



IRIS-S Series Micro LED

Realistic visuals with vivid and vibrant colors

600~2000(nits)





Excellent Picture
Quality



Full Flip-Chip
COB



Energy
Saving



High
Protection



Seamless
Splicing



Cable Free
Design

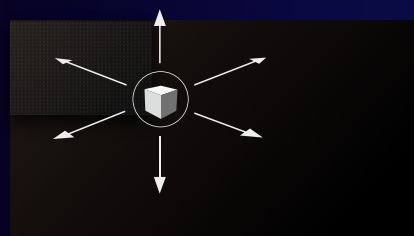
Amazing Compact and Streamlined Design

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.



22 bit+
Grayscale



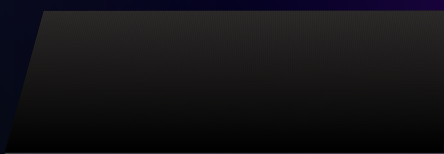
600-2000 nits
Brightness



20,000:1
Contrast Ratio

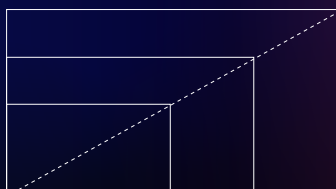
Dark as Ink, Smooth as a Mirror

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



Internationalized Universal 16:9 Aspect Ratio

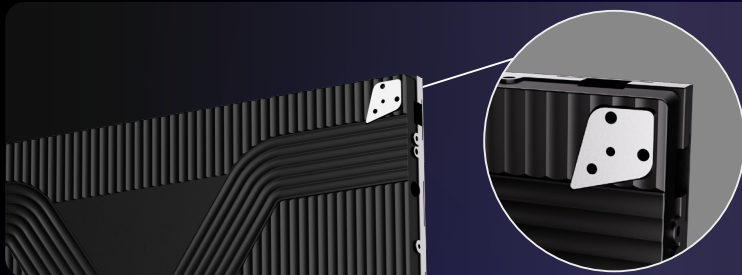
Easily achieve FUHD large screen



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

600nits

Model	C63-09VTA (5)	C63-12VTA (5)	C63-15VTA (5)	C63-18VTA(4)
Pixel Pitch(mm)	P0.9375	P1.25	P1.5625	P1.875
Resolution	640*360	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)	600	600	600	600
Contrast Ratio	20,000:1			
Colour Temperature(K)	3000 ~ 10000			
Frame Rate(Hz)	60			
Refresh Rate(Hz)	3840			
Working Voltage	AC:100V~240V,50/60Hz			
Power Consumption Max(W/m ²)	≤350	≤285	≤300	≤300
Power Consumption AVG (W/m ²)	≤120	≤95	≤100	≤100
Viewing Angle(H./V.)	170°/170°			
Lifetime(Hours)	100000			
Operating Temp(°C)	-10 ~ 50			
Humidity Range(%RH)	10 ~ 80			
Unit Weight(kg)	4.5			

SPECIFICATIONS

1000nits

Model	C63-07VT (1)	C63-12VTA (1)	C63-15VTA (1)	C63-18VTA (1)
Pixel Pitch(mm)	P0.7	P1.25	P1.5625	P1.875
Resolution	768*432	480*270	384*216	320*180
Panel Technology	Full flip-chip COB			
Unit Size (WxHxDmm)	600x337.5x31			
Surface treatment	Matte black finish			
Brightness(nits)	800	1000		
Contrast Ratio	20,000:1			
Colour Temperature(K)	7500K(adjustable)			
Frame Rate(Hz)	60			
Refresh Rate(Hz)	3840			
Working Voltage	AC:100~240V, 50/60Hz			
Power Consumption Max(W/m²)	≤330	≤330	≤310	≤450
Power Consumption AVG(W/m²)	≤110	≤110	≤105	≤150
Viewing Angle(H./V.)	170°/170°			
Lifetime(Hours)	100000			
Operating Temp(°C)	-10~ +50			
Humidity Range(%RH)	10~80			
Unit Weight(kg)	4.5			

SPECIFICATIONS

1200~2000nits

Model	C63-09VT (H)	C63-12VT (H)	C63-09VTP	C63-12VTP	C63-15VT (H)	C63-18VT (H)
Pixel Pitch(mm)	P0.9375	P1.25	P0.9375	P1.25	P1.5625	P1.875
Resolution	640*360	480*270	640*360	480*270	384*216	320*180
Panel Technology	Full flip-chip COB					
Unit Size (W×H×Dmm)	600×337.5×31					
Surface treatment	Matte black finish					
Brightness(nits)	2000	2000	1200	1200	1500	1500
Contrast Ratio	20,000:1					
Colour Temperature(K)	7500K(adjustable)					
Frame Rate(Hz)	60					
Refresh Rate(Hz)	3840	3840	3840	3840/7680	3840	3840
Working Voltage	AC:100~240V, 50/60Hz					
Power Consumption Max(W/m²)	≤480	≤420	≤300	≤250	≤420	≤390
Power Consumption AVG(W/m²)	≤160	≤140	≤100	≤85	≤140	≤130
Viewing Angle(H./V.)	170°/170°					
Lifetime(Hours)	100000					
Operating Temp(°C)	-10~+50					
Humidity Range(%RH)	10~80					
Unit Weight(kg)	4.5					