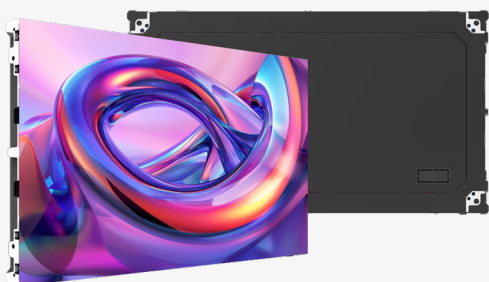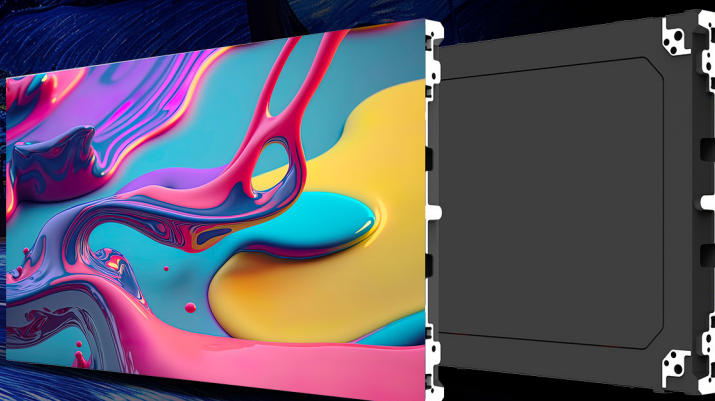# ECO SERIES
Micro LED

Minimalist Cabinet with Large Modules, Ultra-Light & Ultra-Thin

Sleek minimalist design with a cabinet thickness of just 32.9 mm and a weight of only 3.6 kg.

Large module design reduces seams and improves flatness, delivering superior overall display performance.

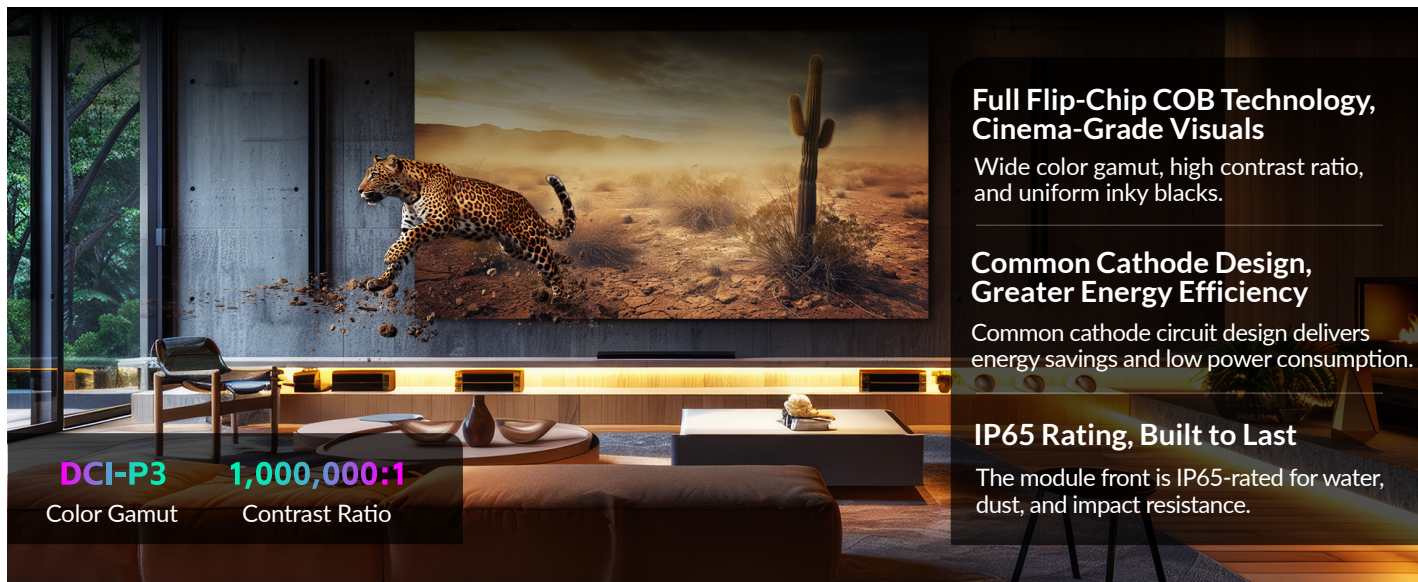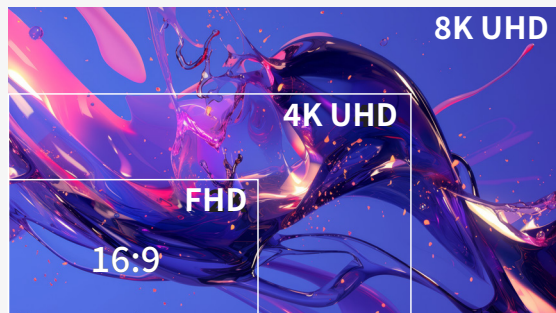| 32.9mm	3.6kg	300x168.75mm
Ultra-Thin	Ultra-Light	Large Module Size

