

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 Inputs

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

SDI Video Outputs

(4K HDMI output only)

HDMI

HDMI type A out.

Multi Rate Support

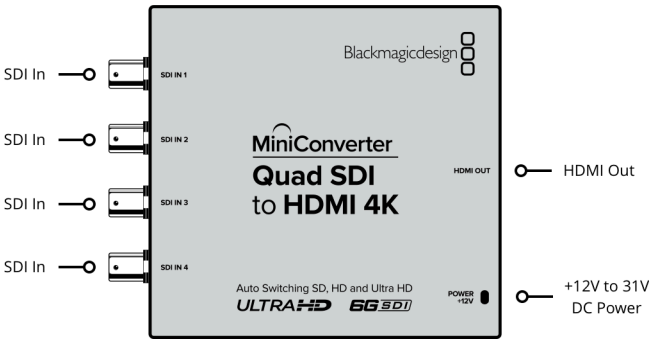
Auto detection of 6G-SDI or standard definition on Input 1.

Updates and Configuration

USB

Reclocking

Yes



Standards

SD Video Standards

525i59.94 NTSC, 625i50 PAL

HD Video Standards

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

2K Video Standards

2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p, 2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI 25PsF

Ultra HD Video Standards

2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30

4K Video Standards

4K DCI 23.98p, 4K DCI 24p,
4K DCI 25p

SDI Compliance

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

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.

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 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 2160p23.98, 2160p24,
2160p25, 2160p29.97, 2160p30,
4K DCI 2160p24

HDMI Color Space

YUV and RGB

HDMI Color Precision

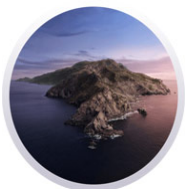
4:2:2 and 4:4:4

Software**Software Control**

Mac™ and Windows™ software
upgrade via USB.

Internal Software Upgrade

Via included updater application.

Operating Systems

Mac 10.14 Mojave,
Mac 10.15 Catalina or later.



Windows 8.1 and 10.

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
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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.

Blackmagic Design Authorized Reseller