# P5mm Fixed Led Wall Display Screen , Wall - Mounted Led Stage Display Screen

### **Basic Information**

. Place of Origin: SHENZHEN

. Brand Name: SC

CE.3C,FCC,ROSH,ISO9001 · Certification:

Model Number: • Minimum Order Quantity: 1 Square Meters • Price: Negotiable

 Packaging Details: Wooden box, Flight Case • Delivery Time: 10 days after received deposit Payment Terms: L/C, D/A, D/P, T/T, Western Union . Supply Ability: 5000 Square Meter/Square Meters per

Month

SMD Nationstar

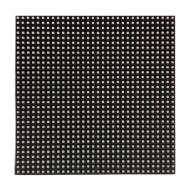


## **Product Specification**

· Color: Full Color 5500-6000Nits . Brightness: 2 Years • Warranty: CE Certificate: · Uasge: Outdoor • Driver IC: MBI5124

5S Scan Mode:

• Package Mode:



## More Images





### **Product Description**

### Factory P5mm Fixed use SMD outdoor LED display sign full color video wall outdoor large display screen

#### Product features:

- 1. With the best LED industrial waterproof and ultraviolet-proof
- 2. SMD in 1 technology, confirm the super wide view angle and better evenness surface and stability
- 3. RGB high gray processing to show any real color
- 4. Support point correction function, ensure the consistency of the color and the brightness during the usage
- 5. Accurate, shortcut flexile installation, can be applied to any different environment
- 6. With protection grade of IP65, suit to any bad weather
- 7. With professional aviation plugs as connector, ensure the quality and safety
- 8. Complete series, accept customized, cabinet sizes can be customized as different request from projects

#### Parameter

#### 1 LED Light Parameter

LED	LED brand	I	wave Length(nm)	Average Brightness (mcd)	Test Condition
Red(R)	Sanan	-SMD	620-625nm	600-900mcd	25°C,20mA
Green(G)	Huacan	2727	516-530nm	1000-1500mcd	25°C,15mA
Blue(B)	Huacan		465-475nm	260-360mcd	25°C,10mA

#### 2 Pixel/Module

No	Item	Parameter
1	Pixel Pitch	5 mm
2	Pixel Configuration	1R1G1B / R:G:B=3:6:1
3	LED Lamp	Full color
4	Density	40000dot/m <sup>2</sup>
5	Module Size	160*160mm
6	Module Pixel	32*32=1024dot
7	Module Thickness	16mm
8	Module Weight	267g
9	Module Power	≤21W
10	Drive Valtage	DC5V
11		4.2A
12	PortType	HUB-75D/B

#### 3 Screen Parameter

No	Item	Parameter		
1	Standard Caninet Size	960mm*960mm*160mm		
2	Cabinet Weight	35KGS		
3	Brightness/Adjustment	≥5500cd/m², Level 16- Automatic / Level 100-Manual operation		
4	View Angle	≥120°(Vertical),≥120°(Horizontal)		
5	Best View Distance	5-15m		
6	Grey Scale	Within 65536 Step		
7	Frame Frequency	≥60Hz		
8	Refresh Rate	≥720Hz		
9	Signal Input Source	Composite, S-video, Component, VGA, DVI, HDMI, SDI, HD-SDI		
10	Scan Mode	1/8Scan		
11	Drive IC	5020		
12	Module Qty / M <sup>2</sup>	39		
13	Display Color Qty	16777216		
14	Continuous Working Time	>24(Hrs)		
15	Screen Lifespan	>100,000(Hrs)		
16	MTBF	>5000(Hrs)		
17	Max. power consumption	850W/		
18	Ave. power consumption	280W/		
19	Out of control pixel rate	≥3/10,000(discrete distribution)		
20	Control Distance	100M(Ethernet) 500M(Multi-fiber) 10KM(Sigle-fiber)		
21	Flatness	Screen Surface≤0.5mm,Pixel Pitch≤0.3mm		
22	Operation Temperature	-10°C +50°C		
23	Working Humidity	10% 98%RH		

24	Storage Temperature	-40°C +85°C
25	Software Connection	Standard Computer Connection, Compatiable With Windows, Unix, Novell
26	protection system	Overtemperature/overload/power/image compensation/nonlinear correction
27	Working Valtage	200~240 V
28	Dielectric Strength	50HZ/1500V(AC RMS)/1min
29	Temperature Rise	Metal≤40K,Insulation≤65K, After Heat Balance
30	IP Grade	IP65
31	Computer display mode	1024*768
33	Media Player	LED Pressional Media Player

#### **Application Case:**

Widely used for shopping malls, entertainment venues, schools, government agencies, trade fair, fair, aiming at the exhibition, press conference, meeting rooms, cinemas, airports, hotels, internal, station waiting area, indoor stadium, and a variety of public facilities and so on.

#### Packing & Delivery:

- 1 . For Iron cabinet of indoor and outdoor LED display screens, we use wooden case to pack.
- 2 . For die-casting aluminum cabinet of LED rental stage display screen, we use flight case to pack.
- 3. By air or by sea!

#### **Project Cases**



## SOL COLOR SHENZHEN SOL COLUR DISPLAY CO.,LTD

+86 13751136904

chenhao@sol-colour.com



sol-colur.com

2nd Floor, Building 8, Nangang Third Industrial Zone, TangtouCommunity, Shiyan Street, Bao'an District, Shenzhen