

## VDWALL LEDSync820H LED Video Processor



- ◆ A new generation of professional LED video processor
- ◆ Clearer and more fluent image, stronger functions, easier to operate and setup.
- ◆ Seamless Switching, Fade-in / Fade-out and blend switching
- ◆ PIP/POP display
- ◆ 1920 x1080 full high-definition input and output for single machine

### Features

1. 10+ Bit Faroudja® DCDI Cinema Processing
2. New Faroudja® Real Color®
3. Faroudja® TureLife™ Video Enhancer
4. Advanced 4x4 Pixels Interpolation Scaling Algorithm
5. HDMI 1.3a with HDCP, HD 1080p input
6. 10-bit Processing
7. Seamless Switching, Fade-in / Fade-out and blend switching
8. PIP/POP display
9. 1920x1080 output for single machine
10. Easy setup and adjustment through knob and keys on the panel. Full design RS232 command for operating and setting.
11. Press keys on frontal panel to directly select 10-channel input signal source, including:
  - 2xCVBS      1xDVI/HDMI      1xVGA

12. 2 channels can be configured to connect external stereo audio, plus DVI/HDMI audio, there are 3-channel audio for synchronous switch
13. 2 LED Transmission Cards Built-in ability (sending cards are optional)
14. 24/7 Application

