


MUX Box Series Hardware Specification	
<b>Model</b>	SDI MUX (SDM-RS)
<b>Product Photo</b>	
<b>Description</b>	Allows up to 4 different SDI sources to be displayed in multiplex style on one monitor.
<b>Feature</b>	<ul style="list-style-type: none"> <li>● Built-in hardware scaling engine with anti-aliasing</li> <li>● Video Enhancement <ul style="list-style-type: none"> <li>➢ 3D de-interlace</li> <li>➢ 3D noise reduction</li> </ul> </li> <li>● OSD(On-Screen-Display) for <ul style="list-style-type: none"> <li>➢ View mode: Full, PIP, PBP, Quad-View</li> <li>➢ Picture settings: Brightness, Contrast, Saturation, Hue</li> <li>➢ Input/output information and setup</li> <li>➢ Misc. settings</li> </ul> </li> <li>● Control panel and LED status indicators</li> <li>● Firmware upgradable through USB port</li> </ul>
<b>Input</b>	3G/HD-SDI x 4
<b>Output</b>	HDMI (v1.3) x 1 D-Sub x 1 3G/HD-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 8 channels, 24bit, 48KHz
<b>Plug &amp; Play</b>	✓
<b>DC In</b>	6V ~ 15V