

MBI5124 / ICN 2038S P3.91 Led Panel Stage Background Led Video Wall

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
- Pixel Configuration: 1R1G1B/SMD2121 Black Lamp
- Density: 65,536 Pixel/m²
- 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 video wall,
stage background led screen



Product Description

MBI5124 or ICN 2038S 3.91mm Stage LED Screens LED display system

Description:

LED display system includes led panels, speakers and cooling fans which controlled by PLC intelligent power system. A reliable power system is very important for the stability of the whole led display system. Because of step power method, the system can avoid from the shock of instantaneous high current, and the material could be well protected, so it extent the led display lifespan.

The led display system has some protection functions of anti-high temperature, Anti-corrosion, pest control, waterproof, dust-proof, lightning protection, anti-static, wind, earthquake, anti-jamming systems.

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 ²
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 :Return mode: after receiving the returned products, we will repaired them within 24 hours and send them back to the user;Telephone or internet mode: we will contact user within 2 hours after getting informations and give solution within 8 hours;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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