

Micro Converter SDI to HDMI 3G



This model has been specifically designed for professional monitoring. It includes a 17 point 3D LUT for color calibrating any monitor, projector or television. You can even output the 3D LUT on the SDI loop output! Plus it supports DCI formats and film rates including 1080p24, 1080p47.95 and 1080p48.

\$59

Connections

SDI Video Inputs

1 x SD, HD or 3G-SDI.

SDI Video Outputs

1 x SDI loop out.

HDMI Outputs

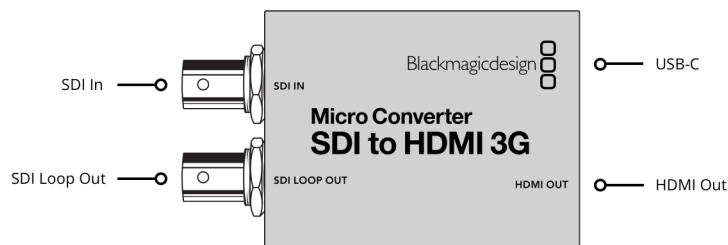
HDMI Type A out.

Multi Rate Support

Auto detection of SD or HD.

Updates, Configurations and Power

USB Type-C.



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
1080PsF25, 1080PsF29.97, 1080PsF30
1080i50, 1080i59.94, 1080i60
2Kp23.98 DCI, 2Kp24 DCI, 2Kp25 DCI,
2Kp29.97 DCI, 2Kp30 DCI,
2Kp47.95 DCI, 2Kp48 DCI, 2Kp50 DCI,
2Kp59.94 DCI, 2Kp60 DCI
2KPsF25 DCI, 2KPsF29.97 DCI,
2KPsF30 DCI

SDI Compliance

SMPTE 259M, SMPTE 292M,
SMPTE 296M, SMPTE 424M,
SMPTE 425M

SDI Video Rates

SDI video connections are switchable
between standard definition, 720p,
1080i, 1080p and DCI high definition.

SDI Color Precision

4:2:2

SDI Color Space

YUV

SDI Auto Switching

Automatically detects SD, HD and
level A or B for 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. A 17 point LUT can be loaded
via the software utility for calibrating
or improving monitor color.

HDMI Color Space

YUV

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

1.6 W

Operational Voltage Range

4.4V to 5.25V DC

Environmental Specifications

Operating Temperature

0° to 40° C (32° to 104° F)

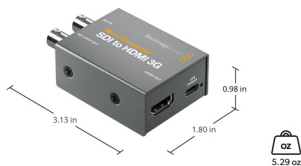
Storage Temperature

-20° to 60° C (-4° to 140° F)

Relative Humidity

0% to 90% non-condensing

Physical Specifications



What's Included

Micro Converter SDI to HDMI 3G

Warranty

3 Year Limited Manufacturer's Warranty.

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