

## P6 Outdoor Full color LED Display

### 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: P6 Outdoor Full Color LED Display
- Pixel Pitch: 6mm
- Pixel Configuration: 1R1G1B/SMD3535
- Density: 27,777 Pixel/m<sup>2</sup>
- Module Size(L×W)mm: 192mm×192mm
- Cabinet Size(L×W×H)mm: 960mm×960mm×130mm
- Module Resolution: 32×32
- Cabinet Resolution: 160×160
- Driving Method: 1/8 Scan
- Driving IC: MBI 5124 IC Or ICN 2038S
- Brightness: 6500 /
- Contrast: 1000:1
- Highlight: outdoor digital signage displays,  
outdoor full color led screen



## Product Description

### Quick Details:

1. 6mm pixel rgb, hd, big density, very bright
2. 2 years' warranty for entire screen.
3. on-site professional service.
4. adequate spare parts supply.
5. hotline service, fast response.
6. technical support on upgrade and replacement.
7. regular maintenance service.

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6	Module Resolution	32×32
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8	Driving Method	1/8 Scan
9	Driving IC	MBI 5124 IC or ICN 2038S
10	Brightness	6500 /
11	Contrast	1000:1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power: 810W
14		Average power: 270W
15	Module Weight	0.244kg
16	Color Temperature	9500K—11500K
17	Horizontal Viewing Angle	140°
18	Vertical Viewing Angle	140°
19	Signal Processing	10 or 14bit
20	Grey Processing	1024×1024×1024 16834×16834×16834
21	Control Distance	cable100m,Multimode500m,Single mode 2km
22	Frame Frequency	65 Hz
23	Refresh Rate	>1920Hz
24	Control Mode	Synchronous/Asynchronous
25	The Opposite Calibration Curve	With Eight Optional Gamma Calibration Curve
26		Users can choose the recommended curve or adjust it based on actual situation
27	MTBF	>50000 hours
28	Life Span	100,000 Hours
29	Operating Temperature	Working : -20 - 65 °C
30		Storage : -40 - 85 °C
31	Environment Temperature	-30°C to 60°C; humidity Rh10% to 95%
32	Remote Control	Can realize remote control and send alarm signal to operators in case of logging failure (Be customized)
33	Self-checking Technique	Self-inspection, communication test, power test, temperature monitoring (Be customized)
34	Operating System Platform	WindowsNT,Windows2000,WindowsXP,Windows7
35	Power Supply	AC 110-220V
36	Protection	waterproof, dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)

### Our Sincere Services:

**Technical Support:** We could send our engineer to guide the installation for you. But the relevant cost should be paid by your esteemed company such as visa, hotel, food, flight ticket for back and forth, and should help to arrange our staff visa.

**Free training:** You can send your staffs who have some knowledge of electronics to our factory and we will provide free training about how to adjust, maintain and repair the display.



**Vegoo** 威固电子 **Shenzhen Weigu Electronic Technology Co., Ltd.**



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