

# Seamless Professional Scaler and Switcher



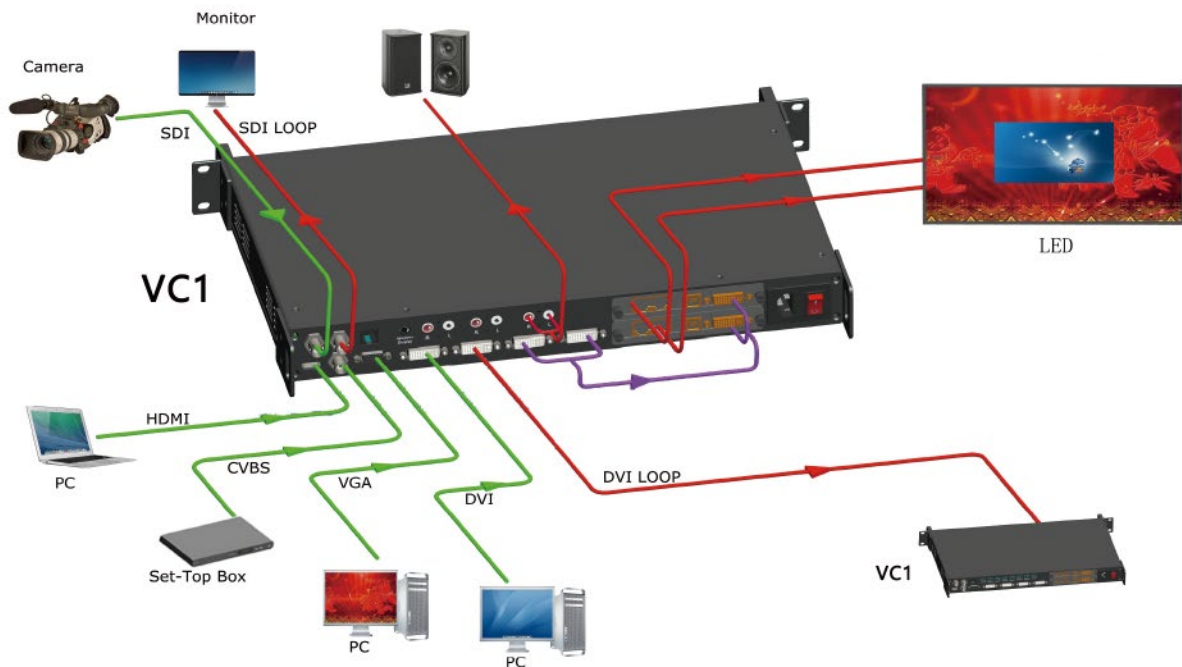
MODEL **VC1**

- Seamless switching between any source
- Free customized among 2.3 million pixels
- PIP from any source in any position & size
- Support EDID Management
- Cascade Split
- Support Open API
- Two Sender Card Built-in
- Input Hot backup

# SPROLINK

[www.sprolink.com](http://www.sprolink.com)

# DIAGRAM



# FEATURES

## Picture in Picture

Add a picture in picture (PIP) from any input source in any size and position.



## EDID Management

Support EDID management, customize format of laptop, realize pixel-pixel effects.

Display:

Resolution:

Orientation:

## Easy Operation

Copy numeric button, easy to set parameters for image.



## Wide range customized resolution

Free customized output among 2.5 million. Widest being 3840px, Highest being 1920px.



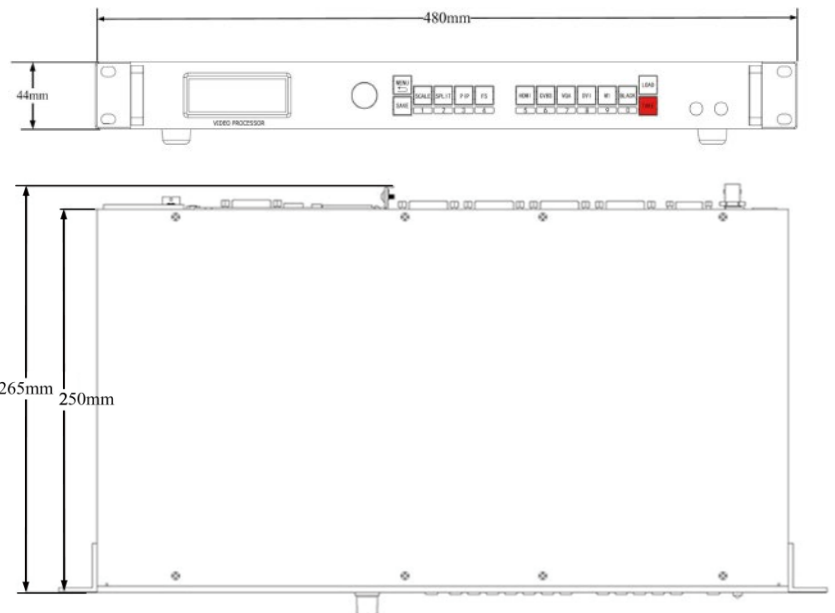


## SPECIFICATIONS

Inputs	Standard	1 × DVI 1 × HDMI 1 × VGA 1 × CVBS 2 × Audio
	Optional	1 × SDI
Outputs	Standard	2 × DVI 1 × VGA 1 × Audio
	Operation	RS232 Open Protocol Control
Input format	DVI	VESA: 800x600   1024x768   1280x1024   1600x1200   1920x1080   1920x1200   2048x1152
	HDMI	SMPTE: 480i   576i   720p   1080i   1080p   VESA: 800x600   1024x768   1280x720   1280x800   1280x960   1280x1024   1400x1050   1600x1200   1920x1080   1920x1200   2048x1152
	VGA	800x600   1024x768   1280x1024   1600x1200   1920x1080   1920x1200
	CVBS	SMPTE: 480i   576i
	YPbPr	SMPTE: 480i   576i   480P   576P   720p   1080i   1080p
	SDI	480i   576i   720p   1080i   1080p   1080psf
	Output format	SMPTE
Standards Support	VESA	1024x768   1280x720   1280x1024   1400x1050   1600x1200   1920x1080   1920x1200   2048x1152   2560x816   1024x1280   1152x1152   1280x1280   1536x1536   2560x1024   2560x1600   3840x540
	SDI	SD-SDI   HD-SDI   3G-SDI
	VGA	VGA-UXGA
	HDMI	1.3
Input Power	DVI	Single Link, Dual Link
	AC	100~264V (Typical 110/220) 50/60Hz
Max Power		20W
Temperature		-25°C~55°C (Typical 25°C)
Humidity		20%~90%
Device Weight		2.0kg (Device) 3.0kg (Packed)
	Dimensions	480mm x 265mm x 44mm (Device) 540mm x 365mm x 135mm (Packed)

## ORDER CODES

Product Code	Item
P180-VC1-000-01	1.5U Scaler & Switcher
P180-VC1-000-02	SDI Input/Loop Out for VC1



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