



GLOSHINE



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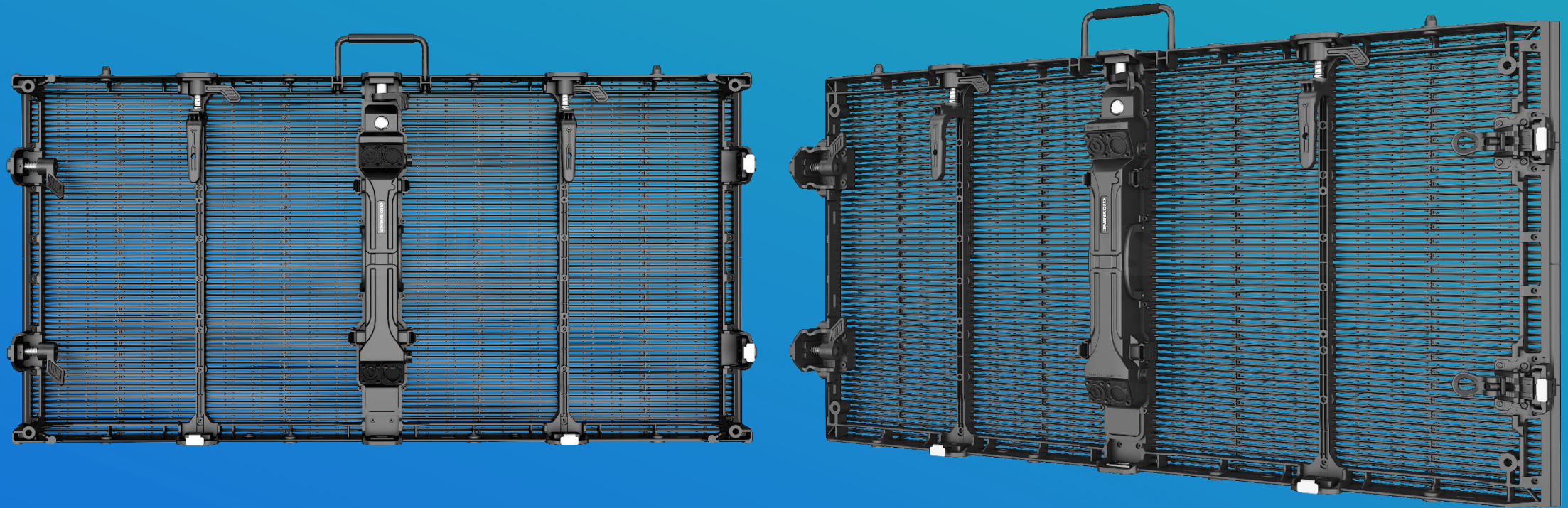
Vanish Series

