

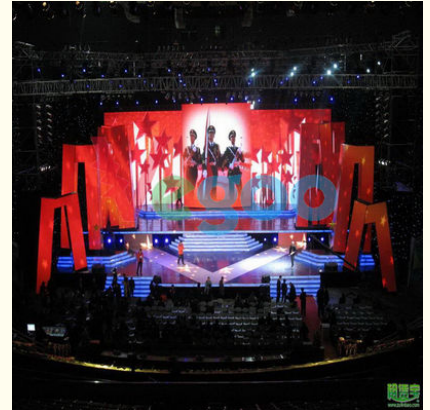
## Noiseless P3.91mm Stage LED Screens 1R1G1B / SMD2121 Black Lamp

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Vegoo
- Certification: CE/ROHS/FCC/
- Model Number: VG-FD 3.91
- Minimum Order Quantity: 1 Sq.m
- Packaging Details: Plywood case / Flight case / Carton box
- Delivery Time: 15 working days
- Supply Ability: 3000 Sq.m / month



### Product Specification

- Product Name: Stage LED Screens
- Pixel Pitch: 3.91mm
- Density: 65,536 Pixel/m<sup>2</sup>
- Module Size(L×W)mm: 250mm×250mm
- Module Resolution: 64×64
- Driving IC: MBI5124 Or ICN 2038S
- Brightness: 1000cd/
- Contrast: 1000:1
- Highlight: stage led display, stage led video wall



## Product Description

### 1R1G1B/SMD2121 Black lamp Stage LED Screens 3.91mm

#### Description:

#### 1. Fine and Smooth Picture

Drive IC of high refresh rate and high grey scale to ensure stable picture and better visual effect of the screen. The latest horizontal-blanking circuit applied to completely eliminate phenomenon of blanking and smear.

#### 2. Seamless Splicing

High conformity of picture without gap and information missing, realizing a seamless splicing display.

#### 3. Fast Installation and Dismantlement.

#### 4. Noiseless

Free of fans and air conditions, excluding noise and reducing power consumption.

### P3.91 Indoor Full color LED Display Specification

NO:	Product Name	Specification
1	Pixel Pitch	3.91mm
2	Pixel Configuration	1R1G1B/SMD2121 Black lamp
3	Density	65,536 pixel/m <sup>2</sup>
4	Module Size(L×W)mm	250mm×250mm
5	Cabinet Size(L×W×H)mm	500mm×500mm×90mm
6	Module Resolution	64×64
7	Cabinet Resolution	128×128
8	Driving Method	1/16 Scan
9	Driving IC	MBI5124 or ICN 2038S
10	Brightness	1000cd/
11	Contrast	1000:1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power: 600W
14		Average power: 200W
15	Module Weight	0.52kg
16	Color Temperature	9500K—11500K
17	Horizontal Viewing Angle	160°
18	Vertical Viewing Angle	120°
19	Signal Processing	10 or 14bit
20	Grey Processing	1024×1024×1024 16834×16834×16834
21	Control Distance	cable100m,Multimode500m,Single mode 2km
22	Frame Frequency	65 Hz
23	Refresh Rate	>1920Hz
24	Control Mode	Synchronous/Asynchronous
25	The Opposite Calibration Curve	With Eight Optional Gamma Calibration Curve
26		Users can choose the recommended curve or adjust it based on actual situation
27	MTBF	>50000 hours
28	Life Span	100,000 Hours
29	Operating Temperature	Working : -20 - 65 °C
30		Storage : -40 - 85 °C
31	Environment Temperature	-30°C to 60°C; humidity Rh10% to 95%
32	Remote Control	Can realize remote control and send alarm signal to operators in case of logging failure (Be customized)
33	Self-checking Technique	Self-inspection, communication test, power test, temperature monitoring (Be customized)
34	Operating System Platform	WindowsNT,Windows2000,WindowsXP,Windows7

35	Power Supply	AC 110-220V
36	Protection	dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)



#### Customer Service

- 1) Guarantee Time: Within one year after delivery form factory
- 2) Maintenance Coverage : LED modules,Power supply ,Control system and other accessories ( This warranty exclude accessories purchasing form other factory )
- 3) Maintenance Mode :  
By returned maintenance , through express or by other way
- 4) Response time for maintenance :
  1. Return mode: after receiving the returned products, we will repaired them within 24 hours and send them back to the user;
  2. Telephone or internet mode: we will contact user within 2 hours after getting informations and give solution within 8 hours;
  3. On-site mode: ( only for user inside china ) after receiving maintenance request , we will respond within 48 hours to user in Guangdong province; 72 hours to user outside Guangdong province, In the case of some special conditions , problems could be solved on the basis of friendly negotiation between two parties.

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