

## High Brightness Led Public Display 3mm Led Screen 1R1G1B / SMD2121 Black Lamp

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Vegoo
- Certification: CE/ROHS/FCC/
- Model Number: VG-FD 3
- 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: P3 Indoor Full Color LED Display
- Certification: CE/ROHS/FCC
- Pixel Pitch: 3mm
- Pixel Configuration: 1R1G1B/SMD2121 Black Lamp
- Density: 111,111pixel/m<sup>2</sup>
- Moduel Size(L×W)mm: 192mm×192mm
- Brightness: 800cd/
- Contrast: 1000:1
- Highlight: full color led display board,  
indoor advertising led display



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## Product Description

### P3 Indoor Full color LED Display 1R1G1B/SMD2121 Black lamp

#### Description:

- 1) High refresh rate , high brightness and high contrast which make the screen without any delay and smear phenomenon under direct sunlight.
- 2) Energy saving:low electric current,high-bright lamps
- 3) The brightness can be adjustable to meet the need of changing environment
- 4) Wide viewing angle: The horizontal and vertical viewing angles are so wide that it is suitable for wide horizontal
- 5) Environment protection, antistatic, dust-proof, good heat dissipation, cost-effective .
- 6) Error detection and monitoring:it can monitor the inner temperature,voltage,cooling fans etc and error detection automatically.
- 7) High reliability: using distributed scanning technology and module design technology that make higher reliability and stability.
- 8) Steady and reliable system:with strong anti-interference ability and long service life that can continually work for over 24 hours, and it's easy to operate the system.
- 9) Favorable effect: using dot to dot calibration technology makes the image clearer and the layering stronger
- 10) Convenient installation and maintenance of display modules

#### Remote Control

Can realize remote control and send alarm signal to operators in case of logging failure (Be customized)

#### Self-checking Technique

Self-inspection, communication test, power test, temperature monitoring (Be customized)

### P3 Indoor Full color LED Display Specification

Product Name	Specification
Pixel Pitch	3mm
Pixel Configuration	1R1G1B/SMD2121 Black lamp
Density	111,111pixel/m <sup>2</sup>
Module Size(L×W)mm	192mm×192mm
Cabinet Size(L×W×H)mm	576mm×576mm×90mm
Module Resolution	64×64
Cabinet Resolution	192×192
Driving Method	1/32 Scan
Driving IC	MBI5124 or ICN 2038S
Brightness	800cd/
Contrast	1000:1
Brightness Adjustment	Auto and Manual
Power Consumption	Max Power: 800W
	Average power: 200W
Module Weight	0.25kg
Color Temperature	9500K—11500K
Horizontal Viewing Angle	140°
Vertical Viewing Angle	140°
Signal Processing	10 or 14bit
Grey Processing	1024×1024×1024 16834×16834×16834
Control Distance	cable100m,Multimode500m,Single mode 2km
Frame Frequency	65 Hz
Refresh Rate	>1920Hz
Control Mode	Synchronous/Asynchronous
The Opposite Calibration Curve	With Eight Optional Gamma Calibration Curve
	Users can choose the recommended curve or adjust it based on actual situation
MTBF	>50000 hours
Life Span	100,000 Hours
	Working : -20 - 65 °C

Operating Temperature	Storage : -40 - 85 °C
Environment Temperature	-30°C to 60°C; humidity Rh10% to 95%
Operating System Platform	WindowsNT,Windows2000,WindowsXP,Windows 7
Power Supply	AC 110-220V
Protection	dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)

#### Applications:

Stage Background  
Airport Station  
Television Relay



#### Our service

1. Your inquiry related to our products or price will be replied in 2hrs
2. OEM customized products
3. 2 years warranty
4. Complaint respond period not exceed 24 hours; maintenance guidance and problem solution supplied in 48 hours.
5. Free technician training..
6. Top quality+Reasonable price+Responsible After Service=Successful & Win



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