

LED Wall Controller

VPC Series VPC4S & VPC2S

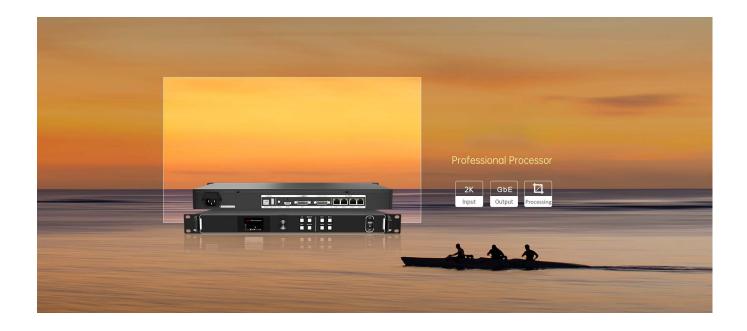
INTRODUCTION

It possesses powerful video signal receiving and processing capacities and supports HD digital signals, with a maximum input resolution of 1920x1200 pixels.

Support HD digital ports, including HDMI and DVI, and seamless signal switching. It supports arbitrary scaling and cropping of video sources

Max 4x Gigabit Ethernet outputs and support LED displays of 4096pixels in maximum width or 2560 pixels in maximum height.

Meanwhile, the VPC4S & VPC2S has a series of versatile functions that can provide flexible screen control and high-quality image displays. It can be perfectly applied to small LED displays.





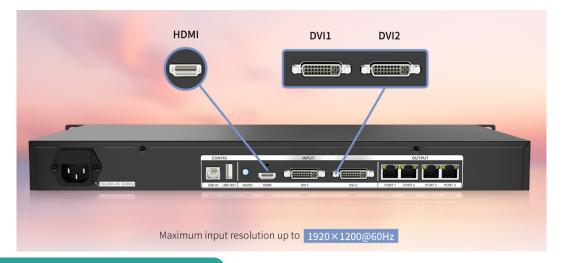


FEATURES

- Ix HDMI and 2x DVI signal inputs,
- maximum load capacity 2.60 millionpixels
- maximum width: 4096 pixels, maximum height: 2560 pixels.
- 4x Gigabit Ethernet outputs,
- input resolutions up to 1920x1200@60Hz, support customized resolutions.
- Single device or dual devices redundant backup.
- Arbitrary switching, cropping and scaling of video source. Screen deviation.
- Adapt to a multi-functional card to achieve audio output.
- HDCP
- Brightness and color temperature adjustment. Support improved gray-scale at low brightness.
- USB port for control and cascading. Up to 64 devices can be cascaded atmost.

Multiple Channel of Signal Inputs Free and Seamless Switching

Support HDMI and DVI video signal input, Maximum input resolution up to 1920×1200@60Hz.

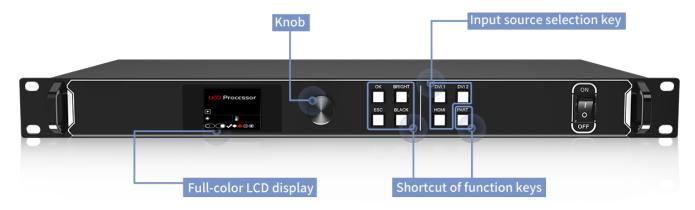






Shortcuts on Front Panel

Freely switch between input signal sources, and enable or restore cropping by one button



Multi-Signal Input.

1×HDMI 2.0, 1×DP1.2, 2×HDMI 1.4, 2×DVI.







SPECIFICATIONS

Product name	VPC 4S	VPC 2S
Loading capacity	2.6 million	1.3 million
Pixel(MAX)	4096 Pixel Max Width	4096 Pixel Max Width
	2560 Pixel Max Height	2560 Pixel Max Height
Input	HDMI *1	HDMI *1
	DVI *2	DVI *2
	3.5mm Audio *1	3.5mm Audio *1
Output	RJ45 *4	RJ45 *2
Layers	1	1
Knob for brightness adjustment	Support	Support
HDCP	1.4	1.4
Control method	USB control	USB control

