



Ultra Light High Brightness Flexible Led Video Wall P4 Indoor Led Display 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: 12-15 days



Product Specification

- Product Name: Flexible LED Screen
- Pixel Pitch: 4mm
- Density: 62,500 Pixel/m²
- Module Size(L×W)mm: 256mm×128mm
- Module Resolution: 64×32
- Cabinet Resolution: 128×128
- Driving IC: MBI5124 Or ICN 2038S
- Contrast: 1000:1
- Highlight: flexible led display, flexible led video wall



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Product Description

Ultra light high brightness Soft Flexible LED Screen Pixel Pitch 4mm

Description:

New generation flexible LED screen, ultra light, high brightness, and easy to install, widely applied for architecture media facade and stage rental.

Ultra light, a simple installation structure is enough to hold the screen. Panels can be well fixed by locking the following two pieces of connector on installation structure.

Both single LED strips and LED dot can be taken out for repair or replacement, which make service much more convenient. Head and tail of the panel with waterproof connectors.

P4 Indoor Full color LED Display Specification:

Product Name	Specification
Pixel Pitch	4mm
Pixel Configuration	1R1G1B/SMD2121 Black lamp
Density	62,500 pixel/m ²
Module 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	140°
Vertical Viewing Angle	140°
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%
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	dustproof, high temperature pervention, anticorrosion, smoulderproof, anti-static, shockproof, lightningproof, smoke alarm and temperature alarm. (Be customized)

Application :

As stage backgro
Und for stage shows, concerts etc.;
Indoor & outdoor decoration, as led video ceiling/video wall, etc;
As building facade, large advertising screen, led pixel light, soft led string, etc;
For modeling to create any innovative ideas;
For rental & fixed projects.

Features:

1. Flexible and bendable

The flexible chassis and soft cover design enable user to bend it freely, so it can be assembled at any uneven or irregular locations.

2. Super thin and light

Flexible LED Sign is one of the thinnest & lightest LED signs in the world with special materials and advanced technology. Every module is weight of 800g.

3. Easy to splice, install and maintain

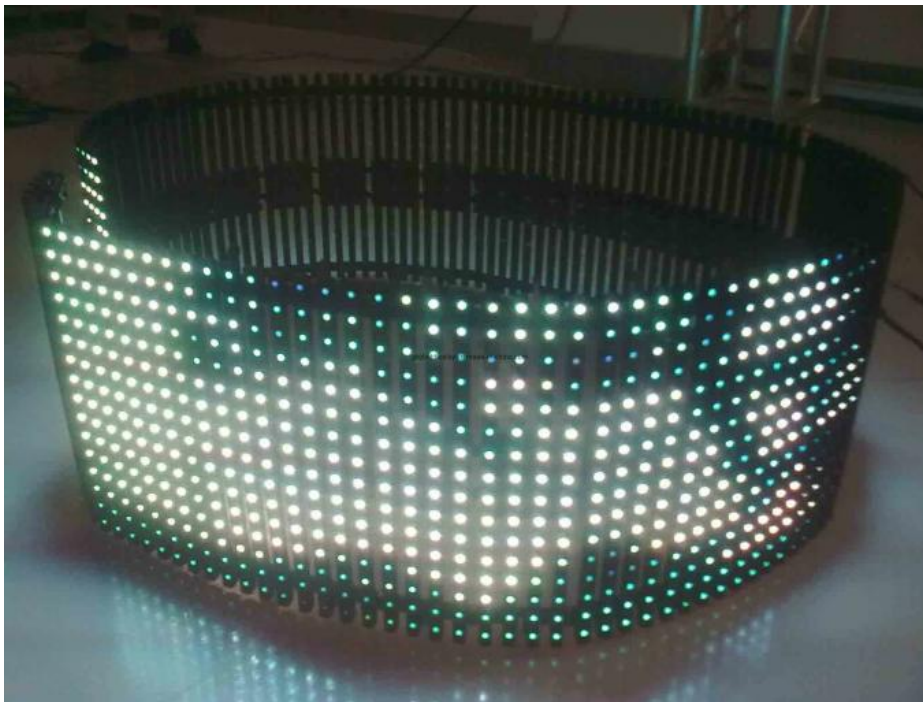
Modularization design and no other connected cables make the installation so easy. User just mounts iron sheet or magnetic product on the surface in the first, then stick the Flexible LED sign on the surface .

4. Low power consumption

The maximal power consumption of a module is less than 12W

5. Wide application

Can be used in so many fields and occasions ,especially in all kinds of irregular buildings . For example hotel advertising, stage renting, television, shopping malls, big markets, outdoor stadiums, concerts, fairground ,sightseeing districts, etc...



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