



Starry Plus Series Micro LED

Full Flip-Chip COB



Energy-Efficient



High Contrast Ratio



Front & Rear Maintenance



DCI-P3
Color Gamut

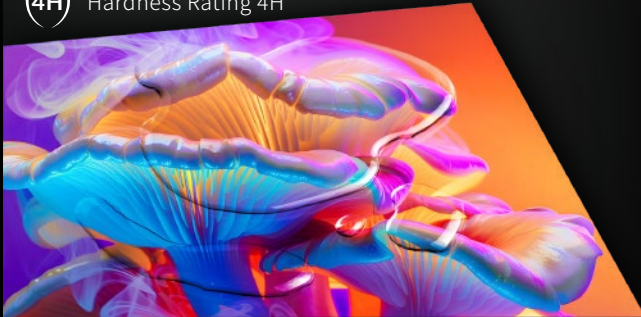
1000000:1
High Contrast

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.

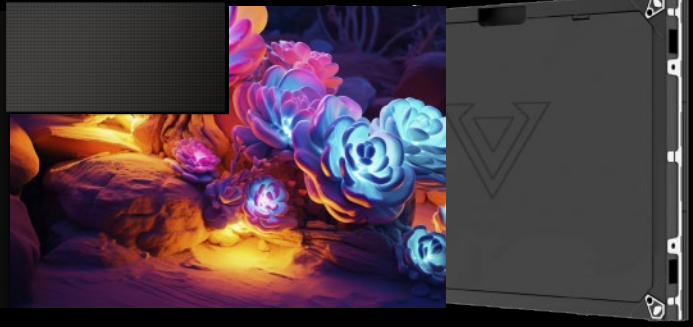
Immersive Experience, True-to-Life Colours

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



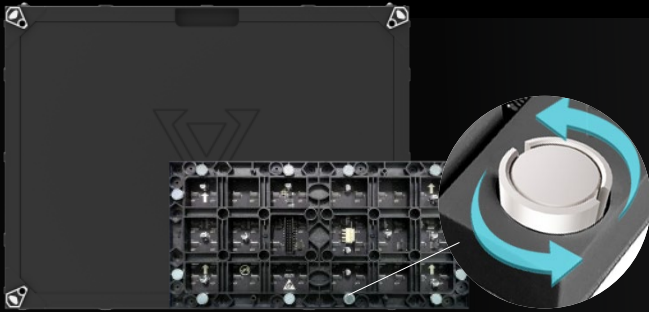
Front & Rear Maintenance Access

Front: Modules can be removed for front maintenance
Rear: Magnetic rear cover for convenient maintenance



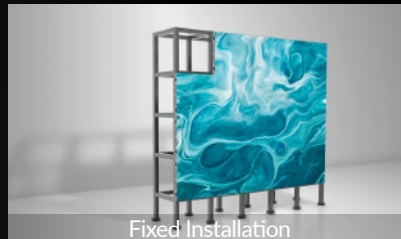
Seamless Integration, Ultimate Flatness

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	C64-15VA	C64-18VA
Pixel Pitch(mm)	P1.538	P1.86
Unit Size(W × H × D)(mm)	640 x 480 x 51	640 x 480 x 51
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	