Outdoor Transparant LED Screen

Product Introduction

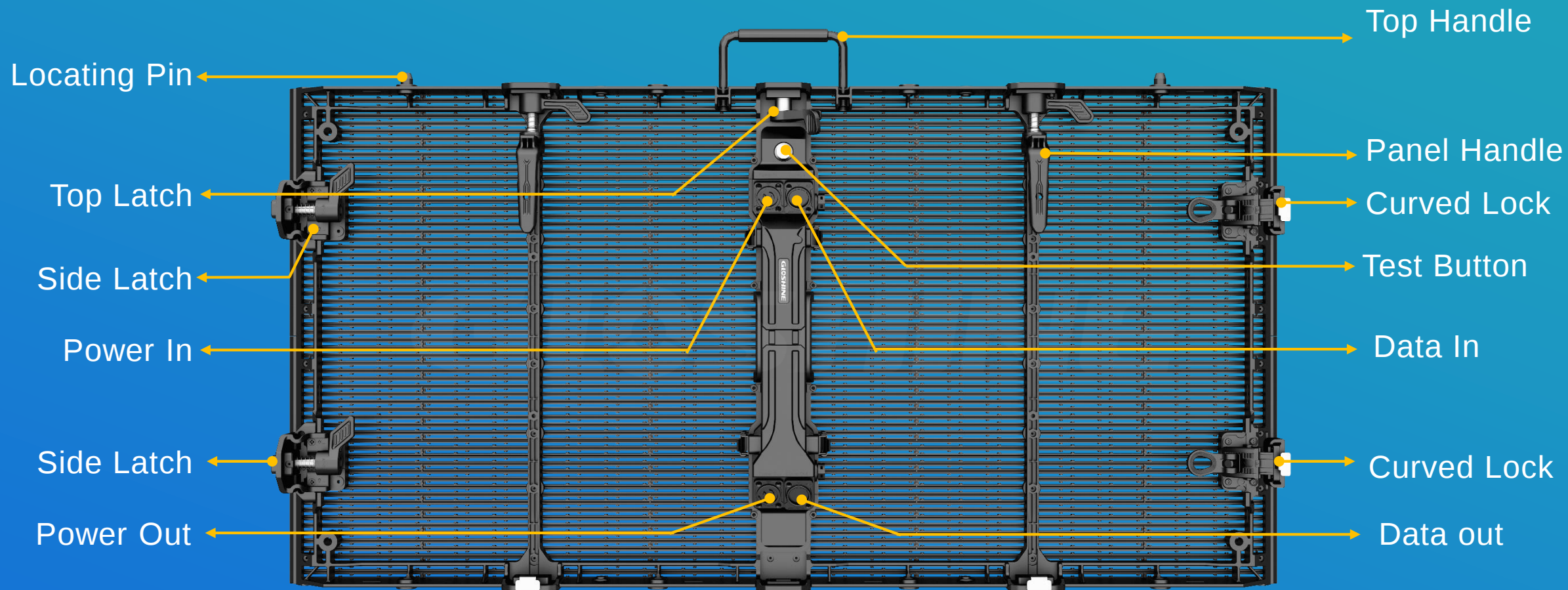
**Product
Display**

Product Picture

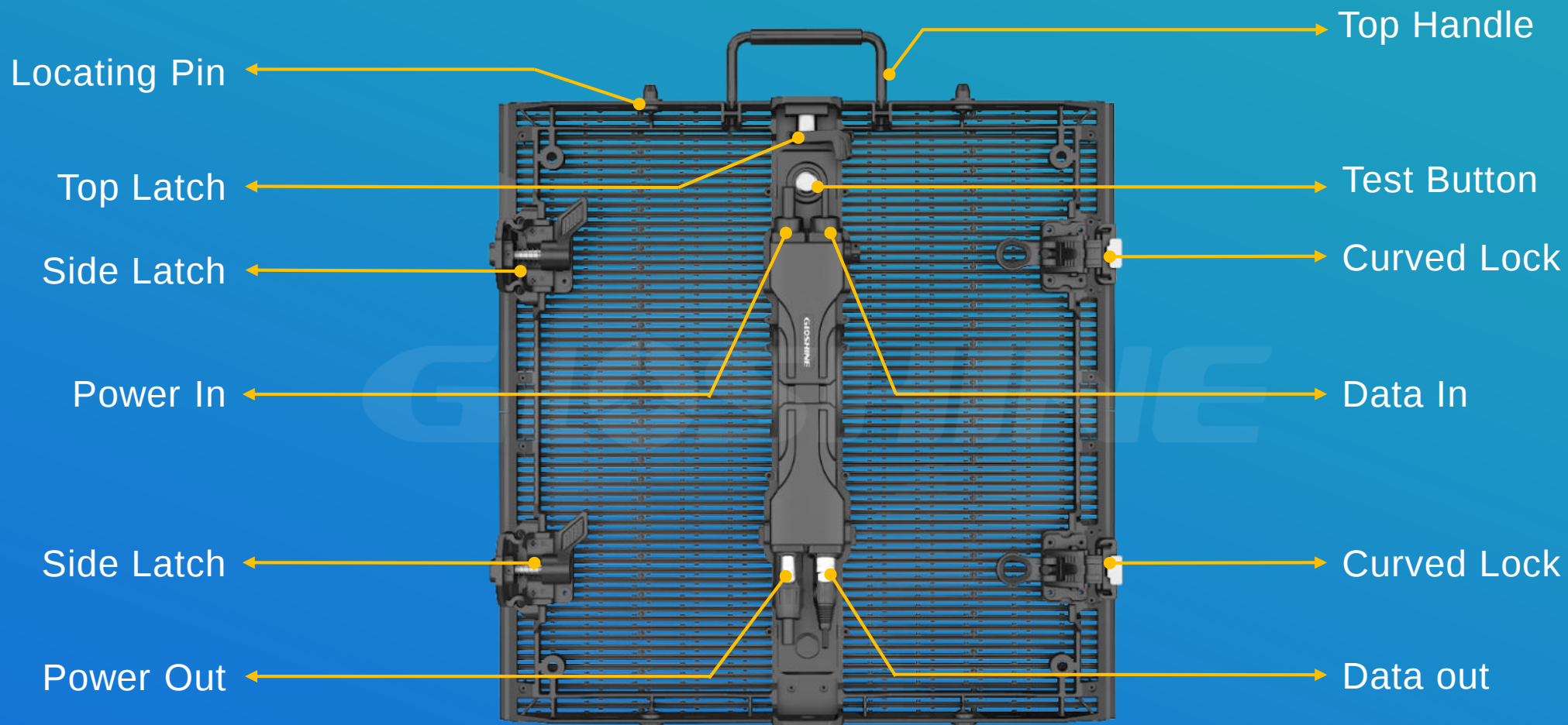


Vanish series, a representation of transparency and practicality, exudes ultimate personality in every detail.

