

Mini Converter Quad SDI to HDMI 4K



Connect Single Link 6G-SDI, Dual Link 3G-SDI or Quad Link HD-SDI to the newest HDMI 4K projectors and televisions that support Ultra HD over a single HDMI link. Includes SD/HD and Ultra HD auto switching.

\$495

Connections

SDI Video Input

- 4 x 1.5G-SDI
- 2 x 3G-SDI
- 1 x 6G-SDI

SDI Video Output

(4K HDMI output only)

HDMI

HDMI type A out.

Multi Rate Support

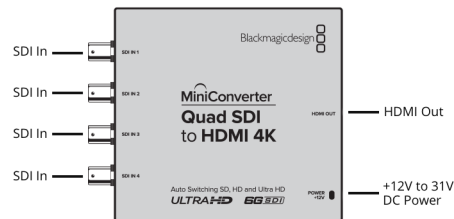
Auto detection of 6G-SDI or standard definition on Input 1.

Updates

USB

Reclocking

Yes



Standards

HD Format Support

720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080PsF23.98, 1080p24, 1080PsF24, 1080p25, 1080PsF25, 1080p29.97, 1080PsF29.97, 1080p30, 1080PsF30, 1080p50, 1080p59.94, 1080p60

2K Format Support

2048 x 1080PsF23.98, 2048 x 1080p23.98, 2048 x 1080PsF24, 2048 x 1080p24, 2048 x 1080PsF25, 2048 x 1080p25

SD Format Support

525/23.98 NTSC, 525/29.97 NTSC, 625/25 PAL

SDI Video Rates

SDI video connections are switchable between SD, HD, Ultra HD and DCI 4K.

SDI Video Sampling

4:2:2 and 4:4:4

SDI Audio Sampling

Television standard sample rate of 48 kHz and 24 bit.

HDMI Format Support

625/25 PAL, 525/29.97 NTSC, 525/23.98 NTSC, 720p50, 720p60, 720p59.94, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 2048 x 1080p23.98, 2048 x 1080p24, 2048 x 1080p25, 3840 x 2160p23.98, 3840 x 2160p24, 3840 x 2160p25, 3840 x 2160p29.97, 3840 x 2160p30, 4096 x 2160p24.

HDMI Color Space

YUV and RGB

4K Format Support

3840 x 2160p23.98, 3840 x 2160p24, 3840 x 2160p25, 3840 x 2160p29.97, 3840 x 2160p30, 4096 x 2160p24

SDI Compliance

SMPTE 292M, SMPTE 259M, SMPTE 296M, SMPTE 372M, SMPTE 424M-B, SMPTE 425M, SMPTE ST-2081.

SDI Color Precision

4:2:2 and 4:4:4

SDI Color Space

YUV and RGB

SDI Auto Switching

Automatically detects SD, HD or 6G-SDI.

HDMI Color Precision

4:2:2 and 4:4:4

Operating Systems



Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan or later.



Windows 8.1 or Windows 10.

Software

Software Control

Mac OS X™ and Windows™ software upgrade via USB.

Internal Software Upgrade

Via included updater application.

Settings Control

Mini Switches.

Power Requirements

Power Supply

+12V universal power supply included with international socket adapters for all countries. Cable tie point.

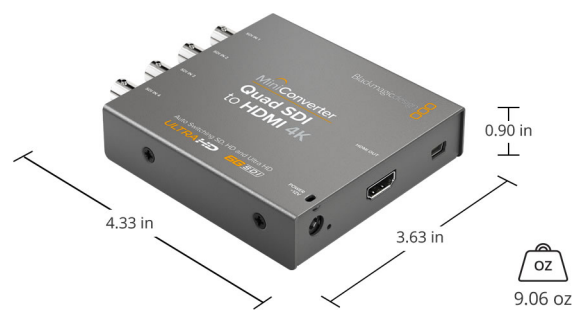
Power Consumption

5.2 Watts

Operational Voltage Range

12 - 31V DC

Physical Specifications



Environmental Specifications

Operating temperature
0° to 40° C (32° to 104° F)

Storage temperature
-20° to 45° C (-4° to 113° F)

Relative Humidity
0% to 90% non-condensing

What's Included

Mini Converter Quad SDI to HDMI 4K
12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

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