

MIP Panel

IRIS-Ultra Series

Beyond Limits, Pixel-Perfect Display



MIP - The Ultimate Breakthrough in Display Innovation

Smaller Pixels, Grandeur Vision
High-density integration, revel in the most vivid and lifelike visuals.

97% DCI-P3
 Color Gamut Coverage

900 nits
 High Brightness



7680Hz
7680Hz
 High Refresh Rate

1,000,000:1
 Ultra-high Contrast Ratio

Slim Design, Tech Elegance

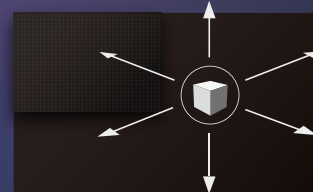
Ultra-thin 31mm cabinet, just 4.5kg in weight.

Ultra-thin **31 mm**
 weight **4.5 kg**



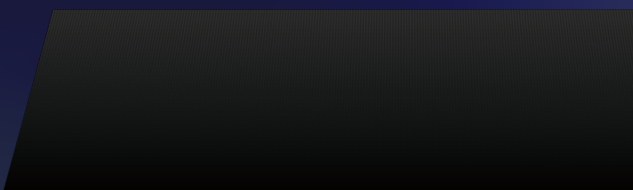
Three-axis Six-way Adjustment

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.



Dark as Ink, Smooth as a Mirror

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



Full Front Maintenance Design

No need to reserve maintenance channel, saving installation space, more convenient installation and maintenance.



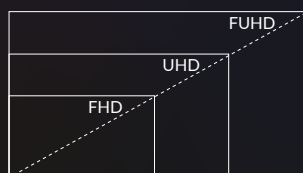
Dual Backup, Multiple Protection

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.



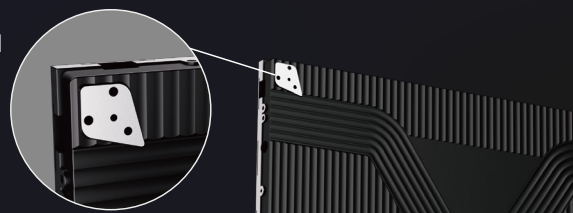
16:9 Golden Display Ratio

Arbitrary splicing FHD, UHD, FUHD large screen.



Bi-directional Front and Rear Mounting for Easy Installation

The cabinet supports front and rear bi-directional installation, suitable for various installation environments.



SPECIFICATIONS

Model	M63-09VT
Pixel Pitch(mm)	P0.9375
Resolution	640*360
Panel Technology	MIP
Unit Size(W × H × Dmm)	600 x 337.5 x 31
Surface Treatment	Matte black finish
Brightness(nits)	900
Contrast Ratio	Up to 1,000,000:1
Color Temperature(K)	7500(Adjustable)
Frame Rate(Hz)	60
Refresh Rate(Hz)	3840/7680
Working Voltage	AC:100~240V, 50/60Hz
Power Consumption Max(W/m ²)	540
Power Consumption AVG(W/m ²)	180
Lifetime(Hours)	100,000
Operating Temp(°C)	-10~+50
Humidity Range(%RH)	10-80 (Non-condensing)
Unit Weight(kg)	4.5