

## Light weight P10 Outdoor Full color LED Display 5500cd/

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Vegoo
- Certification: CE/ROHS/FCC/
- Model Number: VG-FD P10
- Packaging Details: Plywood case / Flight case / Carton box
- Delivery Time: 3-5 days
- Supply Ability: 3000Sq.m



### Product Specification

- Product Name: P10 Outdoor Full Color LED Display
- Pixel Pitch: 10mm
- Pixel Configuration: 1R1G1B/SMD3535
- Density: 10,000 Pixel/m<sup>2</sup>
- Module Size(L×W)mm: 320mm×160mm
- Cabinet Size(L×W×H)mm: 960mm×960mm×130mm
- Module Resolution: 32×16
- Brightness: 5500cd/
- Contrast: 1000:1
- Highlight: outdoor advertising led display screen,  
outdoor full color led screen



## Product Description

### Quick Details:

1. Light weight and slim design, 0.28kg/cabinet, cabinet size is 320mm×160mm.
2. Quick and easy, 10 seconds for assembling 2 cabinets without any tools.
3. Die casting aluminum cabinet design, saves 40% steel structure.
4. Hollow design, wind resistant and great heat dissipation.
5. Outdoor and indoor cabinets and modules are compatible with each other.
6. Easy maintenance, front and rear maintenance are available.

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Module Size(L×W)mm	320mm×160mm
Cabinet Size(L×W×H)mm	960mm×960mm×130mm
Module Resolution	32×16
Cabinet Resolution	96×96
Driving Method	1/ 4 Scan
Driving IC	MBI5124 or ICN2038S
Brightness	5500cd/
Contrast	1000:1
Brightness Adjustment	Auto and Manual
Power Consumption	Max Power:650W
	Average power: 200W
Module Weight	0.28kg
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
Operating Temperature	Working : -20 - 65 °C
	Storage : -40 - 85 °C
Environment Temperature	-30°C to 60°C; humidity Rh10% to 95%
Operating System Platform	WindowsNT,Windows2000,WindowsXP,Windows7
Power Supply	AC 110-220V
Protection	waterproof, dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)



## Company Introduction

Shenzhen WeiGu Electronic Technology Co., Ltd is one of leading high-tech manufacturer for LED display, LED lighting and related LED photoelectric engineering. 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. Mass production ensures the uniformity and stability of all raw materials. Through resource integration, comprehensive integrated solutions, we providing more thoughtful services to our customers with ensuring the products quality and reduce cost effectively.

"Staff are first, customers are highest" is the basic philosophy that we've been insisting since WeiGu LED founded. Our company aim to build a team like wolfs with ability of learning-oriented, high execution, cohesion. Library was been set up for staff learning and relaxation. We also set up volunteer team to reveal enterprise positive energy. Company's overall image and working environment and positive energy has attracted a group of senior technological team and formed from the LED components to the LED terminal product research and development, manufacture complete industry scale.

Our products WeiGu LED displays in the rapidly expanding Chinese market at the same time, has towards the international market, and the share of export gradually increasing. (all of our products passed RoHS/CCC/CE/EMC/ISO /FCC certifications. The LED application product variety is complete which researched and manufactured by our company, the product structure diversifying. Including: Cover the indoor and outdoor series. Such like: 1. Rental display; 2. Advertising LED display; 3. LED TV; 4. Full color anomalous display etc. 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, Hong Kong, Taiwan and other regions. With international standards of production process, strictly control product quality and won the customer consistent high praise.

Through the ways like cooperation with local customers, set up offices in local, WeiGu LED have set up a batch of after-sales service which can rapidly solve problems. For rapid response, to quickly solve customer problem, personalized solutions. Make the products and services reflect personalized, comprehensive, long cycle, less defects. WeiGu LED is located in Shiyan Town, Baoan district, Shenzhen. Positive response national green environmental protection, energy conservation and emission reduction policy in developing process. We continue to focus on the LED display, striving to become the world's highest cost-effective LED supplier, the solution to the overall service, with the attitude of a new high-speed development in LED display industry.



**Shenzhen Weigu Electronic Technology Co., Ltd.**



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