LS-VP2000E



Product Feature

LS-VP2000E LED Video Processor, has 5 channels of video input, 3 channels of video output, ,. Which can be widely used in engineering, rental performance, irregular/large LED display screen/mixed LED display(different spacing), large stage theater, display and exhibition, etc.

Multiple video interface:

Input HDMI,DVI,1xVGA,2xCVBS;Output 2xDVI,VGA;

Seamless switching/Fade-in-fade-out:

Pictures from 2 channels can be switched seamless, also can be fade-in-fade-out

Multiple output resolution :

Many resolution can be selected (Max.2304x1152@60Hz) and user-defined resolution

2.00 million pixels supported:

Max. height can be 1920pixels, Max. vertical can be 1080pixels

Preset storage and recall:

Can switch to the saved scene quickly

Chroma Key:

Cut part image from one video ,then put it on another video, for example image overlapped

Support picture in picture (PIP):

The size and location of the 2 pictures can be adjustable

Powerful Splicing function:

Perfectly splicing, support uniform and not uniform splicing, support 10X10 video processors to splicing

User-defined input resolution:

Can perfectly realize the PC to LED screen point to point display

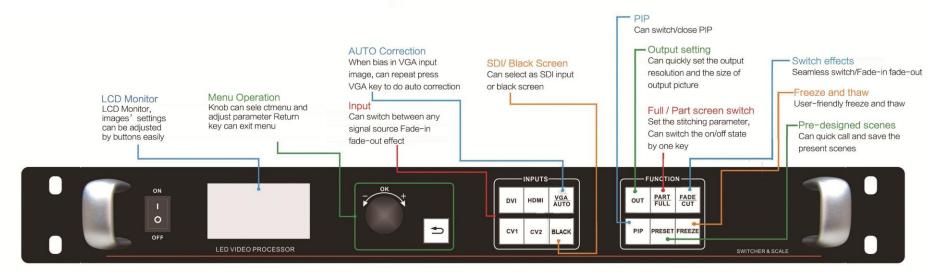
Support project lock settings:

To avoid the wrong operation

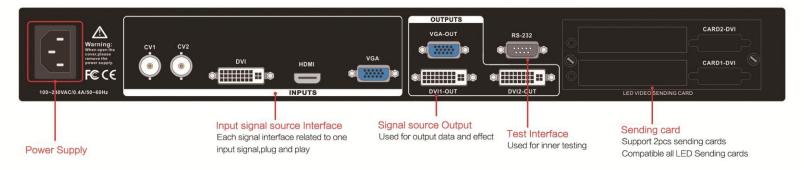
Short key settings:

Black output/Normal output,Freeze, Part/Full Screen

Panel Function



Face



Back

Specifications

DVI Inputs	
Quantity	1
Connector	DVI-I
Signal Standard	DVI1.0, HDMI1.3 Backward compatible
Supported resolutions	VESA, PC to 1920x1200, HD to 1080p
HDMI Inputs	
Quantity	1
Connector	HDMI-A
Signal Standard	HDMI1.3Backward compatible
Supported resolutions	VESA, PC to 1920x1200, HD to 1080p
VGA Inputs	
Quantity	1
Connector	DB15
Signal Standard	R、G、B、Hsync、Vsync:0 to1Vpp±3dB (0.7V Video+0.3v Sync)
	75 ohm black level: 300mV Sync-tip: 0V
Supported resolutions	VESA, PC to 1920x1200
CVBS (Video) Inputs	
Quantity	2
Connector	BNC
Signal Standard	PAL/NTSC 1Vpp±3db (0.7V Video+0.3v Sync) 75 ohm
Supported resolutions	480i,576i
DVI/VGA Outputs	
Quantity	2 DVI、1VGA
Connector	DVI-I、DB15
Signal Standard	DVI: DVI1.0 VGA: VESA
Resolutions	1024×768@60Hz
	1280×720@60Hz
	1280×1024@60Hz
	1440×900@60Hz Custom Resolution
	1600×1200@60Hz
	1680×1050@60Hz
Whole machine	
N.W	3.5kg
Size (mm)	Case size: (LWH) 253×440×56
	Packing size: LWH =520×130×355
Power Supply	100VAC – 240VAC 50/60Hz
Maximum power	18W
Temperature	0°C∼45°C