

# P4 Outdoor Full color LED Display

## **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:
P4 Outdoor Full Color LED Display

• Pixel Pitch: 4mn

Density: 62,500 Pixel/m2Moduel Size(L×W)mm: 256mm×128mm

Module Resolution: 64×64
Cabinet Resolution: 128×128
Brightness: 5000cd/
Contrast: 1000:1

 Highlight: outdoor advertising led display screen, outdoor digital signage displays



# **Product Description**

#### **Remote Control**

Can realize remote control and send alarm signal to operators in case of logging failure (Be customized)

## Application:

Suit for advertisement, stage, stadium, exhibition, TV-Show, mansion video wall, shopping mall, banks, schools, bus station, airport, gym, market, factories, monitoring centers, hospitals, bars etc.

- 1. Video display for advertisement
- 2. Dynamic display for logo, text, video
- 3. Live broadcast for news, sport, concert...
- 4. Stage background
- 5. Information display for time, schedule, text

#### P4 Outdoor Full color LED Display Specification

| NO: | Product Name                   | Specification  |
|-----|--------------------------------|--|
| 1   | Pixel Pitch                    | 4mm  |
| 2   | Pixel Configuration            | 1R1G1B/SMD1921   |
| 3   | Density                        | 62,500 pixel/m2  |
| 4   | Moduel Size(L×W)mm             | 256mm×128mm  |
| 5   | Cabinet Size(L×W×H)mm          | 512mm×512mm×90mm   |
| 6   | Module Resolution              | 64×64  |
| 7   | Cabinet Resolution             | 128×128  |
| 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       | 140º   |
| 18  | Vertical Viewing Angle         | 140º   |
| 19  | Signal Processing              | 10 or 14bit  |
| 20  | Grey Processing                | 1024×1024×1024<br>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%   |
| 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,<br>anticorrosion, smoulderproof, anti-static, shockproof,<br>lightningproof, smoke alarm and temperature alarm. (Be<br>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 :
- 1. Return mode: after receiving the returned products, we will repaired them within 24 hours and send them back to the user;
- 2. Telephone or internet mode: we will contact user within 2 hours after getting informations and give solution within 8 hours;
- 3. 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.





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