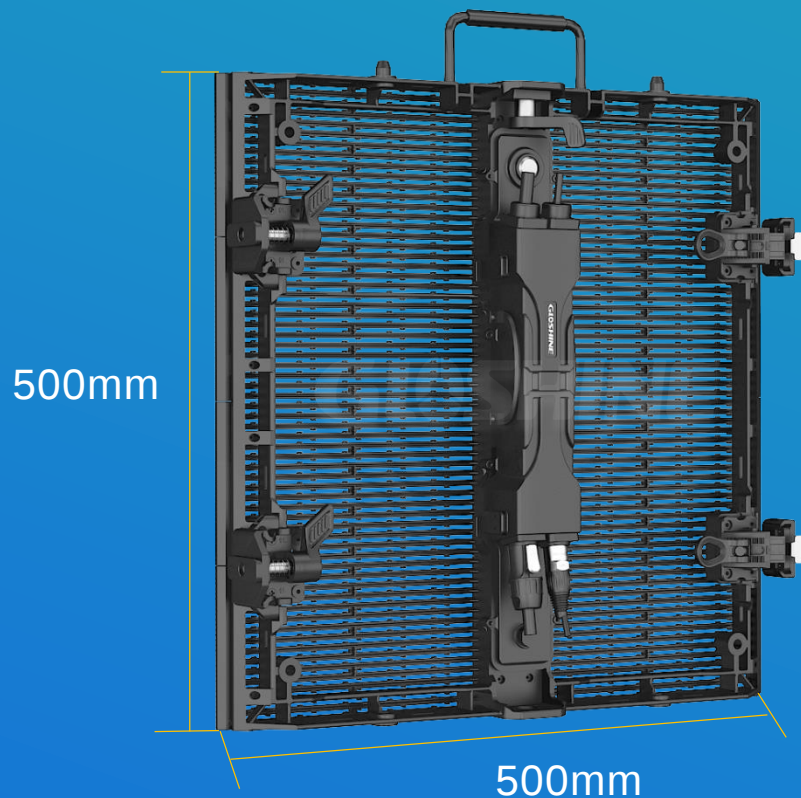
Structure



Structure



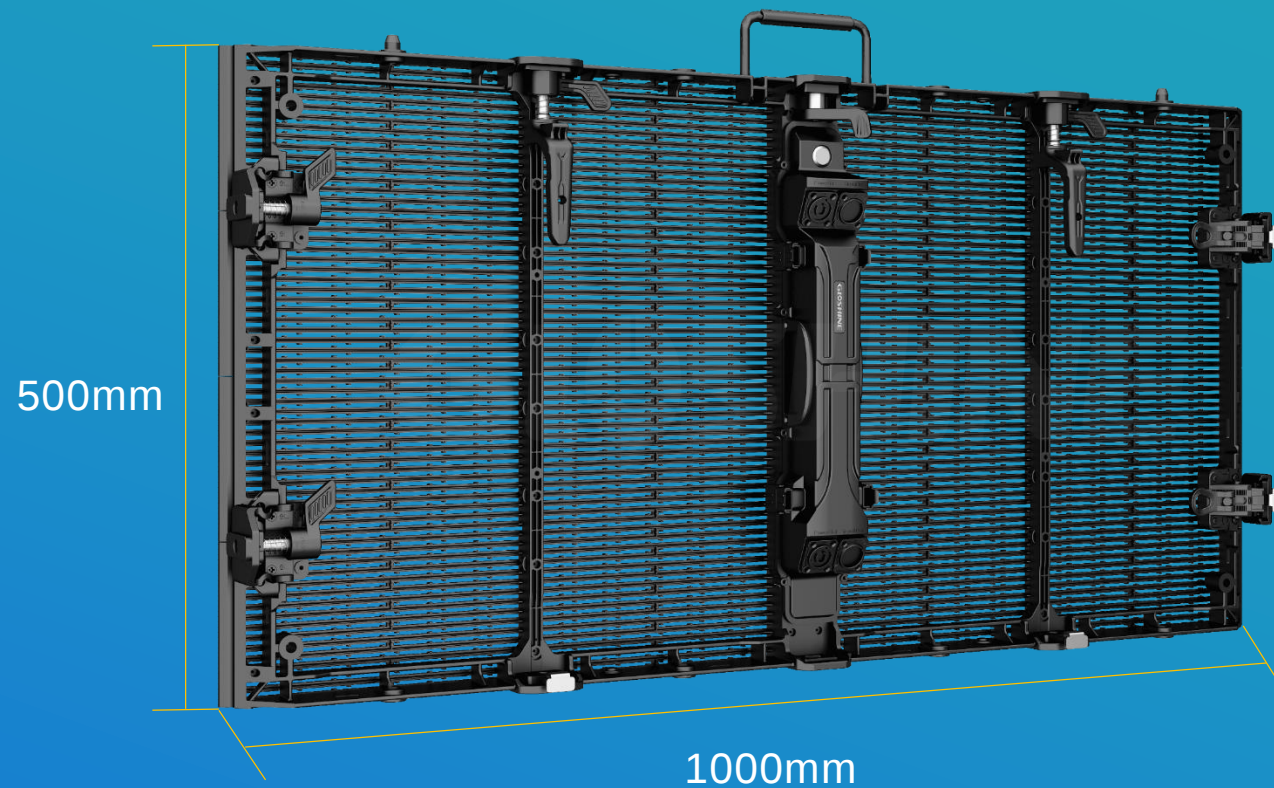
Size & Weight



VA mini

Cabinet Dimension: 500*500*78 mm

Cabinet Weight: 5.1 kg $\pm$ 10%



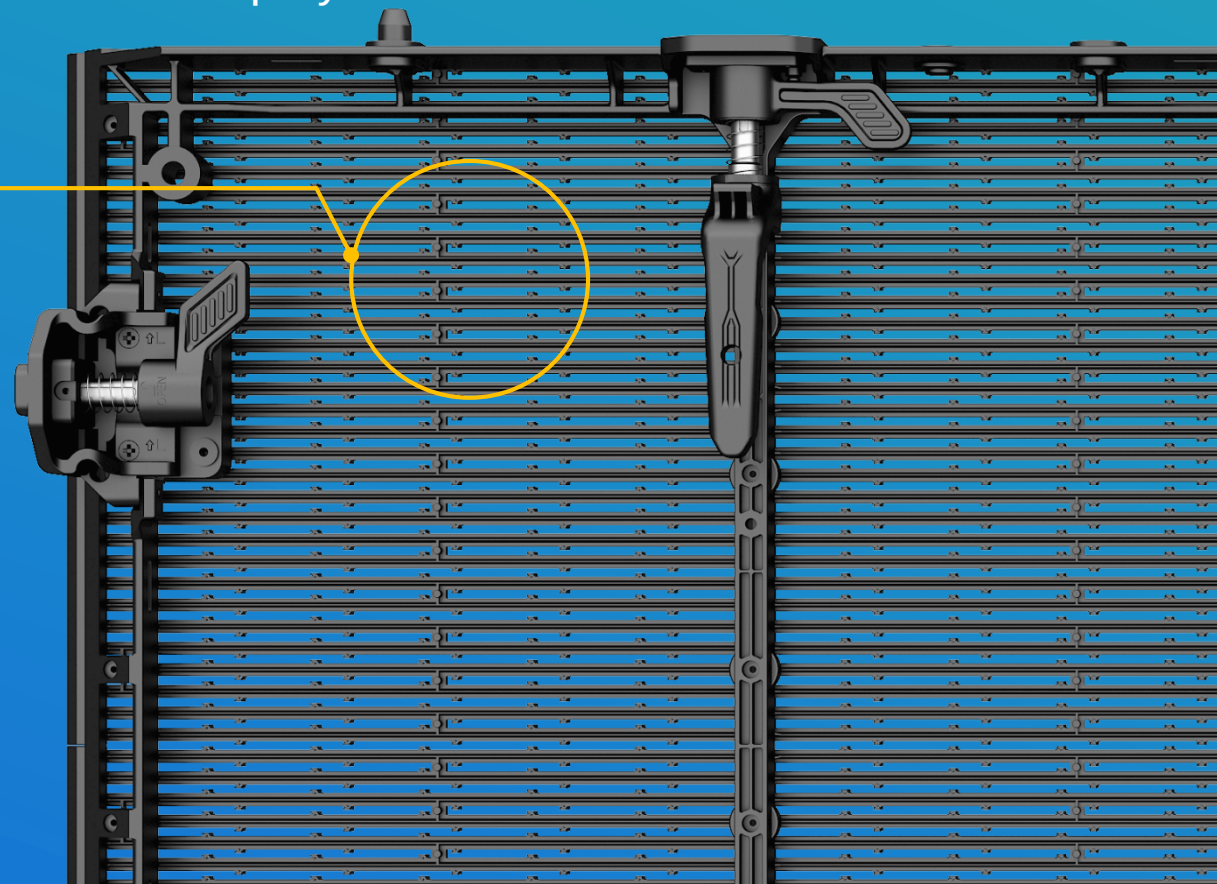
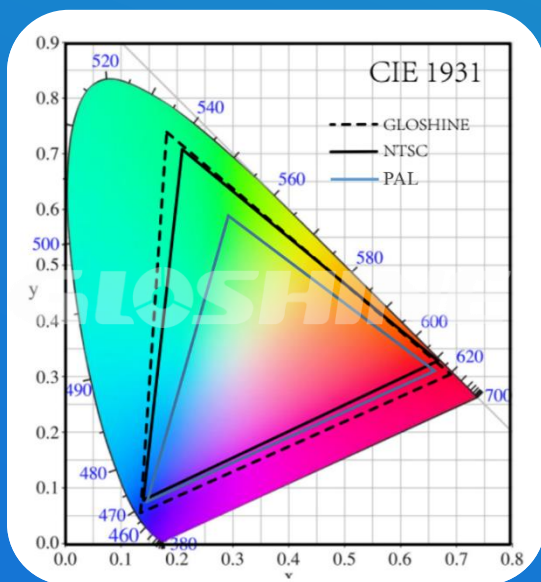
VA

Cabinet Dimension: 1000*500*78 mm

Cabinet Weight: 8.0 kg $\pm$ 10%

High Contrast Ratio

- Utilize High-brightness black face LEDs that absorb ambient light, minimize reflections, and enhance detail and black performance.
- Color gamut covering PAL, NTSC range, high color contrast, highly restore natural colors.
- With black face mask, uniform PCB ink color, Better overall display effect.



