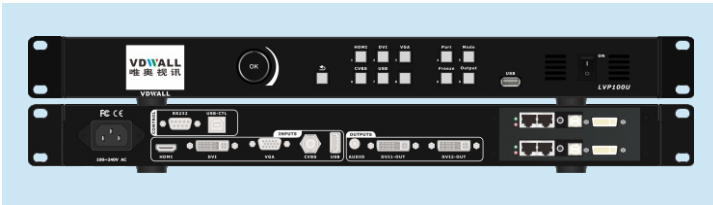


高性价比 / 高画质 / 高稳定性 LED 显示屏高清视频处理器

主要特点 Key Features

- ◆ NTSC图像视频处理, 可以自定义柔和或标准两种效果
- ◆ 5路输入, 3路输出, 音频输出, 满足大部分小型LED显示屏应用需求
- ◆ 多种输出分辨率可选择设置, 完美适配LED显示屏的大小尺寸
- ◆ 多种输入DVI EDID分辨率可选择设置, 完美实现点对点显示
- ◆ 无缝切换、淡入淡出切换,
- ◆ 自定义颜色、清晰度和亮度
- ◆ 预设场景, 提供了10个预设的保存空间, 快速应用各种场景,
- ◆ 操控方式: 面板按键, 操作灵活方便
- ◆ 可内置2张LED发送卡
- ◆ 24/7应用, 高可靠、稳定性

产品效果图 Product Demo Photo



主要技术参数 Key Specifications

输入指标

类型	数量	标准 / 规格	
CVBS	x 1	PAL / NTSC	
VGA	x 1	PC(VESA标准)	≤1920×1080_60Hz
DVI	x 1	PC(VESA标准)	≤1920×1080_60Hz
HDMI	x 1	PC(VESA标准)	≤1920×1080_60Hz
		HDMI1.3(CEA-861)	≤1080p_60Hz
USB	x 1	多媒体视频文件格式	MKV/TS/M2TS/TP/TRP/ AVI/WMV/RM/RMVB/MPEG/ MPG/MP4/VOB/MOV/ISO/ DAT/ASF
		多媒体视频编码格式	H.265 AVC HD、VC-1(WMV HD)、 MPEG-2 HD、MPEG-1、MPEG-4、 Xvid
		图片格式	JPG、PNG、BMP, 最大像素1500万

输出指标

类型	数量	标准 / 规格	
Audio	x 1	双声道输出	
DVI	x 2	1024×768_60Hz	
		1280×720_60 Hz	
		1280×1024_60 Hz	
		1600×1200_60Hz	
		1920×1080_60Hz	
		1920×1200_60Hz	
1920×1280_60 Hz			

应用 Key Applications

LVP100U 可广泛应用工程应用、租赁演出、舞台剧院, 会议、展览展示、电视演播中心等大屏幕显示场合。

产品特征 Product Features

特征一: 分通道颜色调整颜色



输入=V1 颜色值=0



输入=HDMI 颜色值=50

特征二: 多组输入信号无缝切换, 淡入淡出切换时间可选择



A

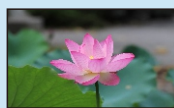
A→B

B

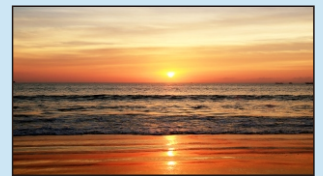
特征三: 10个预设场景



场景1

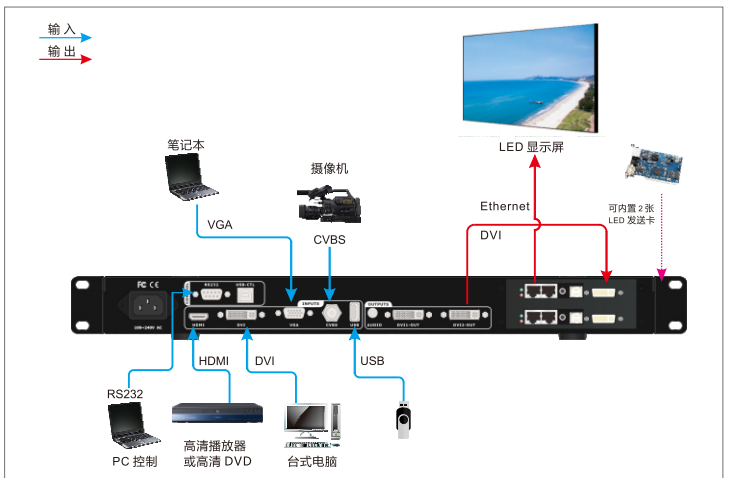


场景2



场景3

接线图 Connection Diagram

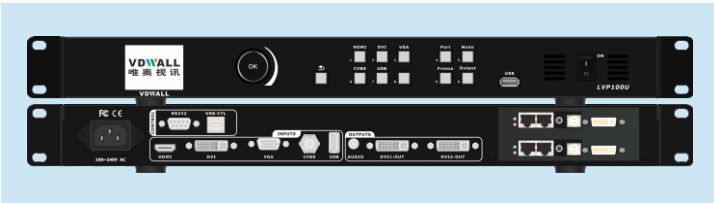


Cost-effective / HD display / High stability LED HD video processor

Key Features

- ◆ NTSC video image processing support two kinds of effects Soft and Standard
- ◆ 5 inputs, 3 outputs, audio output, it's enough for application requirements to small LED in most cases
- ◆ It allows an access to set the output resolution to fulfill the size of LED screen
- ◆ Support multiple input DVI EDID resolutions for the perfect pixel to pixel display
- ◆ Seamless switching, fade in and fade out switching
- ◆ User defined Color, Sharpness and Brightness
- ◆ Preset modes, support 10 preset modes, quickly apply various scenarios
- ◆ Control method, operations on front panel buttons, it's convenient and flexible
- ◆ It is enabled to work for seven days a week and twenty four hours a day. High-reliable and stable

Product Demo Photo



Key Specifications

Inputs

Type	Nums	Spec	
CVBS	x 1	PAL / NTSC	
VGA	x 1	PC(VESA standard)	≤1920×1080_60Hz
DVI	x 1	PC(VESA standard)	≤1920×1080_60Hz
HDMI	x 1	PC(VESA standard)	≤1920×1080_60Hz
		HDMI1.3(CEA-861)	≤1080p_60Hz
USB	x 1	Video format	MKV/TS/M2TS/TP/TRP/AVI/WMV/RM/RMVB/MPEG/MPG/MP4/VOB/MOV/ISO/DAT/ASF
		Video encoding format	H.265 AVC HD、VC-1(WMV HD)、MPEG-2 HD、MPEG-1、MPEG-4、Xvid
		Picture format	JPG、PNG、BMP, max resolution 15million.

Outputs

Type	Nums	Spec	
Audio	x 1	2-channel output	
DVI	x 2	1024×768_60Hz	
		1280×720_60 Hz	
		1280×1024_60 Hz	
		1600×1200_60Hz	
		1920×1080_60Hz	
		1920×1200_60Hz	
		1920×1280_60 Hz	

Key Applications

LVP100U can be widely used in engineering applications, rental performances, stage theaters, conferences, exhibitions, TV studios and other large screen occasions.

Product Features

Feature 1: Color adjustment in separate RGB channel



Feature 2: The seamless switching time and fade in/fade out switching time of multiple input signals are optimal



Feature 3: 10 preset mode



Connection Diagram

