

# P3 Pixel Pitch 16scan Full Color Outdoor LED Display With Energy Efficiency And Extended Lifespan

### **Basic Information**

Place of Origin: ChinaBrand Name: VEGOO

Certification: CE ROHC FCC
 Model Number: VG-P3-16S
 Minimum Order Quantity: 1 Square meter
 Price: Negotiable

Packaging Details: Wooden box or Flight case

• Delivery Time: 15-25days

Payment Terms: T/T

Supply Ability: 8000sqm per month



# **Product Specification**

• Pixel Pitch: 3mm

Option Colors: Single Color And RGB Full Color

Scan Method: 1/16 S
Refresh Frequency: > 3840Hz
Warranty: 2years
Led Lamp: SMD 1415
Maintenance: Front Service
Cabinet Size: 576mm×576mm
Drive Type: Constant Drive

• Module Resolution: 64\*64

• Highlight: Full Color Outdoor LED Display,

P3 Pixel Pitch Outdoor LED Display, Extended Lifespan Outdoor LED Display



## **Product Description**

#### **Advantages**

Lower Operating Costs: Reduced energy consumption translates into savings over time.

Extended Lifespan: Better heat management contributes to longer-lasting components and fewer maintenance issues.

Improved Performance:Faster response time and better color accuracy enhance the overall visual quality.

### **Key Features**

Energy Efficiency:Common cathode displays consume less power compared to traditional designs, leading to lower operational costs. Heat Dissipation:Improved thermal management reduces heat buildup, enhancing the lifespan of the display.

High Brightness:Designed for outdoor environments, these displays maintain high brightness levels for visibility in direct sunlight.

Color Consistency: Provides uniform color reproduction across the display, ensuring a consistent viewing experience.

### **About Us**

Shenzhen Weigu Electronic Technology Co. Ltd (brand: Vegoo) is a new high-tech enterprise who specializes in the R&D, manufacture, sales and service of LED displays. Our factory covers an area of nearly 10,000 square meter, monthly production reach to 8,000 square meters of LED display with 15 sets high-speed SMD machine.

### A Wide Range of Products

Our main products include LED rental display series, outdoor advertising board series, indoor small pixel pitch series, stadium display series, window transportation display series, LED ball and various kinds of heteromorphic displays and more. Widely Used in Various Public Places

Products are widely used in various public places: such as commercial plaza, government agency, stadiums, transport facilities, financial institutions, theater, performance hall, etc. Our Products are exported to the United States, Europe, Southeast Asia and other countries, HongKong, Taiwan and other regions.

Unit Module	Item	Parameter
	Model Number	VG-P3-16scan
	Module size	192mm*192mm
	Physical pitch	3mm
	Physical Density	111111 dots/m2
	Pixel Configuration	1R1G1B
	LED Package Mode	SMD 1415
	Module Resolution	64dots(W)*64dots(H)
	Max Power Consumption	26W
	Module Thickness	15.5mm
	Module Weight	330g
	Drive Type	Constant drive
	Scan Mode	1/16 scan
	Port Type	HUB75
	Match Cabinet Size	W576mm*H576mm
	(DC) Working Voltage	DC 5V
	Protective Measures	Three Proofing Pai
Display Parameters	Best Viewing Angle	H:120°;V:120°
	Recommended Viewing Distance	3m-50m
	Driver IC	ICN2153
	Refresh Rate	1920Hz
	Brightness of White Balance	6000cd/
	Input voltage	110-220V;AC±10%
	Operating Temperature/Humidity	-20 ~+60
	Average Power Consumption	220w/
	Max. Power Consumption	800w/
	Life Time	>100000 hours
	Bad Light Rate	<0.0001
	MTBF	>5000 hours

# **Detail Images**











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