



COB

LedPoster V3

Indoor Series : 1.2mm|1.5mm|1.8mm

The leader in smart display

More realistic, more energy-efficient, and longer life



LedPoster V3



Pure black

Using polymer material ink coating for consistency and pure black, and ultra-high flatness.



Super strong protection

Surface protection on IP54, with dustproof, moisture-proof, antistatic, anticollision and other functions.



Multiple energy-saving technologies

Using common cathode, flip-chip, dynamic and other energy-saving technologies, compared with conventional display products, it saves more than 40% energy.



Plug and play

Plug in the power, you can play, no debugging required.



Interconnection

Support multiple free seamless splicing, realize the interconnection of thousands of screens.



Multiple installation methods

Supports floor base, hanging, and other methods.

COB VS SMD

COB Display

VS

SMD Display

Surface IP rating IP54, surface waterproof, anti-collision, etc.

IP Range

Surface IP rating IP20, not waterproof, easy to fall off

Efficient heat dissipation, long service life

Service life

Slow heat dissipation and short service life

Low power consumption, saving more than 40% energy

Energy saving

High power consumption, not energy-saving

Surface light source, with a wider viewing angle

Visual Angle

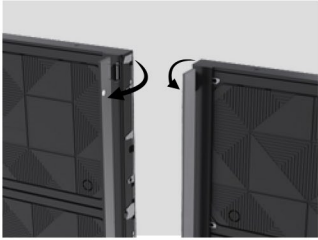
Point light source, smaller viewing angle

Uniform brightness, higher contrast, no noise

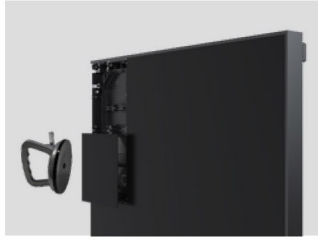
Display effect

There are noise and light decay

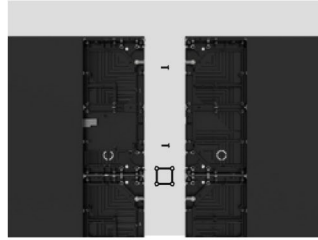
Multi-screen cascading, seamless splicing



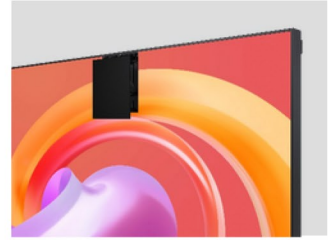
1. Open the magnetic side cover



2. Use the magnetic tool to remove the COB module



3. Fasten the 5 connecting pieces and 12 splicing screws



4. Install the module to complete the splicing

Interconnection and unified playback

Complete the assembly and display of the large screen any me and anywhere.



4-unit splicing, resolu on:1920*1620
P1.2



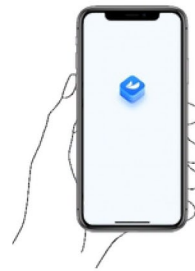
5-unit splicing, resolu on:1920*1296
P1.5



6-unit splicing, resolu on:1920*1080
P1.8

Cellphone Playback

- Friendly user interface
- Dual WiFi (AP & Sta modes)
- Adaptively play according to the screen size
- Each page can be set for meslot or cycle
- Intelligent brightness adjustment (automatic and ming)



App: ViPlex



Scan the QR code to download ViPlex

Installations



Screen cascading



Creative installation



Base standing



Hanging installation



Meeting room, Exhibition booth, Entertainment show



Hotel, Theater, Costume store, Jewelry shop, Shopping mall, etc



Telecom, Hospital, School, Bank, Museum, Library etc



Airport, Railway station, Bus Station

Specification

MODEL	P1.25	P1.56	P1.87
Pixel Composition	1R1G1B	1R1G1B	1R1G1B
Scan mode	60	54	40
Module Size (mm)	150x168.75	150x168.75	150x168.75
Module Layout (W x H)	4x12	4x12	4x12
Resolution(W x H)	480x1620	384x1296	320x1080
Screen Size(mm)/Inches W X H X D	(600x2025x40) / 23 x 80 x 1.5		
Weight(lbs)	64		
Ingress Protection	Front IP54		
AC Working Voltage (V)	100-240		
Viewing Angle(H/V)	160/160		
Contrast Rate	10,000:1		
Serviceability	Front Maintenance		
Max. Power Consumption(W/m ²)	350	350	325
Avg. Power Consumption(W/m ²)	105	105	98
Brightness(cd/m ²)	600	600	550
Pixel Density (dots/m ²)	640000	409600	284444
Operation Temperature/humidity	14°F ~+104 °F/10~90%RH		
Storage Temperature/humidity	-4 °F ~+140 °F /10~90%RH		
Refresh Rate	1920~3840		
Certificate	CCC/EMC/RoHs/Energy saving		

Reserve the right to change the specifications without prior notice.



QSE Enterprise

qse-ent.com sales@qse-ent.com 407-777-9170



