

Mini Converter SDI Distribution 4K



When you need to connect to multiple SDI devices, then Mini Converter SDI Distribution 4K is the perfect solution! Connect a single SDI source to 8 re-clocked SDI outputs with automatic switching between all SD-SDI, HD-SDI, 3G-SDI and 6G-SDI video formats, plus all ASI, ancillary and embedded audio formats.

Connections

SDI Video Input

Switchable between SD, HD and 6G-SDI.

SDI Video Output

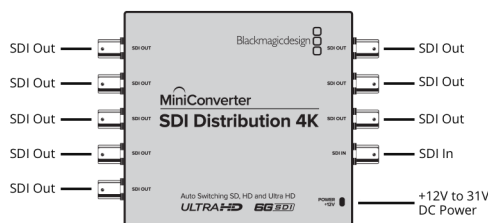
8 outputs automatically match the SDI video input.

Multi Rate Support

Auto detection of SD, HD or 6G-SDI.

Reclocking

Yes



Standards

SD Format Support

525i29.97 NTSC, 625i25 PAL

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

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

Ultra HD Format Support

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

4K Format Support

4K DCI 24p

SDI Compliance

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

SDI Video Rates

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

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.

SDI Video Sampling
4:2:2 and 4:4:4

ASI Support
Yes

Operating Systems



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



Windows 8.1 or
Windows 10.

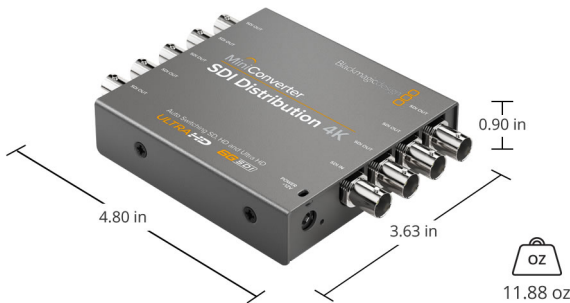
Power Requirements

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

Power Consumption
4.80 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 SDI Distribution 4K
- Software CD
- 12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

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