

## Connections

<b>SDI Video Input</b>	Switchable between SD, HD and 3 Gb/s SDI.
<b>SDI Video Output</b>	6 x outputs automatically match the SD, HD and 3 Gb/s SDI video input unless up, down, cross and/or standards conversion is enabled.
<b>Reference Input</b>	Blackburst and TriSync for SD & HD.
<b>Multi Rate Support</b>	Auto detection of HD or standard definition SDI inputs.
<b>Updates and Configuration</b>	Via USB 2.0 high speed. (480 Mb/s)
<b>Reclocking</b>	Yes

## Standards

<b>SDI Compliance</b>	SMPTE 292M, SMPTE 259M, SMPTE 296M, ITU-R BT.656 and ITU-R BT.601.
<b>SDI Video Rates</b>	SDI video connections are switchable between standard definition and high definition.
<b>SDI Video Sampling</b>	4:2:2
<b>SDI Audio Sampling</b>	Television standard sample rate of 48 kHz and 24 bit.
<b>SDI Color Precision</b>	4:2:2
<b>SDI Color Space</b>	YUV
<b>SDI Auto Switching</b>	Automatically selects between SD SDI, HD-SDI and 3 Gb/s SDI.
<b>SDI Format Support</b>	625/25 PAL, 525/29.97 NTSC, 720p50, 720p59.94, 720p60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080i50, 1080i59.94, 1080i60.

## Extras

<b>Software Control</b>	None
<b>Internal Software Upgrade</b>	Via included updater application.
<b>Settings Control</b>	Mini Switches
<b>Format Conversion</b>	Up, down, cross conversion and/or NTSC/PAL standards conversion.
<b>Power Supply</b>	+12V universal power supply included with international socket adapters for all countries. Cable tie point.
<b>Power Consumption</b>	7.00 Watts
<b>Operational Voltage Range</b>	12V - 30V