High Color Fidelity

Live-action photography in outdoor
aging test area

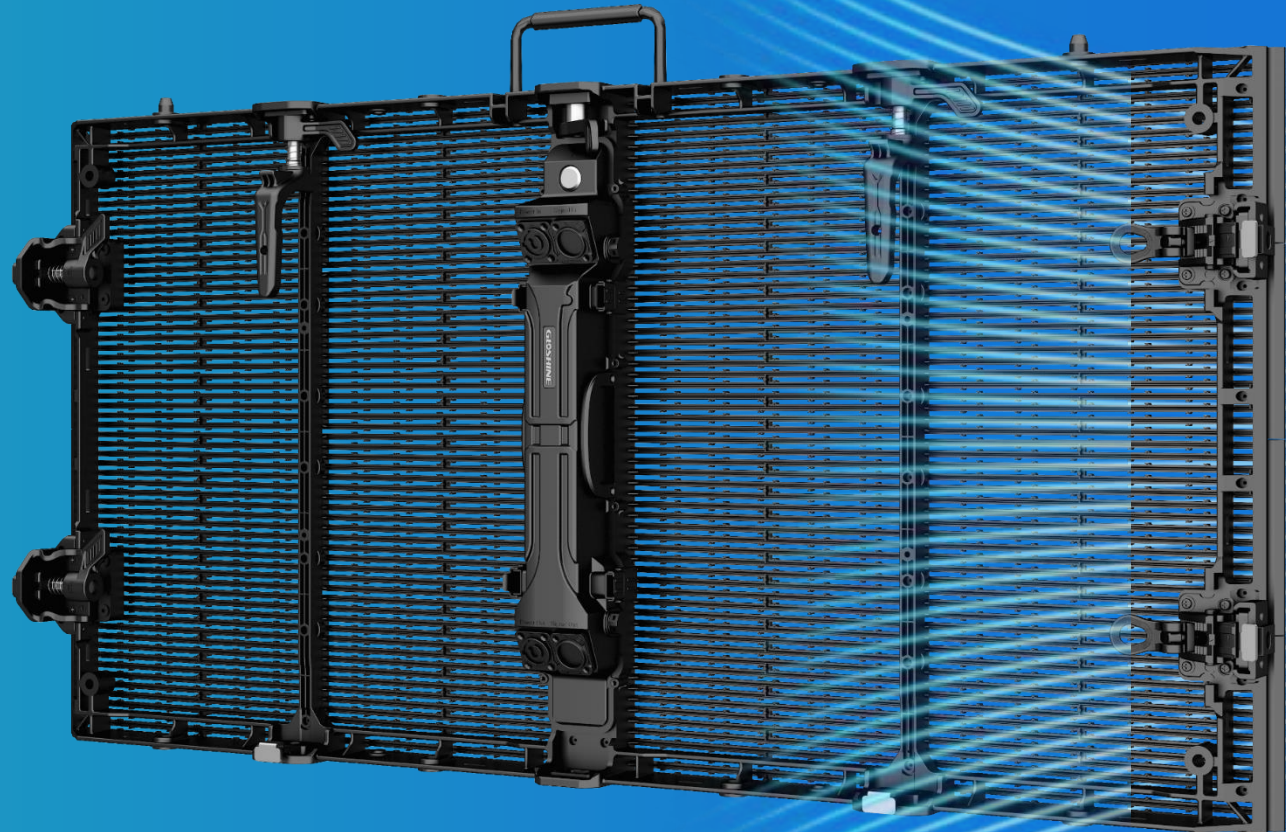


High Permeability

Smaller drag coefficient design

High Anti-Wind Capability

Capable of resist winds of level
8 and above



Glue Filling Waterproof Technology

- Water-proof
- Moisture-proof
- UV resistance
- longer service life

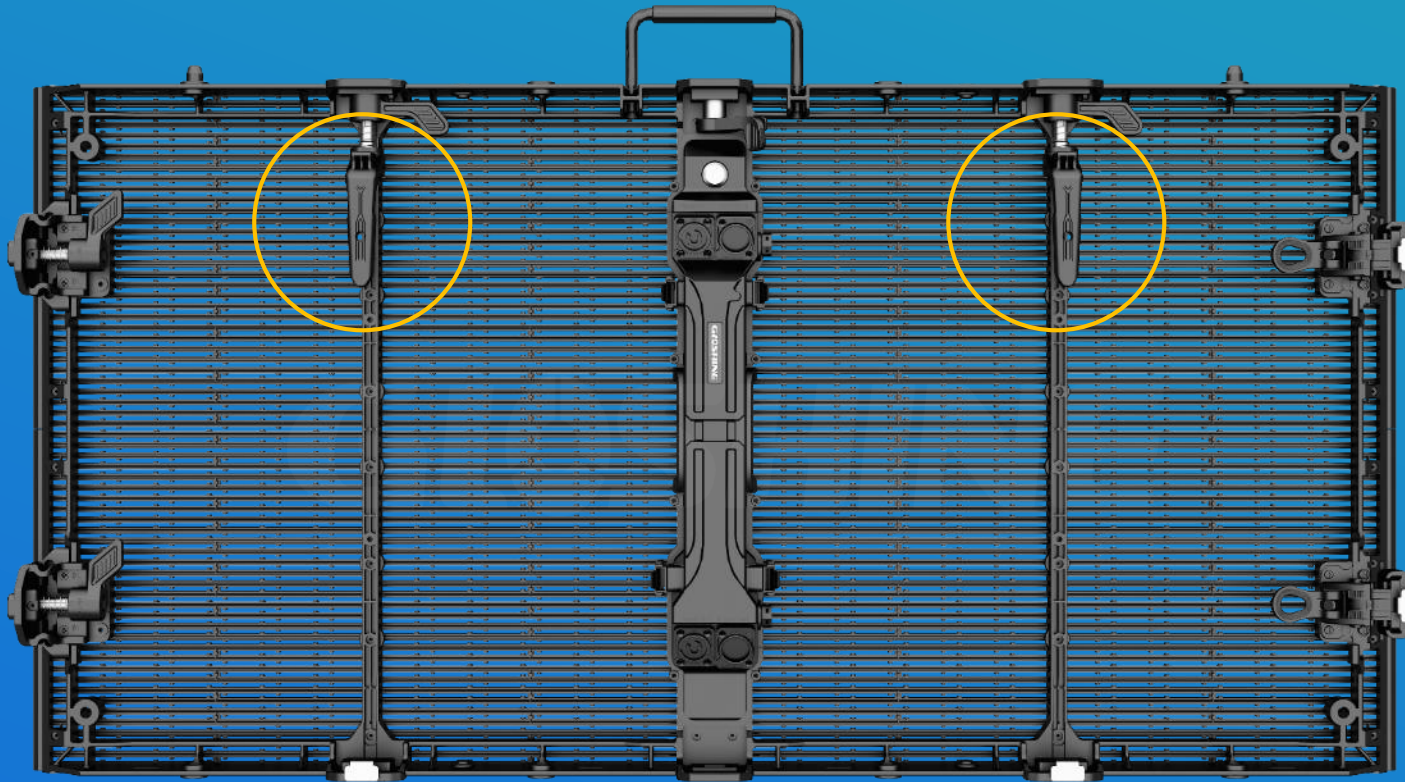


Anti-collision Design

High anti-crash of the LED lamp: it was wrapped in glue, which can effectively protected.



