

#### **Artistic appearance**

16:9 aspect ratio, 4.5kg lightweight design, 31mm ultra-slim cabinet.



## Flexible splicing, seamless display

The IRIS Air adopts a high-precision CNC machined die-cast aluminium cabinet, combined with a six-way automatic module adjustment connector and a large module design, which easily achieves seamless splicing and ultra-high flatness.



## Wide pixel pitch range for UHD/FUHD visuals

Offering four different pixel pitches, the IRIS Air can be spliced to achieve standard UHD/FUHD resolution displays for an exceptional visual experience.



# Point-by-point calibration technology for trouble-free module replacement

The use of point-by-point colour correction technology greatly enhances the display effect, and the module supports the calibration data storage function, so that there is no difference in the display after replacing the module with a new one.





8K Ultra HD resolution



**16:9 aspect ratio**Optimum viewing ratio for human eyes.



Seamless surface
Seamless connection between
modules and cabinets.



#### **Full front maintenance**

Quick module change for easier service.

## Receiving card backup

Provides an additional layer of assurance for screen displays.

#### **Quick installation**

Supporting fixed and wall mounting





## **Multiple applications**

Command center, digital advertising, exhibition, commercial center, security monitoring center.



#### **SPECIFICATIONS**

| Model                                 | U63-12VF                | U63-15VF | U63-18VF | U63-25VF |
|---------------------------------------|-------------------------|----------|----------|----------|
| Pixel Pitch(mm)                       | P1.25                   | P1.5     | P1.8     | P2.5     |
| Resolution                            | 480*270                 | 384*216  | 320*180  | 240*135  |
| Panel Technology                      | SMD                     |          |          |          |
| Unit Size (W $\times$ H $\times$ Dmm) | 600 x 337.5 x 31        |          |          |          |
| Brightness(nits)                      | 800                     | 800      | 700      | 600      |
| Contrast Ratio                        | 4000:1                  |          |          |          |
| 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)           | 600                     | 600      | 500      | 500      |
| Power Consumption<br>AVG (W/m²)       | 200                     | 200      | 170      | 170      |
| Viewing Angle(H./V.)                  | 140°/140°               |          |          |          |
| Lifetime(Hours)                       | 100000                  |          |          |          |
| Operating Temp(°C)                    | -10 ~ +50               |          |          |          |
| Humidity Range(%RH)                   | 10 ~ 80                 |          |          |          |
| Unit Weight(kg)                       | 4.5                     |          |          |          |

