High Efficient P8mm Custom Outdoor Full Color LED Display
320mm×160mm

Our Product Introduction
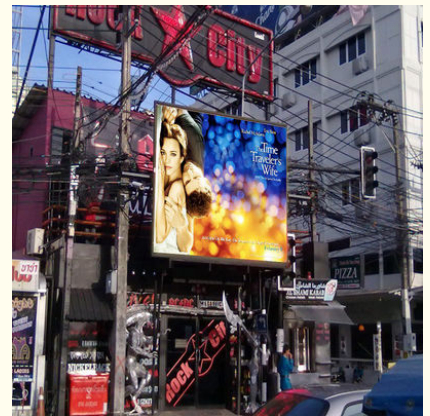
Basic Information

- 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: 320mm×160mm
- Cabinet Size(L×W×H)mm: 960mm×960mm×130mm
- Module Resolution: 40×20
- Cabinet Resolution: 120×120
- Driving Method: 1/ 5 Scan
- Driving IC: MBI5124 Or ICN 2038S
- Brightness: 5500/
- Contrast: 1000:1
- Highlight: **outdoor digital signage displays, outdoor full color led screen**

Product Description

high efficient P8 Outdoor Full color LED Display 320mm×160mm

Description:

1. Energy efficient
2. ODU Connector (made in Germany)
3. Usage Status Display
4. Protective Buffer
5. Test Button
6. Carbon fiber construction
7. Ultra-thin design & lightweigh Only 0.6kg/Module
8. Modular design for convenient maintenance

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9	Driving IC	MBI5124 or ICN 2038S
10	Brightness	5500/
11	Contrast	1000:1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power:600W
14		Average power: 250W
15	Module Weight	0.6kg
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 85-264V
36	Protection	waterproof, dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)

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.