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!

S$285

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
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

Operating Systems

Mac 10.12 Sierra, Mac 10.13 High Sierra 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

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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 SDI Distribution
12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller