

# IRIS-S Series Micro LED

Realistic visuals with vivid and vibrant colors



Excellent Picture Quality



Full Flip-Chip COB



Energy Saving



High Protection



Seamless Splicing



Cable Free Design

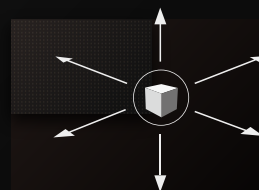
## Amazing Compact and Streamlined Design

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



**600-2000 nits**  
Brightness

## Flip-Chip COB Technology

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



**14 bit+**  
Grayscale



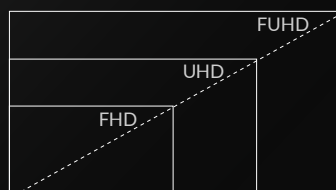
**1,000,000:1**  
Contrast Ratio

## 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

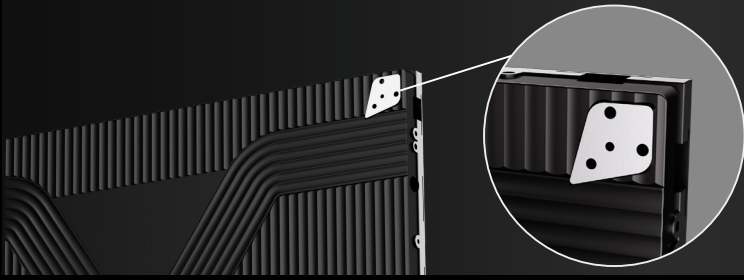
Easily achieve FUHD large screen



## 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                            | ≤1000000:1           |           |           |           |           |
| 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 <sup>2</sup> )  | 370                  | 320       | 350       | 350       | 325       |
| Power Consumption AVG (W/m <sup>2</sup> ) | 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(℃)           | -10~+50              |               |               |
| Humidity Range(%RH)         | 10~80                |               |               |
| Unit Weight(kg)             | 4.5                  |               |               |

SPECIFICATIONS

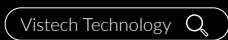
1200~2000nits

|                             |                      |              |           |           |              |              |
|-----------------------------|----------------------|--------------|-----------|-----------|--------------|--------------|
| 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(℃)           | -10~+50              |              |           |           |              |              |
| Humidity Range(%RH)         | 10~80                |              |           |           |              |              |
| Unit Weight(kg)             | 4.5                  |              |           |           |              |              |



**VISTECH**

Vistech Technology, Inc.  
[www.vistechdisplay.com](http://www.vistechdisplay.com)



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