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,
1080p29.7, 1080p30, 1080p50,
1080p60, 1080PsF23.98, 1080PsF24,
1080FsF25, 1080PsF29.7,
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

## 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

### 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 or Windows 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

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0° to 40° C (32° to 104° F)</td>
<td>-20° to 45° C (-4° to 113° F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
</table>

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