





# Product Introduction

The world's first third-generation COB display technology, LED display panel has higher protection performance, higher reliability, higher contrast, better picture quality, more flexible and convenient splicing method and higher environmental adaptability , which are widely used in indoor realistic scenes.

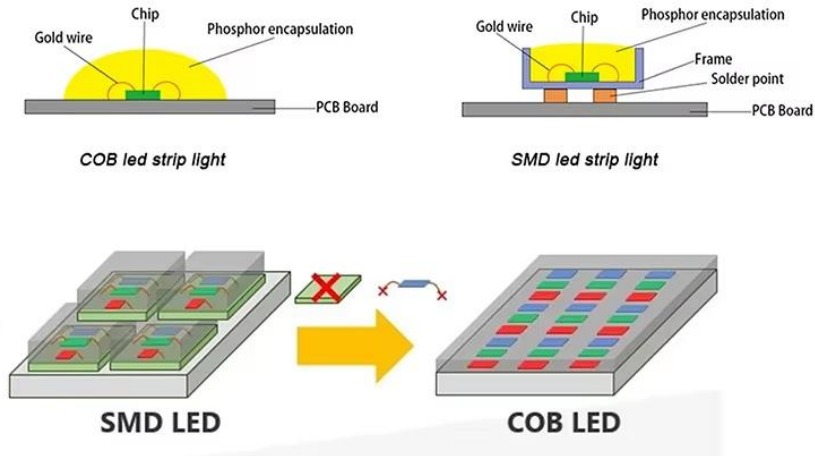
COB small-pitch LED display is mainly used in below scenes :

- Studio hall
- Security Monitoring Center
- Conference Room
- Command center
- Others scenes



# Product Introduction

The traditional (SMD) surface-mounted soldering technology, consists of 3 chips, 1 red, 1 blue, and 1 green, that are encapsulated into a small bulb/lamp, and the step of sealing epoxy Glue on the module surface is COB (Chip on Board) is a brand-new packaging technology that directly attaches the light-emitting chip onto the PCB.



**COB**

**SMD**



# Product Introduction

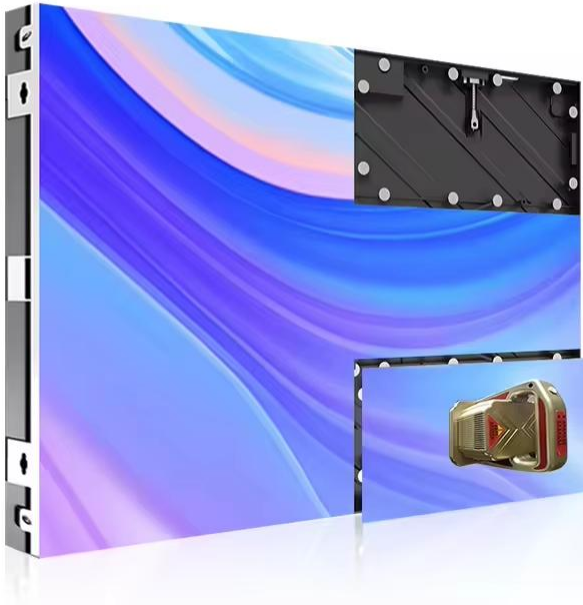
Items	P0. 93	P1. 25	P1. 56
Module size	150*168.75mm		
Pixel resolution	160*180	120*135	96*108
Scan mode	54S	60S	54S
Lamp surface process	Mute surface		
surface hardness	4H		
Displays the unit size	V168-35B:600*675*39.5mm/V168-27B:600*337.5*27.5mm		
Unit weight	7.9kg(35 inch 600*675)/approximately 4kg(27 inch 600*337.5)		
Cell resolution	640*720/640*360	480*540/480*270	384*432/384*216
Density(pixels/m2)	1137777dots/m2	640000dots/m2	409600 dots/m2
Circuit scheme	Gongyin circuit	Gongyang circuit	
Flash Correct the storage	have		
Control system	Nova Star		
White balance brightness	Standard size of 600 cd / m2		
Refresh rate	3840Hz		
contrast ratio	10000:1 (without ambient light)		
colour temperature	9300K (Standard)		
Viewing Angle	160°		
Max power (White balance 600nit)	150W / (600 *675mm) 75W / (600*337.5mm)	130W / (600 *675mm) 65W (600*337.5mm)	130W (600 *675mm) 65W (600*337.5mm)
Maintenance mode	Front service		
LED Life	100, 000 hours		
IP levels of protection	IP54 (surface)		
Supply Voltage	AC 100~240V 50/60Hz		
Operating Temperature	-10°C~+40°C		
Operating Humidity	10%RH-90%RH		
Storage temperature and humidity range	-20°C~+60°C/10%RH-90%RH		
attestation	3C, EMC CLASS-A, ROHS, energy conservation		

# Product Description

Cabinet size:600\*337.5/600\*675mm

## Front maintenance

The leadership module is held together by magnets,  
Easy to remove. More convenient maintenance



The front of the module

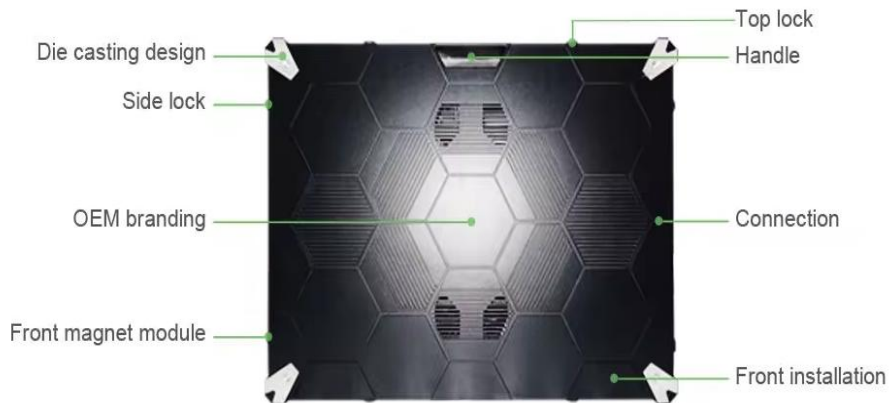


150mm

The back of the module



# Product Details



## SPARE PARTS



## DUAL BACKUPS

Double backup of power supplies, two receiving cards  
Make never black screen



# Product Features

≥600nit High Brightness

≥3840Hz High Refresh Rate

## 3 d display

Unique circuit design and processing technology have a 3 d display function



10,000:1 High Contrast

Multiple Protection

160° Wide Viewing Angle

Lower Power Consumption

# Project Case



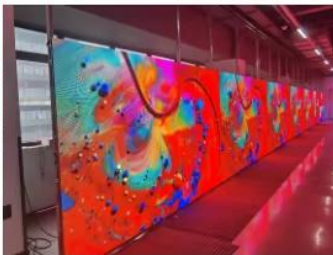
# Project Case



# Project Case



# Product Workshop



# Service

- Quality: we have a strict quality control system. All displays will undergo aging tests for 24hours at least.
- Logo : your logo can be printed on the cabinet
- Package: support for wooden package and flight case both.
- MOQ: we accept sample order in small sqm , such as 1sqm , 2sqm.
- Warranty: 3 years , free spare parts & free technical support
- Lead time: 12 days after initial payment deposited
- Payment method: TT, Western Union