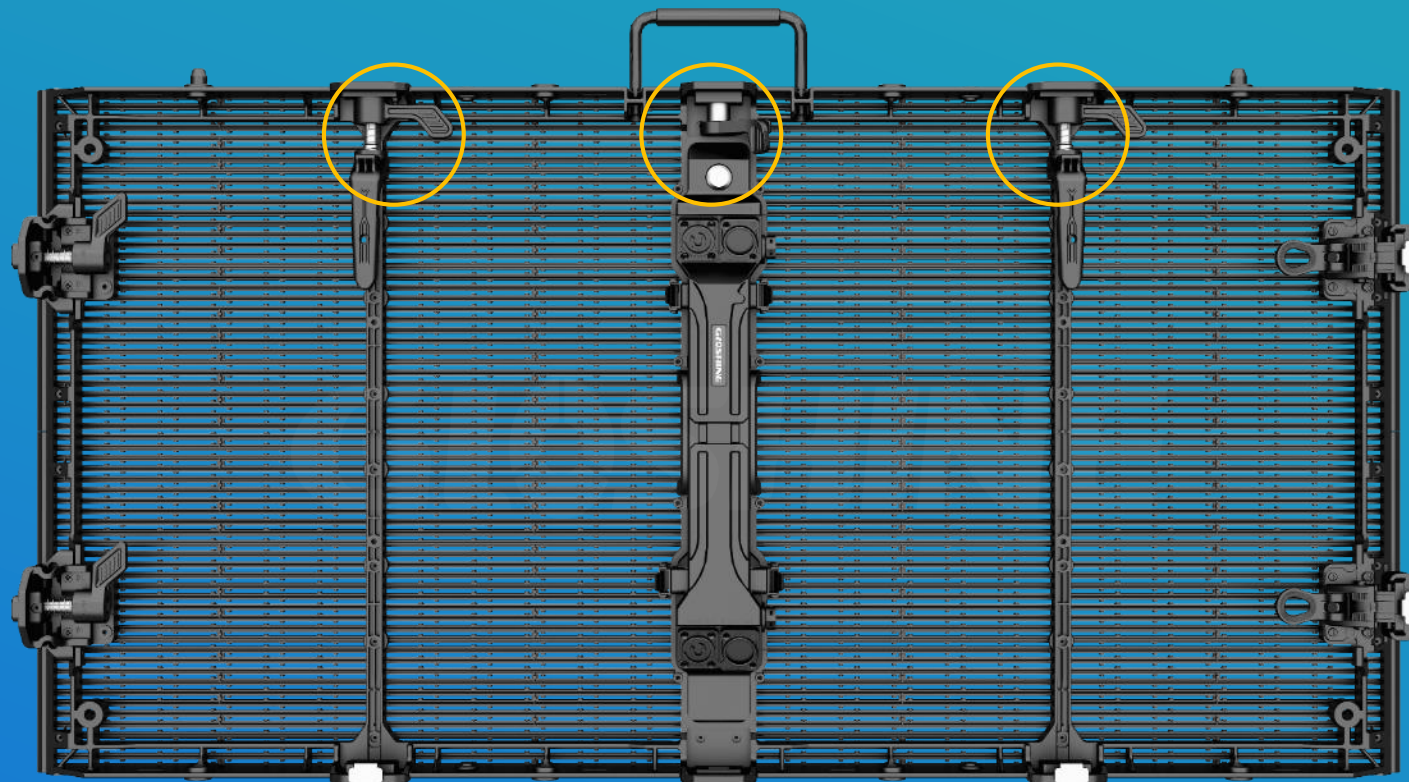
Double Handle Design



The cabinet features a dual-handle design that is ergonomically crafted for comfortable handling, making installation work effortless, quick, and efficient.

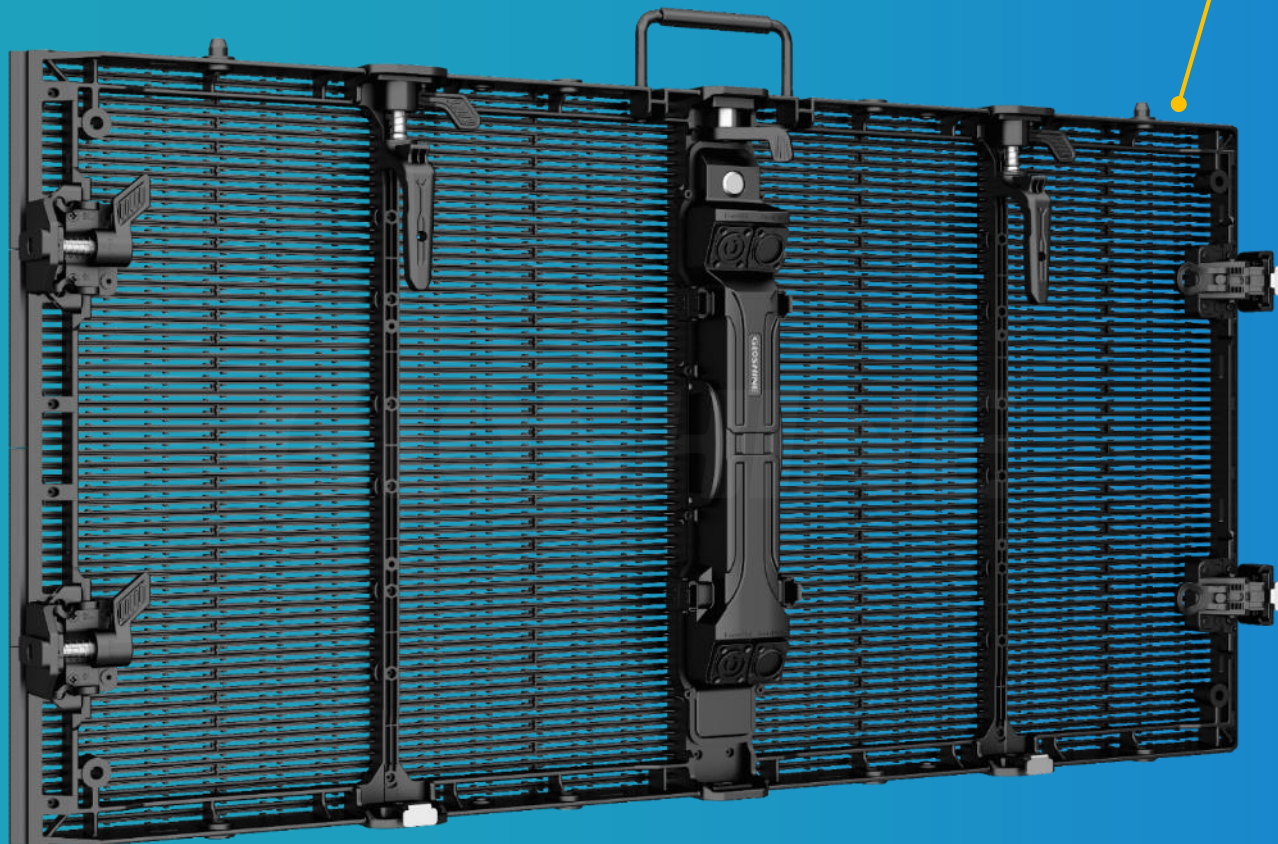
Three Top Locks

Equipped with three lifting locks that self-lock when pushed upward. Rotating the small handle further secures the lock, reducing assembly difficulty while enhancing operational safety.

