

# 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 Inputs

Switchable between SD, HD and 6G-SDI.

### Reclocking

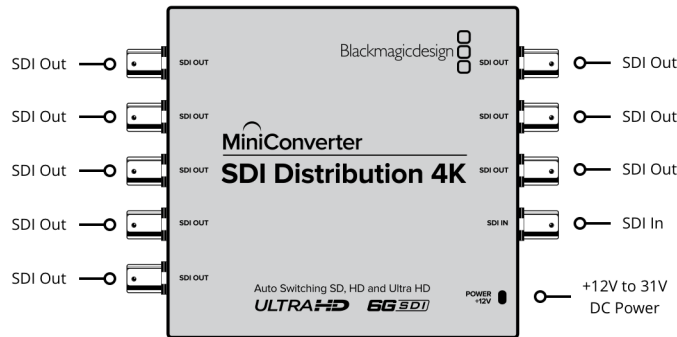
Yes

### SDI Video Outputs

8 outputs automatically match the SDI video input.

### Multi Rate Support

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



## 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

### Ultra HD Video Standards

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

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**4K Video Standards**

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

**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 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.

**ASI Support**

Yes

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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**

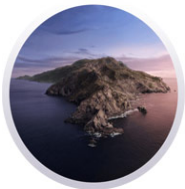
4.80 Watts

**Operational Voltage Range**

12 - 31V DC

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## Operating Systems



Mac 10.14 Mojave,  
Mac 10.15 Catalina or later.



Windows 8.1 and 10.

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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 4K

12V universal power supply with international socket adapters

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## Warranty

3 Year Limited Manufacturer's Warranty.

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