

IRIS-S Series Micro LED

High-Brightness



Excellent Picture Quality



Full Flip-Chip COB



Energy Saving



High Protection



Seamless Splicing



Cable Free Design

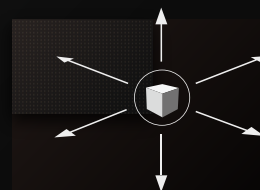
Amazing Compact and Streamlined Design

Ultra-thin 31mm cabinet, just 4.5kg in weight.



Customised Connector, Six-way Adjustment

The customized connectors combined with the magnets on the cabinet allow the module to adjust in three axes and six directions, ensuring a perfectly flat screen surface.



DCI-P3
Colour Gamut

Flip-Chip COB Technology

Enjoy the unrivalled visual experience while providing strong protection against external impacts.



1000 nits
Brightness



14 bit+
Grayscale



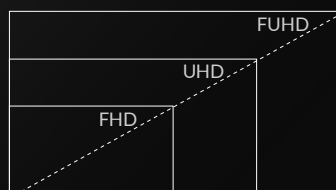
1000000:1
Contrast Ratio

Dark as Ink, Smooth as a Mirror

The module adopts a matte black finish treatment, ensuring a uniform and consistent ink-like colour.

Internationalized Universal 16:9 Aspect Ratio

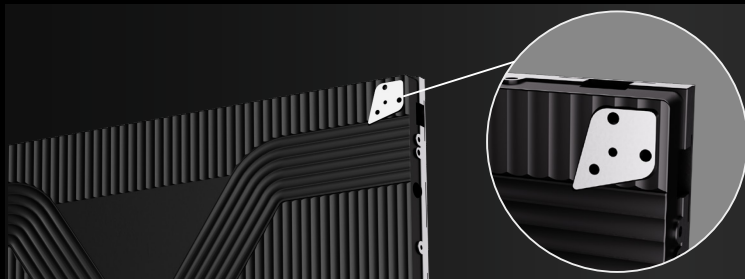
Easily achieve FUHD large screen



Full Front Maintenance

No maintenance channel is required, saving installation space.





Unique Hole Positions, Various Installation Options

The four corners of the cabinet have front and rear bi-directional mounting holes, supporting fixed mounting, wall mounting and other installation options, suitable for various installation environments.

Dual Backup, Multiple Protection

The receiver card and power supply both support dual backups. If the signal receiver or power module fails, it will automatically switch to the backup module to ensure normal display and provide protection for continuous display.



Comprehensive Applications

Suitable for high-end conference rooms, broadcast audiovisuals, exhibition halls, and more.

SPECIFICATIONS

Model	C63-09VT(H)	C63-12VT(H)	C63-12VT(P)	C63-15VT(H)	C63-18VT(H)
Pixel Pitch(mm)	P0.9375	P1.25	P1.25	P1.5625	P1.875
Resolution	640*360	480*270	480*270	384*216	320*180
Panel Technology	Full flip-chip COB				
Unit Size (W × H × Dmm)	600 x 337.5 x 31				
Surface Treatment	Matte black finish				
Brightness(nits)	1000	1000	1000	1000	1000
Contrast Ratio	≤1000000:1				
Colour Temperature(K)	3000 ~ 9300(adjustable)				
Frame Rate(Hz)	60				
Refresh Rate(Hz)	3840				
Working Voltage	AC:100V ~ 240V,50/60Hz				
Power Consumption Max(W/m²)	300	250	300	300	250
Power Consumption AVG (W/m²)	100	85	100	100	85
Viewing Angle(H./V.)	170°/170°				
Lifetime(Hours)	100000				
Operating Temp(°C)	-10 ~ +50				
Humidity Range(%RH)	10 ~ 80				
Unit Weight(kg)	4.5				
Circuit Scheme	Common Cathode				