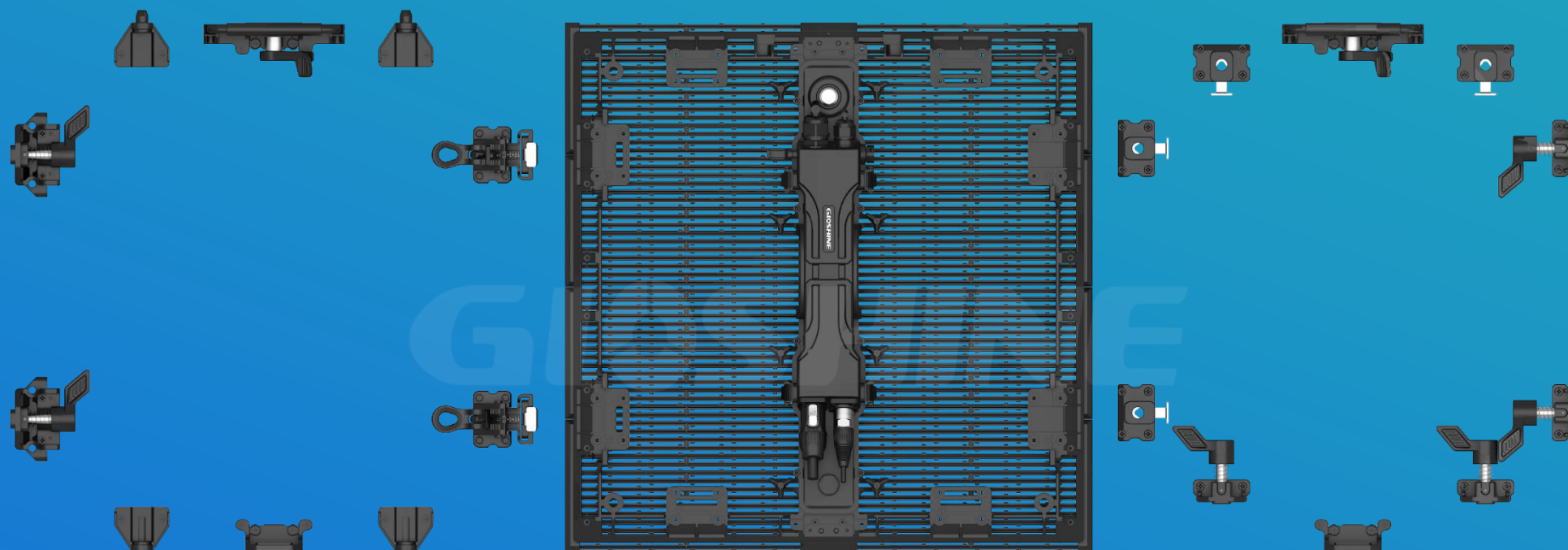


Cabinet Magnetic Function (optional)

Built-in magnets in the top of cabinet frame,
easier for one-person job.

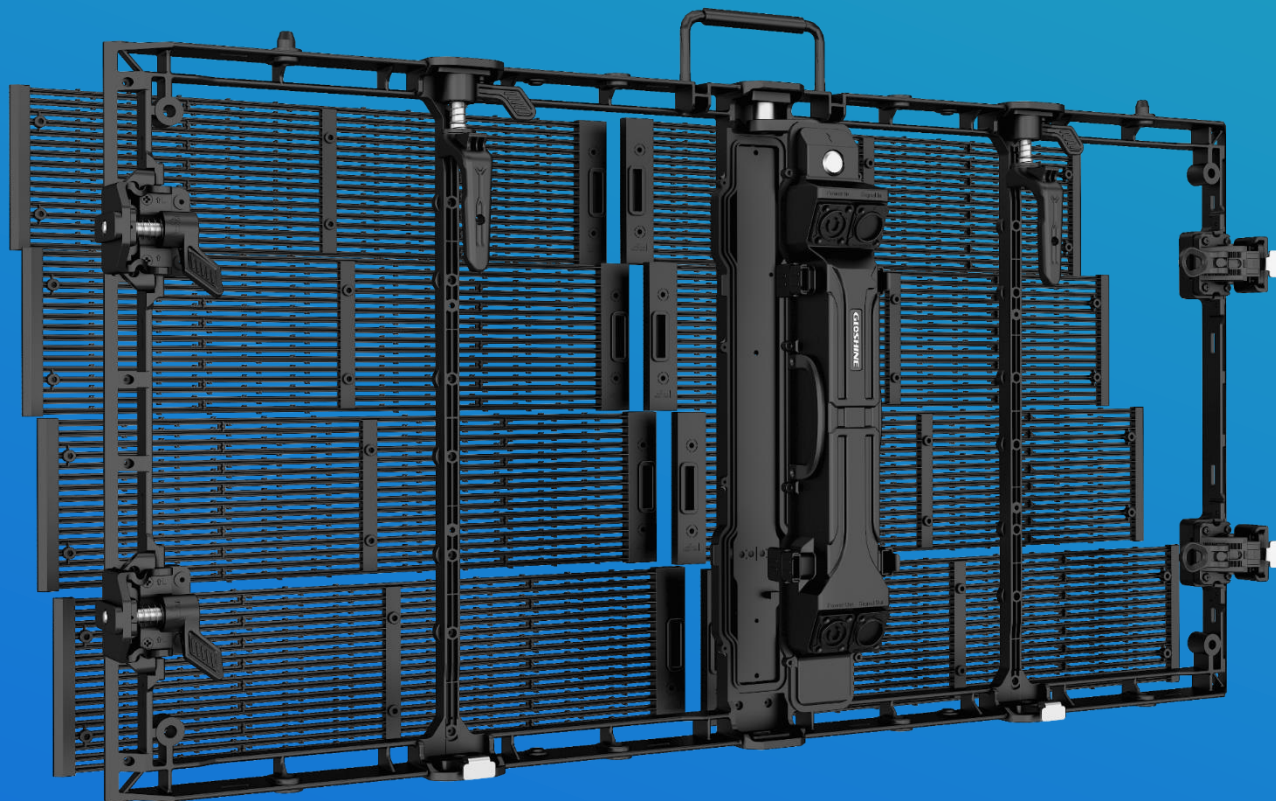


Multiple Side Locks (Optional)



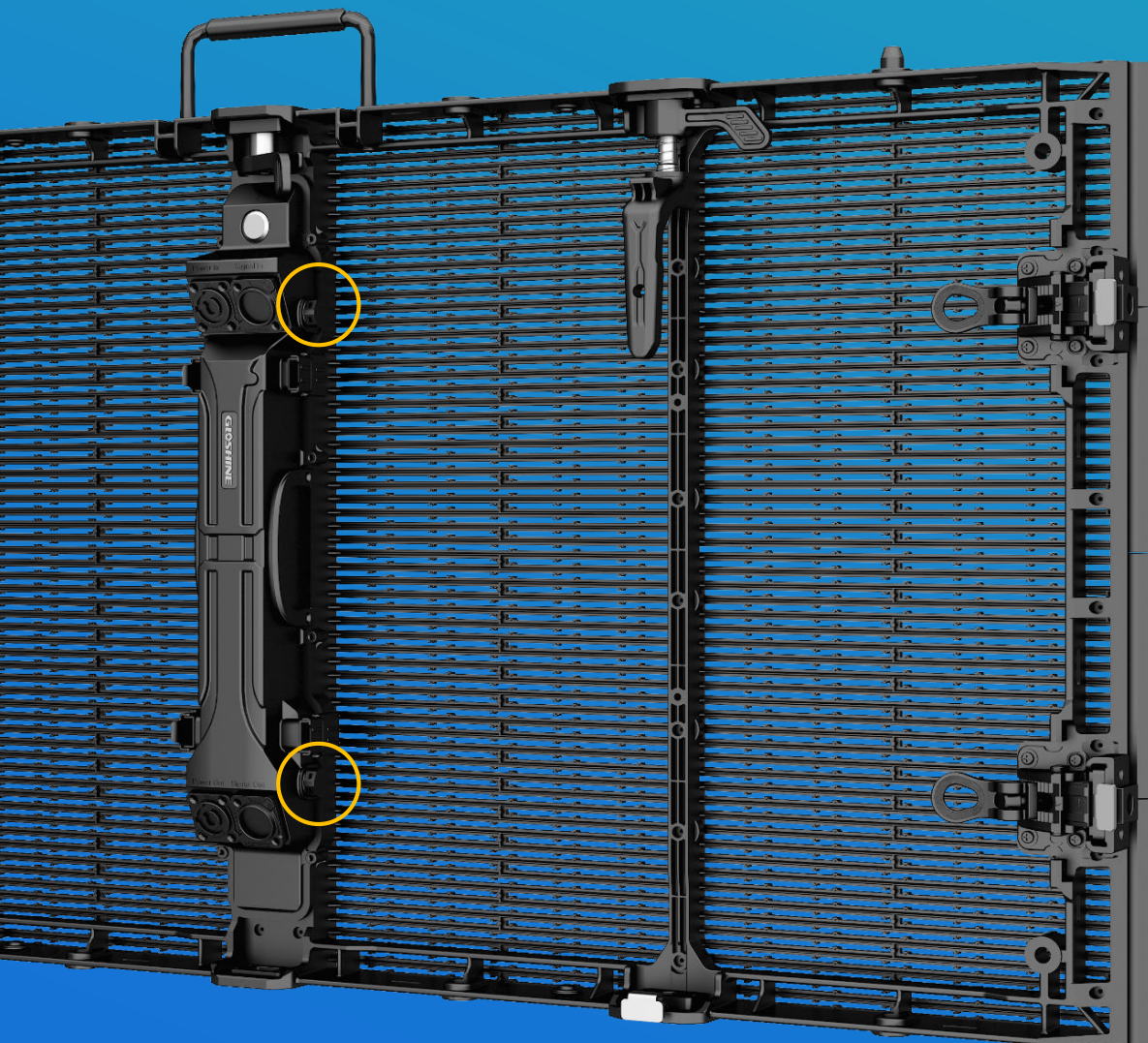
The 500mm x 500mm 45° curved panel can be equipped with either regular side locks or curved locks, enabling customers to replace the side locks themselves to create various shapes such as curved, vertical, and cubic columns.

