

## P4 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: P4 Outdoor Full Color LED Display
- Pixel Pitch: 4mm
- Pixel Configuration: 1R1G1B/SMD1921
- Density: 62,500 Pixel/m<sup>2</sup>
- Moduel Size(L×W)mm: 256mm×128mm
- Cabinet Size(L×W×H)mm: 512mm×512mm×90mm
- Module Resolution: 64×64
- Cabinet Resolution: 128×128
- Driving Method: 1/8 Scan
- Driving IC: MBI5124
- Brightness: 5000cd/
- Contrast: 1000:1
- Highlight: outdoor advertising led display screen,  
outdoor digital signage displays



## Product Description

### 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.

### 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.

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8	Driving Method	1/8 Scan
9	Driving IC	MBI5124
10	Brightness	5000cd/
11	Contrast	1000:1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power: 1100W
14		Average power: 760W
15	Module Weight	0.208kg
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)

**Upgrade Service :**

Unschedule,we will upgrade our system of products without extra formal; we'll do our best to help users with upgrading ; the following conditions are excluded by this warranty :

1. Without approved documents;
2. Series code on products having been torn or changed ;
3. Damage caused by lighting strike or electrical problems;
4. Risks caused by irresistible incidents includes all kinds of natural disasters, fire, wars, policy changes, and some other human error accidents.
5. Users or third party refit or repaired by themselves without VEGOO's permission ;
6. Water intrusion or corrosion caused by improper keeping or operating ;
7. Over period of free maintenance .





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