


| Converter Box Series Hardware Specification |   |
|---|---|
| Model                                       | SDI/HDMI to Multi Up/Down Converter (SDI/HD2MULTI)  |
| Product Photo                               |   |
| Description                                 | Convert from 3G/HD/SD-SDI or HDMI input to DVI-D/VGA or Component/S-Video/Composite video output  |
| Feature                                     | <ul style="list-style-type: none"> <li>● Auto source format detection (3G/HD/SD)</li> <li>● Built-in up/down conversion engine with anti-aliasing</li> <li>● Simultaneous 1x DVI-I/Component/S-Video/Composite and 2x SDI output</li> <li>● Re-clock function (for SDI output)</li> <li>● Hot-keys for video mode and device configurations</li> <li>● Mini-USB port for configurations and software upgrade</li> <li>● Region of interest</li> <li>● Test pattern</li> <li>● Test label</li> </ul> |
| Input Interface                             | SDI x 1<br>HDMI x 1   |
| Output Interface                            | DVI-I x 1 (convertible to VGA)<br>BNC x 3 for Component / S-Video / Composite<br>3.5mm Phone jack for analog audio<br>SDI x 1 (Loop-through)  |
| Supported Video Input Format                | <ul style="list-style-type: none"> <li>● <b>SDI</b> <ul style="list-style-type: none"> <li>➢ 1080p60/50, 1080i60/50, 1080p30/25/24, 720p60/50</li> <li>➢ 1080p59.94, 1080i59.94, 720p59.94, 1080p29.97, 1080p23.98</li> <li>➢ 525i, 625i</li> </ul> </li> </ul>   |
| Supported Video Output Format               | <ul style="list-style-type: none"> <li>● <b>Composite / SVideo</b> <ul style="list-style-type: none"> <li>➢ NTSC / PAL</li> </ul> </li> <li>● <b>Component</b> <ul style="list-style-type: none"> <li>➢ 480i, 576i, 480p, 576p</li> <li>➢ 720p, 1080i, 1080p</li> </ul> </li> <li>● <b>DVI / VGA</b> <ul style="list-style-type: none"> <li>➢ 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz</li> <li>➢ 1366x768@60Hz, 1400x1050@60Hz, 1600x1200@60Hz</li> </ul> </li> </ul>                           |
| Audio Input Format                          | Up to 8 channels, 24bit, 48KHz  |
| Audio Output Format                         | Stereo, 16bit, 48KHz  |
| Plug & Play                                 | ✓   |
| DC In                                       | 7.5V ~ 15V  |