


MUX Box Series Hardware Specification	
Model	SDI MUX (SDM-RS)
Product Photo	
Description	Allows up to 4 different SDI sources to be displayed in multiplex style on one monitor.
Feature	<ul style="list-style-type: none"> ● Built-in hardware scaling engine with anti-aliasing ● Video Enhancement <ul style="list-style-type: none"> ➢ 3D de-interlace ➢ 3D noise reduction ● OSD(On-Screen-Display) for <ul style="list-style-type: none"> ➢ View mode: Full, PIP, PBP, Quad-View ➢ Picture settings: Brightness, Contrast, Saturation, Hue ➢ Input/output information and setup ➢ Misc. settings ● Control panel and LED status indicators ● Firmware upgradable through USB port
Input	3G/HD-SDI x 4
Output	HDMI (v1.3) x 1 D-Sub x 1 3G/HD-SDI x 2
SDI Format	3G-SDI (SMPTE 424M/425M) HD-SDI (SMPTE 292M) SD-SDI (SMPTE 259M)
Supported Video Format	<ul style="list-style-type: none"> ● 3G format <ul style="list-style-type: none"> ➢ 1080p50/60 ● HD format <ul style="list-style-type: none"> ➢ 1080p24/25/30 ➢ 1080i50/60 ➢ 720p50/60 ● SD format <ul style="list-style-type: none"> ➢ 625i (PAL) ➢ 525i (NTSC)
Supported Audio Format	Up to 8 channels, 24bit, 48KHz
Plug & Play	✓
DC In	6V ~ 15V