All-in-one Design&Magnetic Module

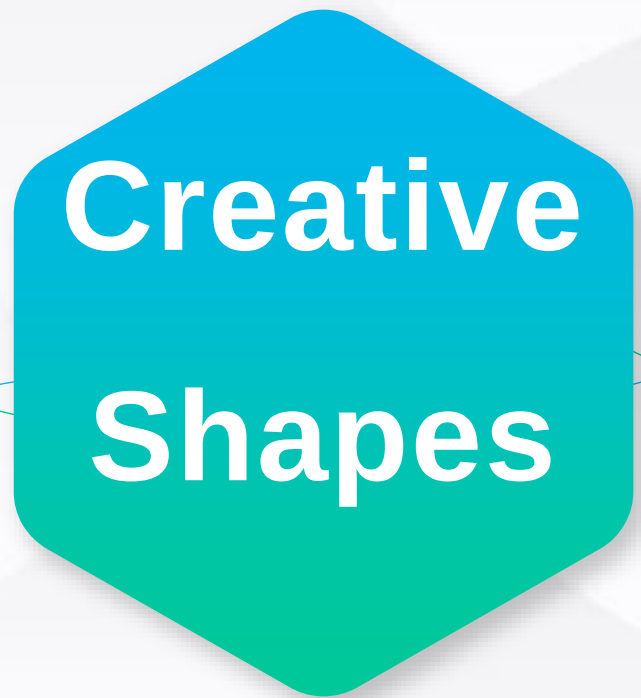


- All-in-one design of power supply, receiving card, Hub card and back cover makes maintenance more convenient.
- Magnetic Module, Quick Front/Rear Maintenance

Dual Vent Valves



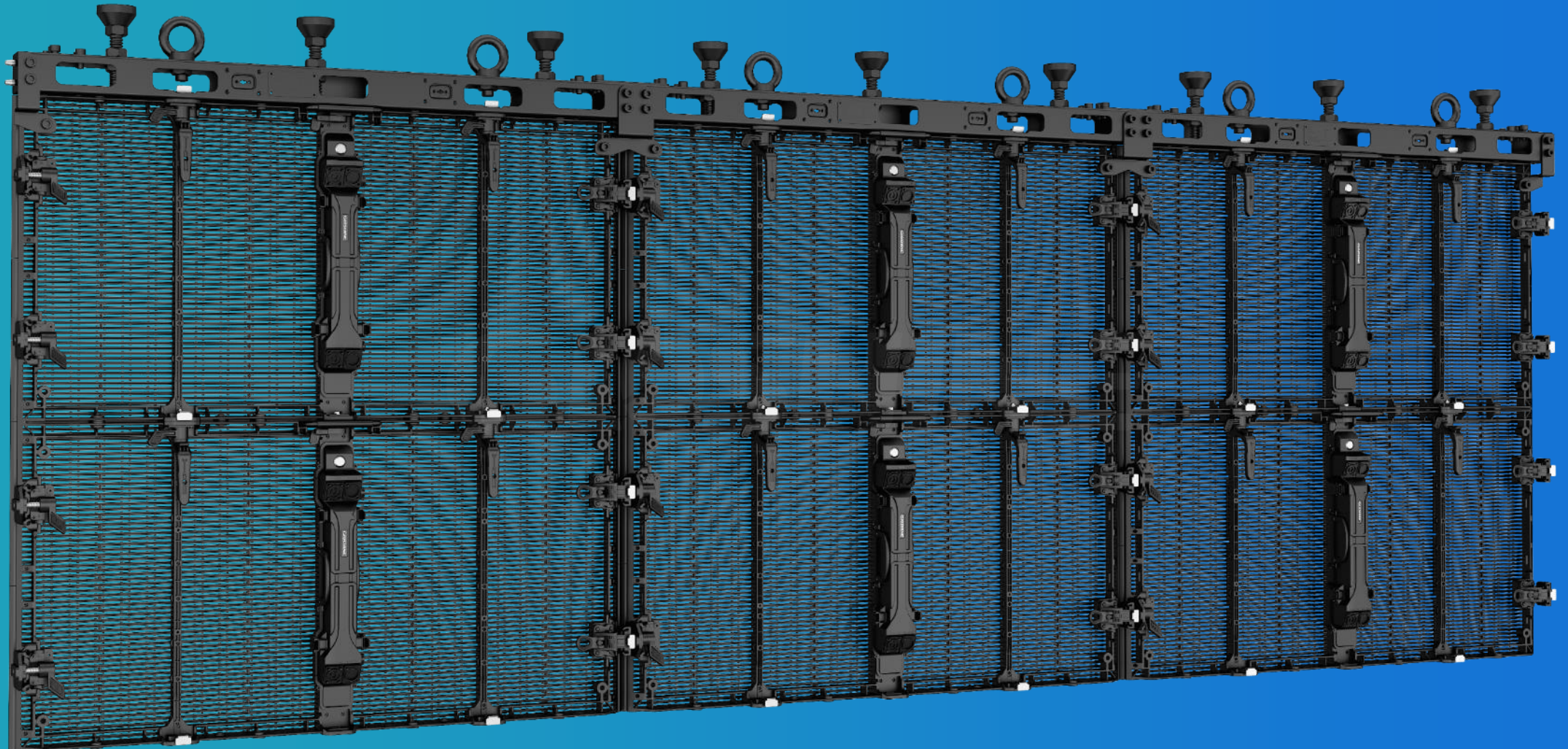
The rear cover is equipped with two vent valves to balance the air pressure difference between the inside and outside, providing waterproof and dustproof performance. This significantly enhances the display's environmental adaptability and service life.