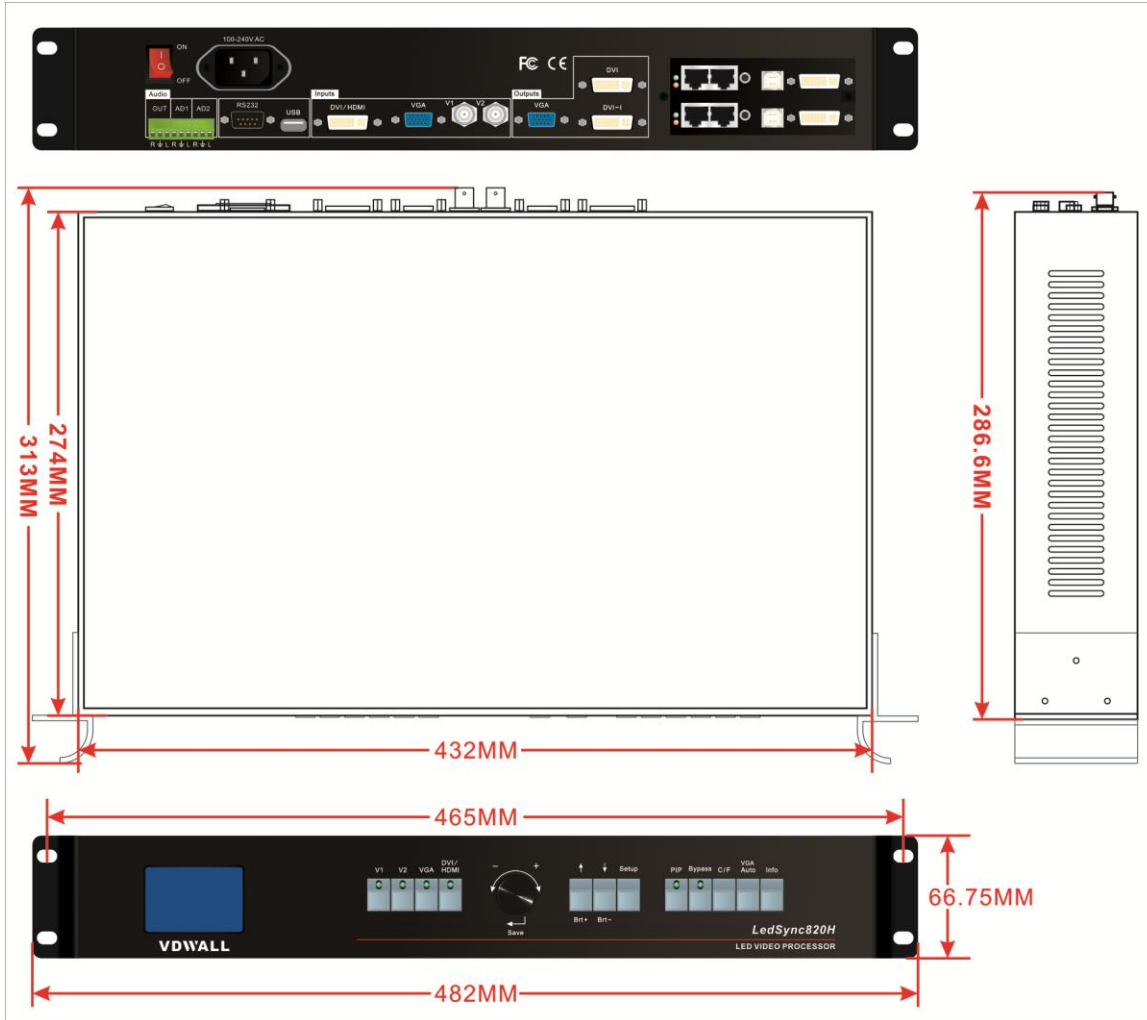
### ◆ Specifications

Inputs	
Nums/Type	2xComposite 1xVGA (RGBHV) 1xDVI (HDMI) (1.3a with HDCP )
Video system	PAL/NTSC
Composite Video Scope/Impedance	1V (p_p) / 75Ω
VGA Format	PC (VESA) ≤2048x1152 @60Hz
VGA Scope/Impedance	R、G、B = 0.7 V (p_p) / 75Ω
DVI /HDMI 1.3 Format (HDCP)	SD/HD (CEA-861) ≤1920x1080P @60Hz
	PC (VESA) ≤2048x1152 @60Hz
AUDIO Scope/Impedance	2.0Vp-p/10KΩ
Input Connectors	VGA: 15pin D_Sub(Female) DVI: 24+1 DVI_D Composite: BNC
Outputs	
Nums/Type	1xVGA (RGBHV) 2xDVI
VGA/DVI Format	1024x768@60Hz/75Hz 1280x1024@60Hz/75Hz 1600x1200@60Hz 1920x1080p@50Hz/60Hz 1366x768@60Hz 1440x900@60Hz
VGA Scope/Impedance	R、G、B = 0.7 V (p_p) / 75Ω
Output Connectors	VGA OUT: 15pin D_Sub(Female) DVI OUT1: 24+5 DVI_I DVI OUT2: 24+1 DVI_D
Others	
Control	Panel Button,RS232/USB
Power	100-240VAC 35W 50/60Hz
Operating Temp	5-40 °C
Humidity	15-85%
Dimensions (Package)	145 mm (height) × 370mm (width) × 535mm (length)
Weight (G.W.)	5.0 Kg

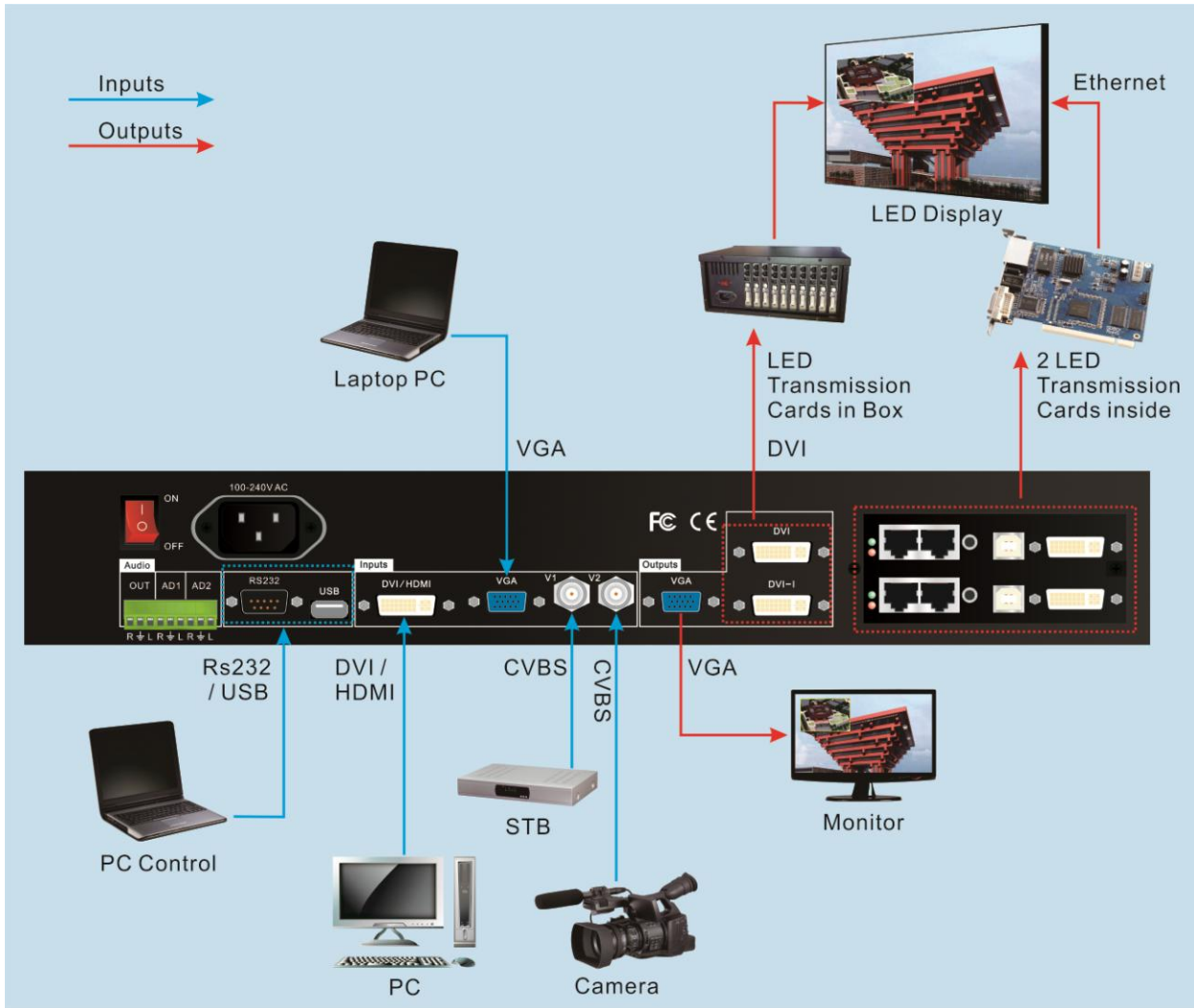
Weight (N.W.)	3.2Kg
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## ◆ Dimensions



## ◆ Connection diagram









You can Get the [LEDSync820H LED Video Processor](#) here