

# Mini Converter SDI Distribution



Now you can distribute a single SD or HD-SDI connection to up to 8 different SDI outputs at the same time! You get a true 3G-SDI design with fully re-clocked outputs and automatic switching between all SD and HD formats up to 1080p60. You also get support for all ASI, ancillary and embedded audio formats. Mini Converter SDI Distribution is the perfect SD/HD SDI distribution converter for when you don't need the cost of the Ultra HD model!

## Connections

### SDI Video Inputs

1 x SDI Video Input. Switchable between SD, HD and 3G-SDI.

### SDI Video Outputs

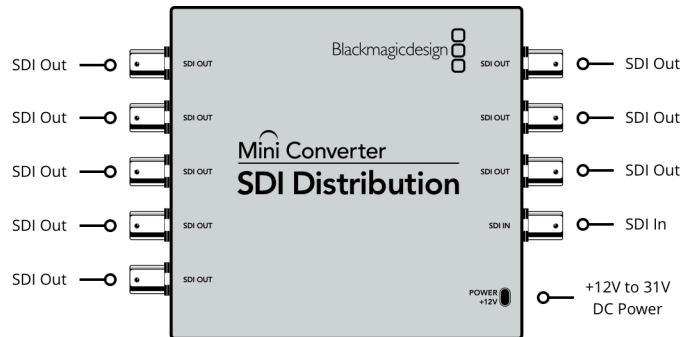
8 outputs automatically match the SDI video input.

### Multi Rate Support

Auto detection of SD, HD or 3G-SDI.

### Reclocking

Yes



## Standards

### SD Video Standards

525i59.94 NTSC, 625i50 PAL

### HD Video Standards

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 Video Standards

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

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**SDI Compliance**

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

**SDI Video Rates**

SDI video connections are switchable  
between SD, HD, and DCI 2K.

**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 3G-SDI.

**ASI Support**

Yes

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## Operating Systems



Mac 10.14 Mojave,  
Mac 10.15 Catalina or later.



Windows 8.1 and 10.

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## Power Requirements

**Power Supply**

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

**Power Consumption**

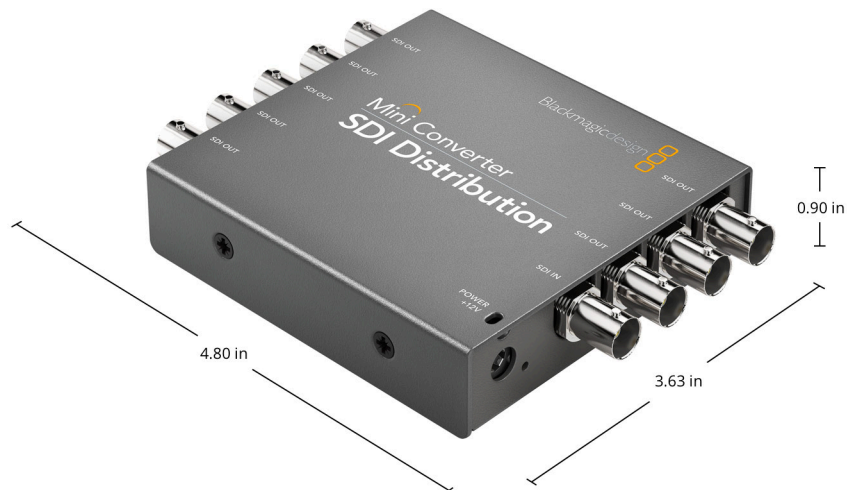
4.80 Watts

**Operational Voltage Range**

12 - 31V DC

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## Physical Specifications



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## 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 SDI Distribution

12V universal power supply with international socket adapters

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## Warranty

3 Year Limited Manufacturer's Warranty.

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