


Converter Box Series Hardware Specification	
<b>Model</b>	SDI 2 HDMI (SDI2HD-S)
<b>Product Photo</b>	
<b>Description</b>	Converts from SDI to HDMI. Provides two additional SDI outputs with repeater function.
<b>Feature</b>	<ul style="list-style-type: none"> <li>● Auto source format detection (3G/HD/SD)</li> <li>● Built-in hardware scaling engine with anti-aliasing</li> <li>● Simultaneous 1 x HDMI and 2 x SDI output</li> <li>● Splitter function</li> <li>● Re-clock function (for SDI output)</li> <li>● 1 Mini-USB port used for: <ul style="list-style-type: none"> <li>➢ Brightness, contrast, hue, saturation, configuration</li> <li>➢ Firmware upgrade</li> </ul> </li> </ul>
<b>Input</b>	SDI x 1
<b>Output</b>	HDMI (v1.2) x 1 SDI x 2
<b>SDI Format</b>	3G-SDI (SMPTE 424M/425M) HD-SDI (SMPTE 292M) SD-SDI (SMPTE 259M)
<b>Supported Video Format</b>	<ul style="list-style-type: none"> <li>● 3G format <ul style="list-style-type: none"> <li>➢ 1080p50/60</li> </ul> </li> <li>● HD format <ul style="list-style-type: none"> <li>➢ 1080p24/25/30</li> <li>➢ 1080i50/60</li> <li>➢ 720p50/60</li> </ul> </li> <li>● SD format <ul style="list-style-type: none"> <li>➢ 625i (PAL)</li> <li>➢ 525i (NTSC)</li> </ul> </li> </ul>
<b>Supported Audio Format</b>	Up to 2 channels, 24bit, 48KHz
<b>Plug &amp; Play</b>	✓
<b>DC In</b>	6V ~ 15V