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

![Mini Converter Quad SDI to HDMI 4K](image)

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.
Blackmagic Design Authorized Reseller