High brightness P16 Outdoor Full color LED Display 7500cd/

Our Product Introduction

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: P16 Outdoor Full Color LED Display
- Pixel Pitch: 16mm
- Pixel Configuration: 1R1G1B/SMD 3535
- Density: 3,906 Pixel/m2
- Moduel Size(L×W)mm: 256mm×256mm
- Cabinet Size(L×W×H)mm: 1024mm×1024mm×130mm
- Module Resolution: 16×16
- Cabinet Resolution: 64×64
- Brightness: 7500cd/
- Highlight: **outdoor advertising led display screen**, **outdoor full color led screen**

Product Description

Description:

1. High brightness which is adjustable to sufficiently meet the needs of various application environments.

2. The raw material of all of the outdoor products including LED chips, mask, glue and steel cabinets have the ability of enduring high temperature and high humidity, and being anti-UV, waterproof, anticorrosion and antirust.

3. Every production process is well controlled and all of the electronic components are covered by 2mm Tri-Guard Lacquer to ensure no oxidation, no rusty and no moisture. Five-Guard Lacquer will be used for special requirements.
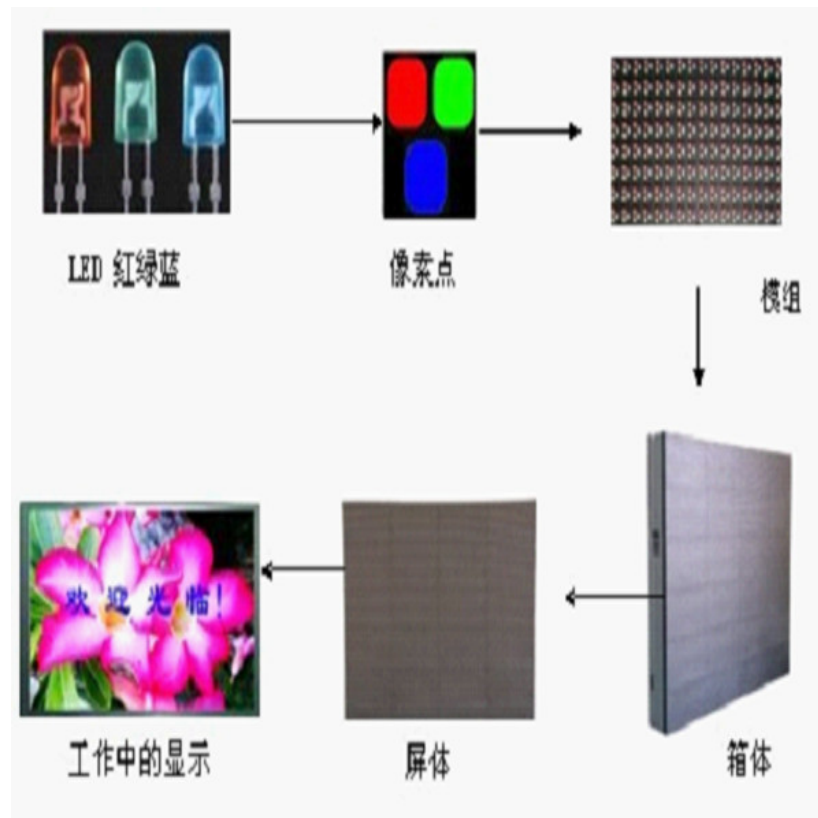
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Module Resolution	16×16
Cabinet Resolution	64×64
Driving Method	Static
Driving IC	MBI5124
Brightness	7500cd/
Contrast	1000:1
Brightness Adjustment	Auto and Manual
Power Consumption	Max Power: 1000W
	Average power: 500W
Module Weight	0.8kg
Color Temperature	9500K—11500K
Horizontal Viewing Angle	140º
Vertical Viewing Angle	140º
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
	Storage : -40 - 85
Environment Temperature	-30 to 60 ; humidity Rh10% to 95%
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)
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

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.