



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

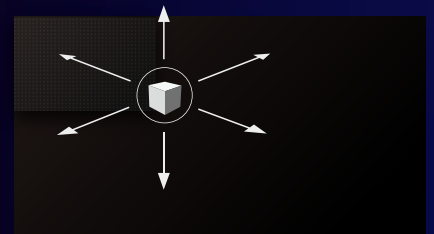
Amazing Compact and Streamlined Design

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



Customised Connector, Six-way Adjustment

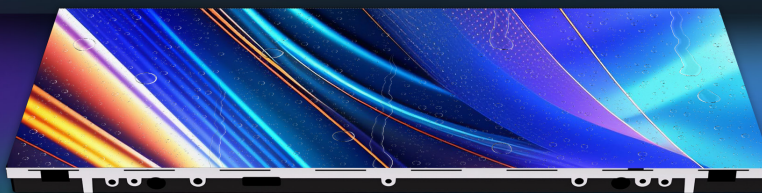
The customized connectors combined with the magnets on the cabinet allow the module to adjust in three axes and six directions, ensuring a perfectly flat screen surface.



DCI-P3
Colour Gamut

Flip-Chip COB Technology

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



14 bit+
Grayscale



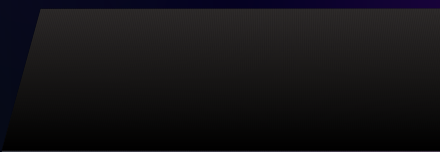
600-2000 nits
Brightness



1,000,000:1
Contrast Ratio

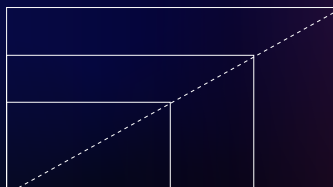
Dark as Ink, Smooth as a Mirror

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



Internationalized Universal 16:9 Aspect Ratio

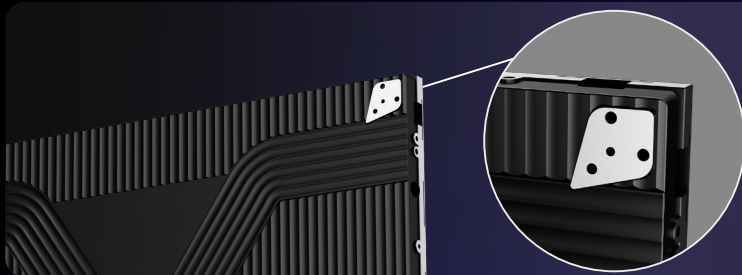
Easily achieve FUHD large screen



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	C63-09VT	C63-12VT	C63-12VTA	C63-15VTA	C63-18VTA
Pixel Pitch(mm)	P0.9375	P1.25	P1.25	P1.5625	P1.875
Resolution	640 x 360	480 x 270	480 x 270	384 x 216	320 x 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	550
Contrast Ratio	≤1,000,000:1				
Colour Temperature(K)	3000 ~ 9300				
Frame Rate(Hz)	60				
Refresh Rate(Hz)	3840				
Working Voltage	AC:100V~240V,50/60Hz				
Power Consumption Max(W/m ²)	370	320	350	350	325
Power Consumption AVG (W/m ²)	125	110	120	120	110
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	C63-12VTA (1)	C63-15VTA (1)	C63-18VTA (1)
Pixel Pitch(mm)	P1.25	P1.5625	P1.875
Resolution	480*270	384*216	320*180
Panel Technology	Full flip-chip COB		
Unit Size (WxHxDmm)	600x337.5x31		
Surface treatment	Matte black finish		
Brightness(nits)	1000		
Contrast Ratio	≤1,000,000:1		
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	≤310	≤450
Power Consumption AVG(W/m²)	≤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	≤1,000,000:1					
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					