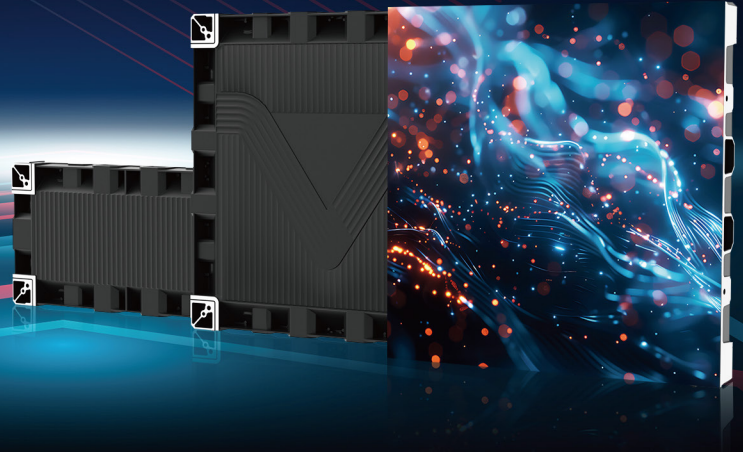


CUBE Pro LED Standard Panel

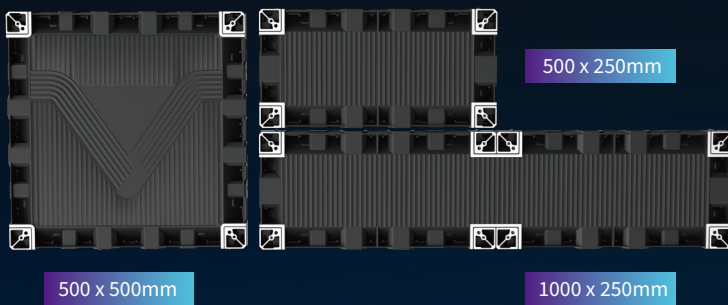
COB SMD

500*500 / 500*250 / 1000*250mm



Fully Compatible Design for Diverse Applications

- The cabinet supports both SMD and COB panels, with pixel pitch options ranging from P1.2 to P2.9, ensuring adaptability for various applications.
- Ideal for various indoor small-pitch LED display solutions.



Multiple Options, Dual Protection

- Supports LED board Flash with automatic parameter storage. After replacing the LED board, parameters are automatically retrieved.
- Compatible with both common cathode and common anode circuit designs, providing project-specific options.
- Features dual backup for receiving card and power supply, ensuring continuous operation.

Stunning Visuals, Premium Display



3840
HZ
High refresh rate

Low brightness & high grayscale

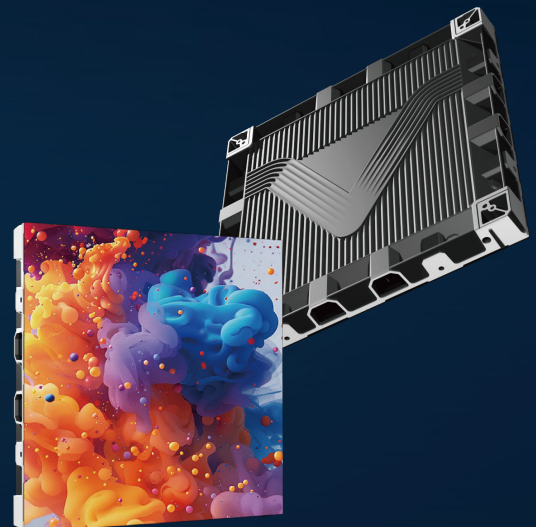
Superior image quality

Wide color gamut

3840Hz
Refresh Rate

60Hz
Frame Rate

3000K~9300K
Colour Temperature



Diverse Installation, Flexible Application

The cabinet supports curved splicing and 90-degree corner splicing with high flatness.

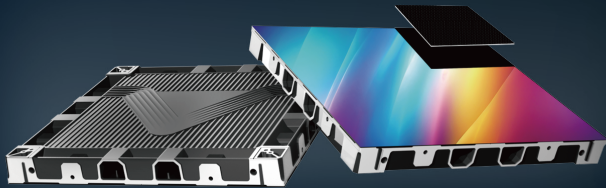
Suitable for fixed installations and wall mounting.



Wall mounting

90-Degree corner splicing

Curved splicing



Reliable Design for Peace of Mind

Full front maintenance design makes installation and servicing faster and easier.

Supports hot-swapping with a fanless and silent design.



Hot-swapping



Silent design



Fanless design



Easy installation

SPECIFICATIONS

Model	C55-12VBA	C55-15VBA	C55-19VBA	C55-19VBA (H)	U55-12VB	U55-15VB	U55-19VB	U55-26VB	U55-29VB	U55-39VB
Pixel Pitch(mm)	P 1.25	P 1.5625	P 1.953	P 1.953	P 1.25	P 1.5625	P 1.953	P 2.604	P 2.97	P 3.91
Resolution	400*400	320*320	256*256	256*256	400*400	320*320	256*256	192*192	168*168	128*128
Panel Technology	COB	COB	COB	COB	SMD	SMD	SMD	SMD	SMD	SMD
Unit Size (W × H × Dmm)	500*500*50/ 500*250*50/ 1000*250*50				500*500*51 / 500*250*51 / 1000*250*51					
Brightness(nits)	600	600	600	2000	600	600	600	600	600	700
Contrast Ratio	20000:1	20000:1	20000:1	20000:1	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1
Color Temperature(K)	3000~9300									
Frame Rate(Hz)	60									
Refresh Rate(Hz)	3840									
Working Voltage	AC:100~240V, 50/60Hz									
Power Consumption Max(W/m ²)	460	460	460	460	560	560	560	560	560	560
Power Consumption AVG (W/m ²)	160	160	160	160	190	190	190	190	190	190
Viewing Angle(H./V.)	170°/170°				140°/140°					
Lifetime(Hours)	100000									
Operating Temp(°C)	-10~50									
Humidity Range(%RH)	10~80									
Unit Weight(kg)	500×500mm: 6.5, 500×250: 3.5, 1000×250: 6.5									