

# High Definition Ultra Thin Lightweight P8 Outdoor Full Color LED Display 9500K - 11500K

## **Basic Information**

Place of Origin: ChinaBrand Name: Vegoo

Certification: CE/ROHS/FCC/Model Number: VG-FD P10

Packaging Details:
 Plywood case / Flight case / Carton box

Delivery Time: 3-5 daysSupply 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

• Cabinet Size(L×W×H)mm: 768mm×768mm×130mm

Module Resolution: 32×16
Cabinet Resolution: 96×96
Driving Method: 1/4 Scan

Driving IC: MBI5124 Or ICN 2038S

Brightness: 5000cd/Contrast: 1000:1

Highlight: outdoor advertising led display screen,

outdoor digital signage displays



## **Product Description**

#### Ultrathin design and lightweight P8 Outdoor Full color LED Display

## Description:

- 1. Ultrathin design and lightweight: carbon fiber cabinet, easy to install and transport.
- 2. OEM cabinet size: cabinet size is 768mm×768mm×130mm and compatible with different pixels.
- 4. Fast Installation and disassembling: connection lock between cabinets are patented, closely combined, safe, reliable and adjustable
- 5. Unique blanking circuit: high definition display by eliminating the row/line after-image without damaging the LED lamps.
- 7. High refresh rate, high gray level: It can reach 14bit, refresh rate is more than 4000HZ, the gray level is still high even under the condition of low brightness
- 8. Color correction: support dot-to-dot correction, guarantee the consistency of LED color and brightness, No chromatic aberration for new screens.
- 9. Dual back-up: both power supply and system dual back-up are optional, reliable performance.

#### Applicant:

suit for outdoor stage, outdoor advertisings and so on.

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Driving Method	1/ 4 Scan
Driving IC	MBI5124 or ICN 2038S
Brightness	5000cd/
Contrast	1000:1
Brightness Adjustment	Auto and Manual
Power Consumption	Max Power:450W
	Average power: 200W
Module Weight	0.35kg
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 °C
	Storage : -40 - 85 °C
Environment Temperature	-30°C to 60°C; 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)

#### Service and Guarantees

Services Before-sale:Set a special telephone line to resolve the confusion from clients and supply free technology services by telephone. Consider the demands of clients carefully, study the situation of the installation condition, Team up the related staff and workers promptly, give clients design program details to help them choose the products which they wanted as soon as

Service In - sales :Try the best to meet the reasonable demands by clients Provisional changed .Keep close touch with the clients during the period if installation. Cooperate friendly with the clients, satisfy the clients with the best quality of led display.

Service After-sale:Normal products have one year guarantee, and whole life maintenance, free charges . we just charge materials cost only if products out off guarantee. You can down load and upgrade the related operating software of Led display freely from our company website, so as to resolve the problems when you use our led display. Check the quality of appliance, do maintenance job and ask good suggestions form clients on a regular time schedule .





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