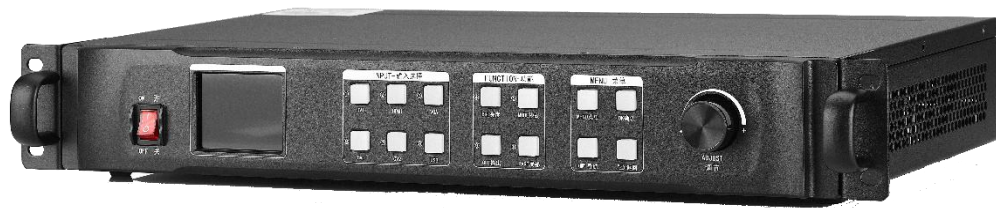


Splicing processor LS4 product specification

Overview

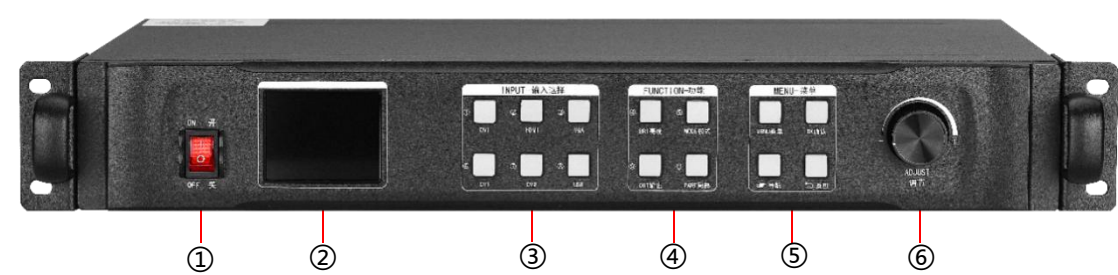
LS4 specifically for the LED display scheme launched a set of professional video processor, integrated led send card, offline player in one, highly integrated triple send controller, a device can easily handle large screen, greatly facilitate the LED Scenario configuration



Functional features

- Professional Video Processor:
 - HD Multi Format Signal input
 - Transient or fading transitions between arbitrary signals
 - Arbitrary free Zoom Display
- Integrated LED sending card :
 - 4 network ports output, can be directly driven 260000 pixel display, widest 3840, highest 1536.
 - Support without computer direct operation, 3 Step screen
- high-performance offline Player:
 - Support for USB playback, perfect support for a variety of video, image formats
 - Can be offline scheduled tasks, according to the user set time to automatically play or switch signals
- with audio input and output:
 - Two-channel audio input, one-channel audio output
 - Supports video and audio switching

Panel description



Order	Function description
①	Power switch
②	Full-color LCD Information screen
③	Signal source Quick Selection Area
④	Brightness adjustment, Mode call, out a black screen, panoramic local
⑤	Set menu, navigation, confirm, cancel function keys
⑥	Knob Adjustment

Port specifications



Input port		
Type	Number	Specifications
CVBS (BNC)	2	Ntsc/pal Adaptive, support 3D comb filter
VGA	1	VESA Standard, maximum support 1920x1080@60hz
DVI	1	1.3 Standard, maximum support 1920x1080@60hz
USB	1	USB,SD card input,NTFS system maximum support 2T,FAT32 system maximum support 192G, single file Max 4G
HDMI	1	1.4A Standard, maximum support 3840x2160@30hz

Output port		
Type	Number	Specifications
LAN	4	LAN port, used to pass data to the receiving card, maximum 655360

Control port		
Type	Number	Specifications
USB (Type-B)	1	USB-CFG interface for connecting PC Host computer Control
UART (RJ-45)	1	Serial Port Protocol

Machine specification	
Input power	100-240V AC~50/60Hz 0.6A
Operating temperature	0-45℃
Overall dimensions	483×246×72mm (L×W×H)
Net	5KG
Power consumption of whole machine	36W