Standard 16:9 Aspect Ratio

Easily enables seamless splicing for FHD/4K/8K UHD large displays.

8K UHD

4K UHD

FHD

16:9

Full Flip-Chip COB Technology, Cinema-Grade Visuals

Wide color gamut, high contrast ratio, and uniform inky blacks.

Common Cathode Design, Greater Energy Efficiency

Common cathode circuit design delivers energy savings and low power consumption.
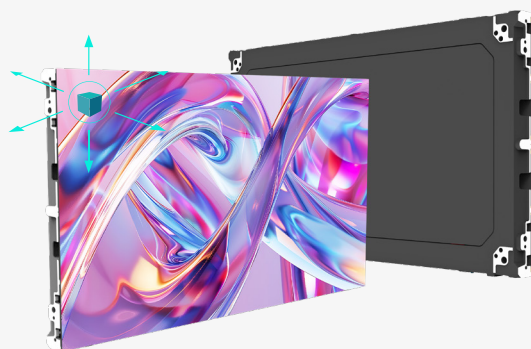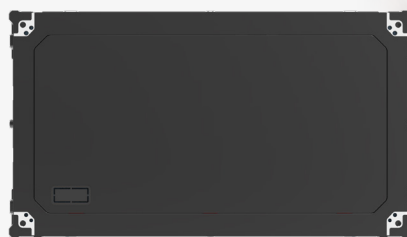
IP65 Rating, Built to Last

The module front is IP65-rated for water, dust, and impact resistance.

DCI-P3	1,000,000:1
Color Gamut	Contrast Ratio

Front Maintenance & 3-in-1 Design, Easier Installation and Maintenance

Supports full front maintenance.

3-in-1 design integrating power supply, HUB, and receiver card for enhanced stability and durability.

Hard Connection Design & 3-Axis, 6-Direction Adjustment

The hard connection design between the modules and the cabinet provides greater stability.

The modules support 3-axis, 6-direction adjustment, ensuring exceptional flatness.

SPECIFICATIONS

Model	C63-09VE	C63-12VE	C63-12VEA	C63-15VEA	C63-18VEA
Pixel Pitch(mm)	0.9375	1.25	1.25	1.5625	1.875
Panel Dimensions(WxHxD)(mm)	600 x 337.5 x 32.9				
Module Size(WxH)(mm)	300 x 168.75				
Resolution	640*360	480*270	480*270	384*216	320*180
Panel Technology	COB				
Brightness(nits)	600	600	600	600	600
Contrast Ratio	1,000,000:1				
Color Temperature(K)	7500(Adjustable)				
Viewing Angle(H./V.)	170°/170°				
Frame Frequency(Hz)	60				
Refresh Rate(Hz)	3840				
Working Voltage	AC:100~240V, 50/60Hz				
Peak Power Consumption(W/m²)	340	300	340	340	340
Average Power Consumption(W/m²)	120	100	120	120	120
Lifetime(Hours)	100000				
Operating Temp(°C)	-10 ~ +50				
Humidity Range(%RH)	10~80				
Cabinet Weight (kg)	3.6				

VISTECH