



Starry Plus Series Micro LED

Full Flip-Chip COB



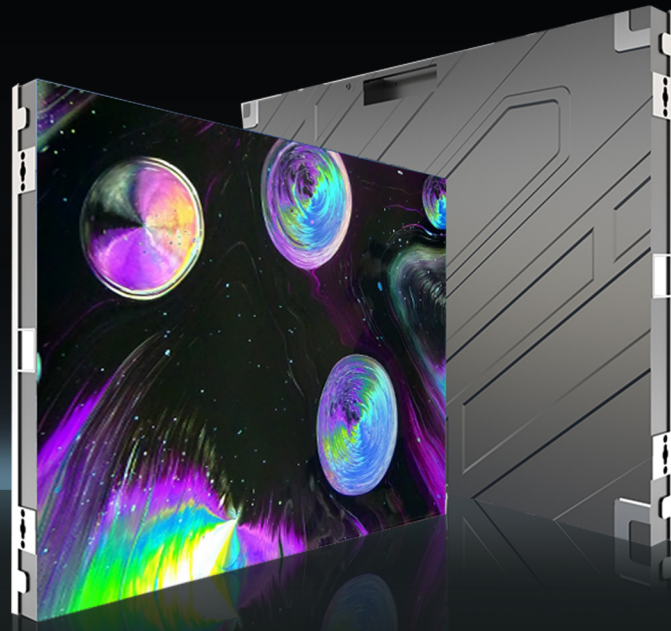
Energy-Efficient



High Contrast Ratio



Full Front Maintenance



DCI-P3
Color Gamut

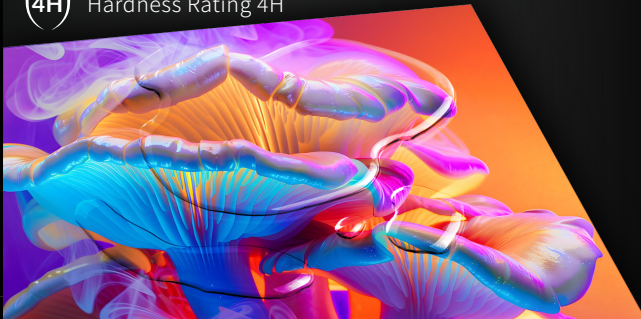
1000000:1
High Contrast

600 nits
High Brightness

14 bit+
Grayscale

Flip-Chip COB Technology

4H Hardness Rating 4H



IP65 Protection Level (Front)

Multi-Protection: Moisture-proof, dust-proof, collision-proof

Surface Hardness up to 4H

Energy-Efficient & Low Power Consumption

Adopting full flip chip, effectively reducing power consumption.

Matte Finish

Modules with black matte surface treatment for even, consistent colour.

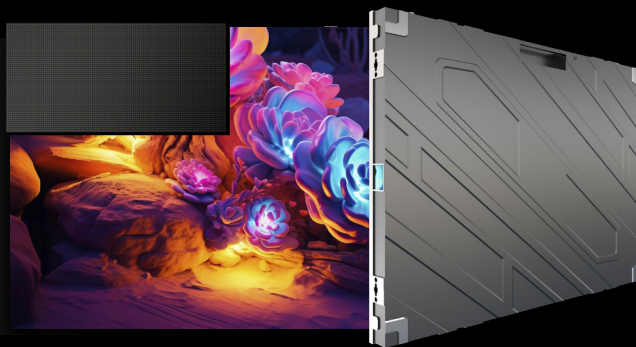
Immersive Experience, True-to-Life Colours

Premium PWM driver IC for natural grayscale transitions and vivid, realistic image display.



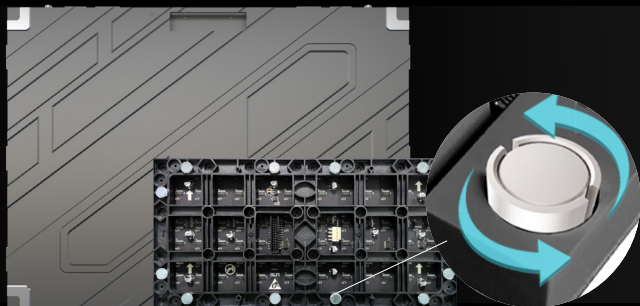
Full Front Maintenance Design

The cabinet allows maintenance of modules, receiver cards and power supplies from the front.



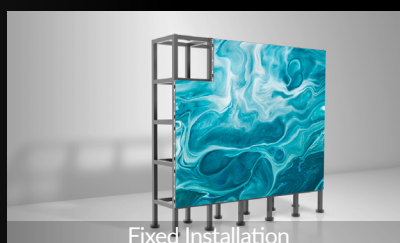
Seamless Integration, Ultimate Flatness

Die-cast aluminum cabinet with modules magnetically adhered, allowing independent magnet height adjustment for an ultra-flat screen surface.



Flexible Installation, Multi-Scenario Compatible

Supports fixed installation & wall-mounting.



SPECIFICATIONS

Model	C64-15VB	C64-18VB
Pixel Pitch(mm)	P1.538	P1.86
Unit Size(W × H × D)(mm)	640 x 480 x 58	640 x 480 x 58
Resolution	416*312	344*258
Module Size (W x H)(mm)	320 x 160	
Panel Technology	COB	
Brightness(nits)	600	
Contrast Ratio	3000K± ~ 9300K(adjustable)	
Frame Rate(Hz)	60	
Refresh Rate(Hz)	3840	
Working Voltage	AC:100 ~ 240V, 50/60Hz	
Power Consumption Max(W/m ²)	450	
Power Consumption Typical (W/m ²)	150	
Lifetime(Hours)	100000	
Operating Temp(°C)	-10 ~ 50	
Humidity Range(%RH)	10 ~ 80	
Cabinet Weight(kg)	6.5	