

# MINI 6 CHANNEL MULTI-FORMAT VIDEO SWITCHER

Model NO: **VSO601**

- 6 channel inputs: 4×SDI and 2×HDMI inputs
- 2×SDI & 1×HDMI PGM outputs, 1×SDI AUX output, 1×SDI & 1×HDMI multiview outputs
- T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects
- PiP mode, both size and position is adjustable
- Audio mixer: 3.5mm stereo/ RCA audio & SDI/ HDMI embedded audio
- GPIO interface for live tally system
- FTB for emergency situation



### Multi-format & Scaler

Flexible to accept 6 input sources with different format and frame rate, with built-in scaler, PGM output can be scaled to 1080i and 1080p.



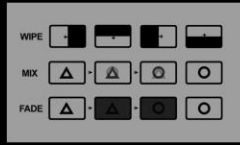
### Multiview Monitoring

Multiview output make it easy to monitor 6 channels sources as well as PWW and PGM simultaneously on one display, besides, a clock and menu list are located in the lower right corner of the multiview.



### PiP

To insert a second picture into/outside the main picture. Simply adjust its size and position, then apply to program.



### Transition Effects

Transition between PWW and PGM with WIPE / MIX / FADE effect through T-Bar & AUTO.



### Audio Mixer

A built-in audio mixer can mix 2 external stereo 3.5mm stereo & RCA audio and 6 channels of embedded audio.



### Portable Handbag

A total of 1.7kg including packing accessories, with a handbag, it is very portable and suitable for various applications.



## Super Compact Design

Outstanding metal case architectonics, with only 1kg weight. Convenient and suitable for the application of various occasions. 4×SDI and 2×HDMI inputs, 2×SDI & 1×HDMI PGM outputs, 1×SDI AUX output for PWW & PGM, 1×SDI & 1×HDMI multiview output.

## Widespread Application

The all-in-one 6 channel video switcher can be widely used in various field events, such as live sports, virtual studio, education, church, internet, concert, and so on.



<b>FUNCTIONS</b>	<b>Transitions</b>	Manual T-bar/ AUTO/ CUT	
	<b>Functions</b>	Wipe/ Mix/ Fade/ FTB	
	<b>Layouts</b>	PIP/ Multiview	
<b>INPUTS</b>	<b>Audio Mixer</b>	Following/ Mixing	
	<b>Video Inputs</b>	SD/HD/3G-SDI(75Ω)×4, HDMI type-A(100Ω)×2	
	<b>Analog Audio Inputs</b>	3.5mm stereo audio ×1, RCA(L/R)×1	
	<b>PGM Outputs</b>	HD/3G-SDI(75Ω)×2, HDMI type-A(100Ω)×1	
<b>OUTPUTS</b>	<b>AUX Output</b>	HD/3G-SDI(75Ω)×1	
	<b>Multiview Outputs</b>	3G-SDI(75Ω)×1, HDMI type-A(100Ω)×1	
	<b>Analog Audio Output</b>	3.5mm stereo audio ×1, RCA(L/R)×1	
<b>DATA INTERFACE</b>	<b>LAN</b>	RJ45×1, Synchronize local time	
	<b>Tally</b>	DB-15×1	
<b>STANDARDS</b>	<b>SDI Input Format Support</b>	1080p 60/59.94/50/30/29.97/25/24/23.98 1080psF 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25/24/23.98 625i 50 PAL, 525i 59.94 NTSC	
	<b>HDMI Input Format Support</b>	1080p 60/59.94/50/30/29.97/25/24/23.98/23.976 1080i 50/59.94/60 720p 60/59.94/50/30/29.97/25/24/23.98 576i 50, 576p 50	
	<b>PGM Output Format</b>	1080p 60/50/30/25/24, 1080i 60/50	
	<b>Multiview Output Format</b>	1080p 60	
	<b>SDI Compliance</b>	SMPTE 292M/ SMPTE 259M/ SMPTE 424M	
	<b>SIZE</b>	<b>Dimension(LWD)</b>	249.2 × 172.3 × 55mm
		<b>Weight</b>	1 kg
<b>Working Temp</b>		-20~60℃	
<b>Storage Temp</b>		-30~70℃	
<b>Current</b>		DC 12V, 1.2A	
<b>POWER</b>	<b>Voltage</b>	DC 6~17V	
	<b>Power Supply</b>	DC 12V, 2A	

