UV - Proof Shockproof P8 Smd Outdoor Led Display Full Color 10bit / 14bit Signal Processing

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: P8 Outdoor Full Color LED Display
- Pixel Pitch: 8mm
- Pixel Configuration: 1R1G1B/SMD3535
- Density: 15,625 Pixel/m2
- Moduel Size(L×W)mm: 256mm×128mm
- Driving IC: MBI5124 Or ICN 2038S
- Brightness: 5000cd/
- Contrast: 1000:1
- Highlight: **outdoor digital signage displays, outdoor full color led screen**

Product Description

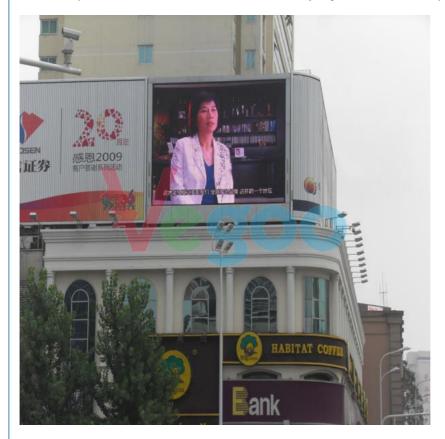**UV-proof and Shock-proof P8 Outdoor Full color LED Display 768mm×768mm×130mm**

Description:

1. Pixel Configuration: 1R1G1B/SMD3535
2. Locks on both sides of cabinet contribute to uniformity and flatness of two neighboring cabinets.
3. Neat and Hidden Wiring allow the display more tidy and beautiful.
4. Leds separate from driver design: Low heat emission and easy maintenance.
5. 4 Protective measures: Dust-proof, Water-proof, UV-proof and Shock-proof.
6. High brightness 6500nits and Manually adjust brightness(Automatic for option).

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1	Pixel Pitch	8mm
2	Pixel Configuration	1R1G1B/SMD3535
3	Density	15,625 pixel/m2
4	Moduel Size(L×W)mm	256mm×128mm
5	Cabinet Size(L×W×H)mm	768mm×768mm×130mm
6	Module Resolution	32×16
7	Cabinet Resolution	96×96
8	Driving Method	1/ 4 Scan
9	Driving IC	MBI5124 or ICN 2038S
10	Brightness	5000cd/
11	Contrast	1000:1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power:450W
14		Average power: 200W
15	Module Weight	0.35kg
16	Color Temperature	9500K—11500K
17	Horizontal Viewing Angle	140º
18	Vertical Viewing Angle	140º
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 ℃
30		Storage : -40 - 85 ℃
31	Environment Temperature	-30℃ to 60℃; 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)

Customer Service

1) Guarantee Time: Within one year after delivery form factory
2) Maintenance Coverage : LED modules,Power supply ,Control system and other accessories (This warranty exclude accessories purchasing form other factory)
3) Maintenance Mode :
By returned maintenance , through express or by other way
4) Response time for maintenance :Return mode: after receiving the returned products, we will repaired them within 24 hours and send them back to the user;Telephone or internet mode: we will contact user within 2 hours after getting informations and give solution within 8 hours;On-site mode: (only for user inside china) after receiving maintenance request , we will respond within 48 hours to user in Guangdong province; 72 hours to user outside Guangdong province, In the case of some special conditions , problems could be solved on the basis of friendly negotiation between two parties.