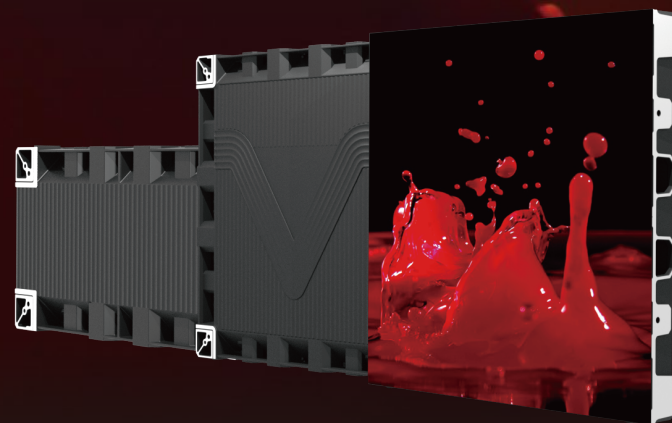


CUBE Pro LED Standard Panel

COB SMD

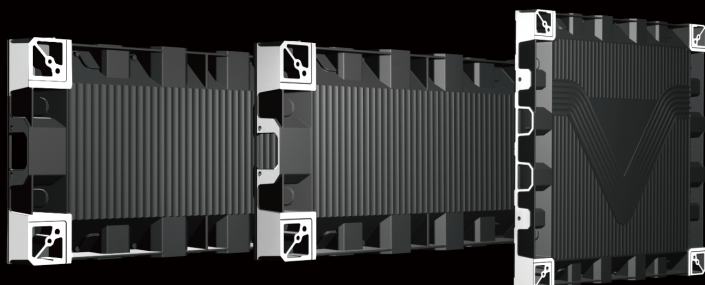
500*500 / 500*250 / 1000*250mm



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.



1000 x 250mm

500 x 250mm

500 x 500mm

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



Cube Pro LED display

General LED display

3840Hz
Refresh Rate

60Hz
Frame Rate

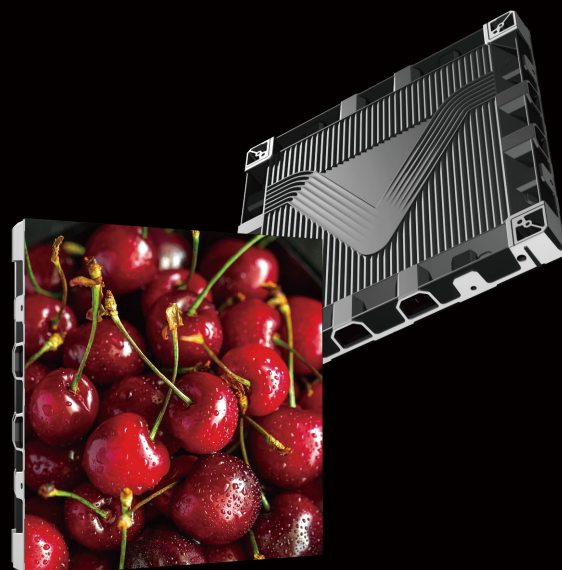
3000K~9300K
Colour Temperature

**3840
HZ**
High refresh rate

Low brightness & high grayscale

Superior image quality

Wide color gamut



• 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



Hot-swapping



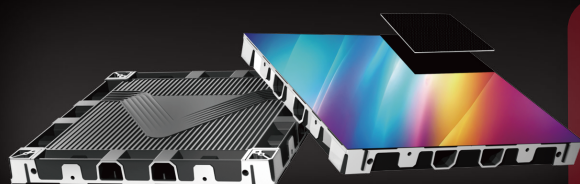
Silent design



Fanless design



Easy installation



• 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.

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	P3.91
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/m²)	460	460	460	460	560	560	560	560	560	560
Power Consumption AVG (W/m²)	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									