2024, all rights reserved. All trademarks are property of their respective owners. MSRP includes duties, but excludes sales tax and 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. Privacy Policy

Blackmagic Design Authorized Reseller