



Stellar Series MicroLED

Unleash your creativity with ➤ the flexible size options



Three different cabinet size ratios of 4:9, 8:9 and 16:9

Built with precision die-casting aluminium material for unbeatable flatness.

**Possibilities to splice for any screen
size: 18:9, 20:9, and more**

Get stunning visuals with UHD and FUHD resolutions with effortless ease.

Revel in the most vivid and lifelike visuals ➤

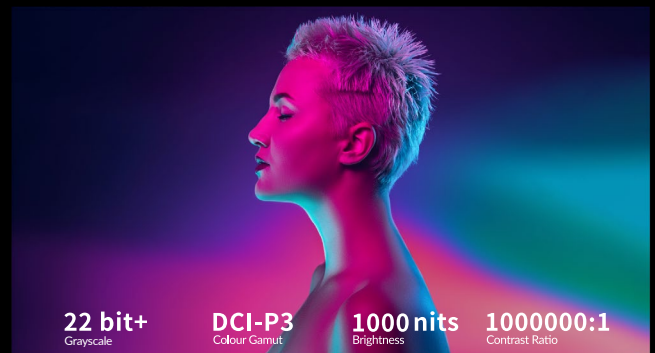
➤ Imported integrated row-column driver chip

The minimum current control of 80uA ensures a high-quality display even at low brightness.

Further broadening of the brightness and grey scale range, with both low brightness and high grey and high brightness detail.

➤ Truly immersive experience.

The flip-chip COB packaging technology delivers a high contrast ratio of one million to one and a high DCI-P3 colour gamut, restoring the true colour of the image and making details clearly visible.



Never miss a moment with ➤ our redundant design

Robust and reliable power and signal redundancy are built into the system to keep uninterrupted operations and maximum uptime.



Simple compact and stylish ➤ to fit any space

The Stellar Series supports floor mounting, wall mounting, curved mounting and more - ensuring you get the perfect fit for your specific needs.

Full front maintenance Hot-swappable modules



Comprehensive protection >

Cutting-edge flip-chip COB technology featuring the world's most advanced technology.

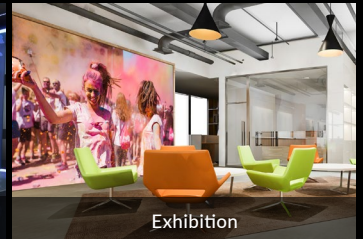
Fully protected from dust, impact, humidity, static electricity and oxidation for long lasting reliability.

The surface is coated with a matte black protective film for excellent black consistency.

IP65 protection rating for reliable indoor operations



Applications >



SPECIFICATIONS

Model	C84-08VB	C84-12VB
Pixel Pitch	P0.84mm	P1.26mm
Resolution	960 x 540	640 x 360
Panel Technology	Full flip-chip COB	Full flip-chip COB
Unit Size (W × H × D)	806.4*453.6*27mm	806.4*453.6*27mm
Surface Treatment	Matte black finish	Matte black finish
Brightness	1000nits	1000nits
Contrast Ratio	≤1000000: 1	≤1000000: 1
Colour Temperature	9300K±200K(standard)/6500K, 12000K (optional)	9300K±200K(standard)/6500K, 12000K (optional)
Frame Rate	60Hz	60Hz
Refresh Rate	3840Hz/7680Hz	3840Hz/7680Hz
Working Voltage	AC: 100V~240V, 50~60Hz	AC: 100V~240V, 50~60Hz
Power Consumption Max	330W/㎡	300W/㎡
Lifetime	100000Hours	100000Hours
Operating Temp	-10°C ~ +50°C	-10°C ~ +50°C
Humidity Range	10% ~ 80%RH	10% ~ 80%RH
Unit Weight	7.5kg	7.5kg