

Micro Converter BiDirectional SDI/HDMI



Now you can simultaneously convert SDI to HDMI and HDMI to SDI in any combination of SD and HD formats up to 1080p60 at the same time! Each conversion direction can be a different SD or HD video standard, so it's like getting two converters in one! The multi-rate 3G-SDI input and output connections are compatible with virtually all professional broadcast equipment, including Level A and B devices. It even automatically detects all SD and HD formats.

\$65

Connections

SDI Video Inputs

1 x SD, HD or 3G-SDI.

HDMI Video Inputs

HDMI Type A in.

Updates, Configurations and Power

Micro USB.

SDI Video Outputs

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

HDMI Outputs

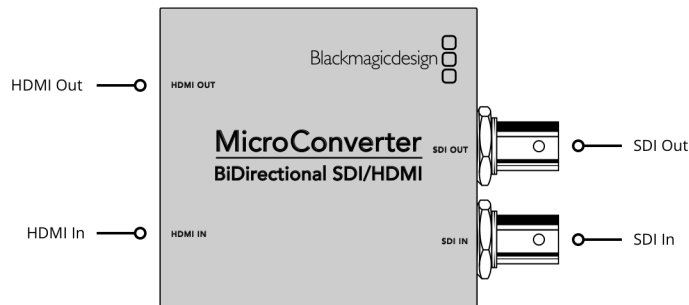
HDMI Type A out.

Reclocking

Yes

Multi Rate Support

Auto detection of SD or HD.



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

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

Copy Protection

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

Standards

Software Control

Mac and Windows™ software via
micro USB.

Internal Software Upgrade

Via micro USB.

Operating Systems



Mac 10.14 Mojave,
Mac 10.15 Catalina or later.



Windows 8.1 or Windows 10.

Settings Control

Via software utility.

Power Requirements

Power Consumption

2.5W

Operational Voltage Range

4.4 to 5.25V DC

Environmental Specifications

Operating temperature

0° to 40° C (32° to 104° F)

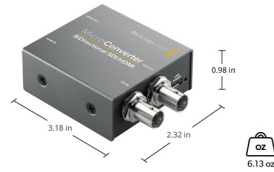
Storage temperature

-20° to 60° C (-4° to 140° F)

Relative Humidity

0% to 90% non-condensing

Physical Specifications



What's Included

Micro Converter BiDirectional SDI/HDMI

Warranty

3 Year Limited Manufacturer's Warranty.

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