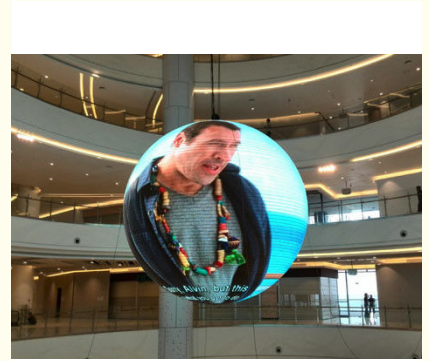# SMD Full Color P4 Indoor Advertising Ball LED Display Screens 1/16 Scan

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Vegoo
- Certification: CE/ROHS/FCC/
- Model Number: VG-SD P4
- Minimum Order Quantity: 1 Sq.m
- Packaging Details: Plywood case / Flight case / Carton box
- Delivery Time: 35-60 working days

Product Specification

- Product Name: Ball LED Display
- Cabinet Resolution: 128×128
- Driving Method: 1/16 Scan
- Driving IC: MBI5124 Or ICN 2038S
- Brightness: 1000cd/
- Contrast: 1000:1
- Color Temperature: 9500K—11500K
- Horizontal Viewing Angle: 140º
- Highlight: **led ball screen**, **led video ball**

Product Description

SMD Full color P4 indoor advertising led display screens

Description:

Safety. Using the low voltage DC so that no matter the elderly and children can safely operate without potential safety hazard.
Softness. Using PCB as the substrate and can apply to various advertising model requirements.
Long lifespan. The normal operating time is 100000 hours. If worked all the day long, it would work for at least 10 years.
Energy conservation and environmental protection Using the environmental materials and low power (0.04W-0.08W) so that cannot result in waste and pollution.
Easily installation. Using attaching clamp, wire casing, iron wire, iron net and can install on all kinds of undertake surface. It can also be installed by the double-sided adhesive because of the light weight.
Pure color. Using the high bright SMT and the color is pure, downy and no glare

Applications:

advertising media, sports stadiums, airport station integrated information dissemination, business establishments, public area.
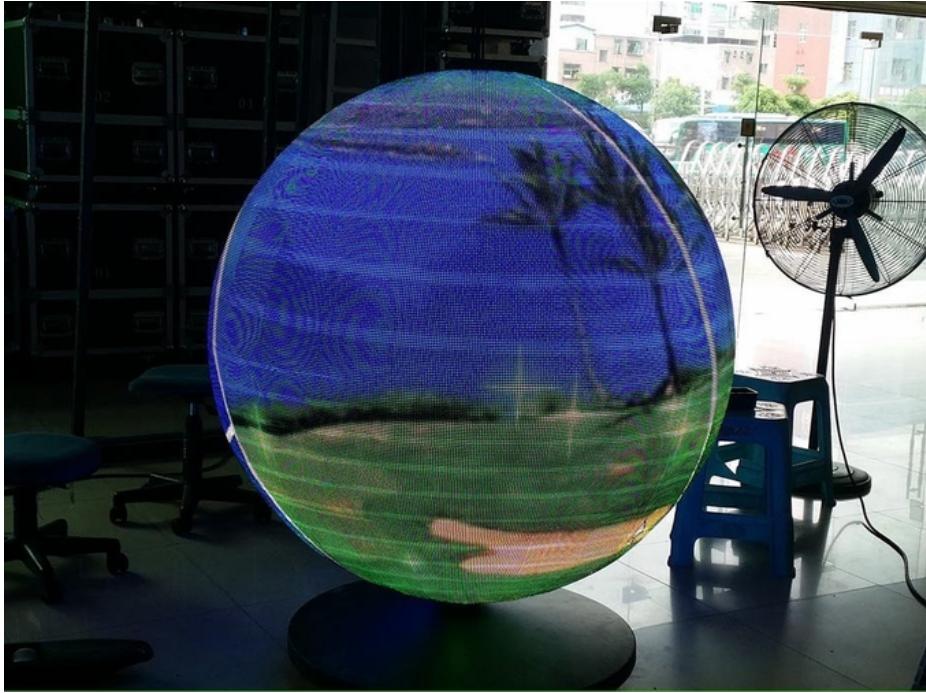
P4 Indoor Full color LED Display Specification:

Product Name	Specification
Pixel Pitch	4mm
Pixel Configuration	1R1G1B/SMD2121 Black lamp
Density	62,500 pixel/m2
Moduel Size(L×W)mm	256mm×128mm
Cabinet Size(L×W×H)mm	512mm×512mm×90mm
Module Resolution	64×32
Cabinet Resolution	128×128
Driving Method	1/16 Scan
Driving IC	MBI5124 or ICN 2038S
Brightness	1000cd/
Contrast	1000:1
Brightness Adjustment	Auto and Manual
Power Consumption	Max Power: 610W
	Average power: 240W
Module Weight	0.2kg
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 ℃
	Storage : -40 - 85 ℃
Environment Temperature	-30℃ to 60℃; humidity Rh10% to 95%
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

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 .