IRIS Air Series
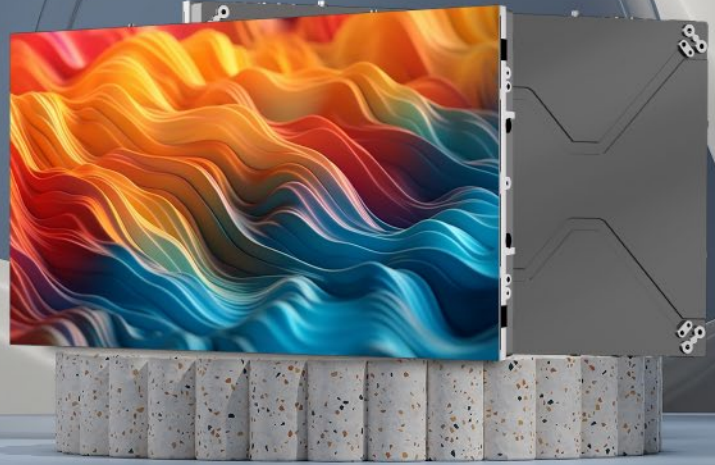## LED Standard Panel

Artistic appearance

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

16:9

4.5kg

31mm

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.

FUHD
P1.25:16*16   P1.5:20*20   P1.8:24*24   P2.5:32*32

UHD
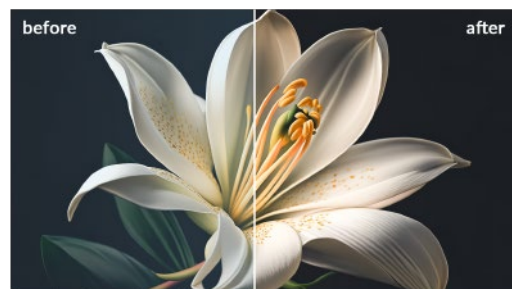P1.25:8*8   P1.5:10*10   P1.8:12*12   P2.5:16*16

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.

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.

before   after

8K
8K Ultra HD resolution
Spliceable 4K/8K visuals.

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

Seamless surface
Seamless connection between modules and cabinets.

Lightweight design
4.5Kg cabinet.

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 × H × Dmm)	600 x 337.5 x 31			
Brightness(nits)	750	600	800	800
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 AVG (W/m²)	200	200	170	170
Viewing Angle(H./V.)	160°/160°			
Lifetime(Hours)	100000			
Operating Temp(°C)	-10 ~ +50			
Humidity Range(%RH)	10 ~ 80			
Unit Weight(kg)	4.5			

ViSTECH