Creative Shapes



Splicing Show



Curved Shape

Curved panel can be spliced in an arc shape, covering from $0^{\circ} \sim \pm 10^{\circ}$, angle adjustment in $2.5^{\circ}/\text{unit}$.



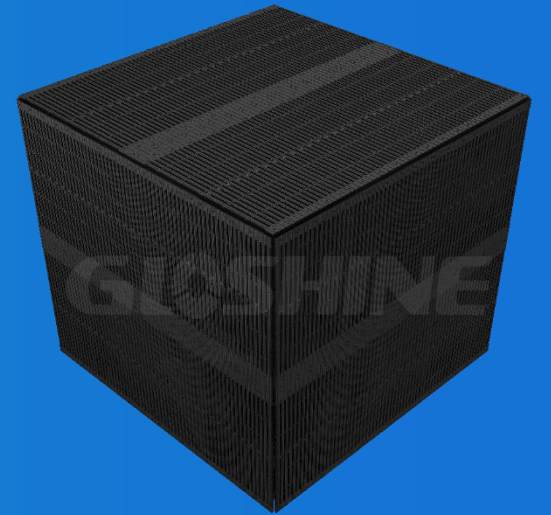
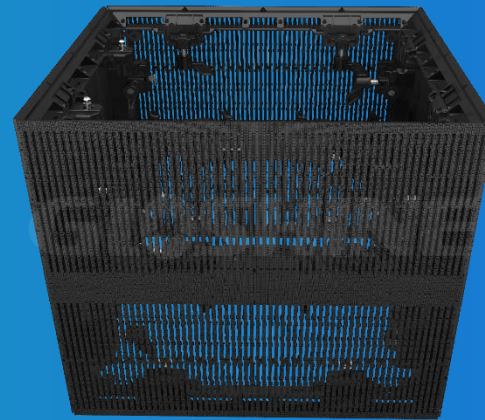
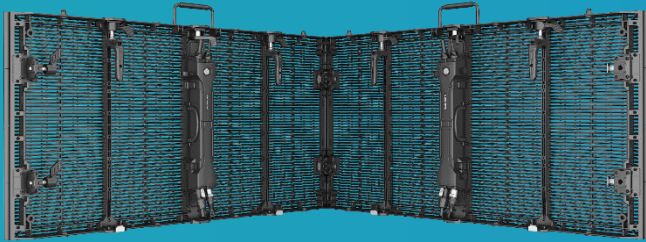
Convex



Concave

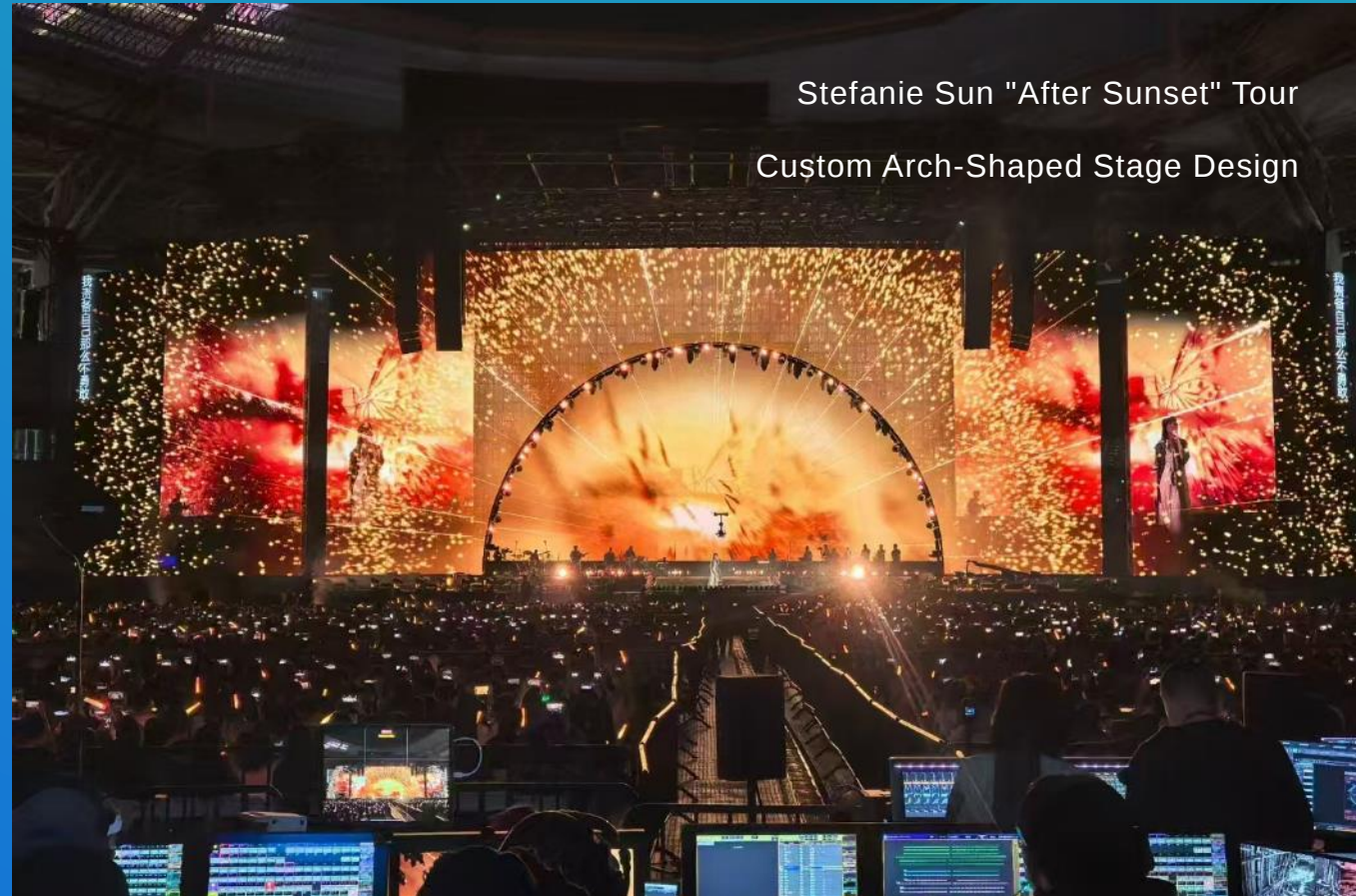
Vertical Angle splicing

Straight cabinet, available splicing for L shape, cubic column shape etc.



Custom-Shaped

Supports full customization of special shapes such as triangles, semicircles, and irregular polygons to meet diverse creative needs for stage setups.



**Installation
&
maintenance**

Installation procedure

Horizontal Angle Side lock installation

The two cabinets in the horizontal direction are fixedly connected to the side lock via angle adjustment.

Vertical hanging Top lock installation

The two cabinets in the vertical direction are positioned by the upper and lower locating pins, and are rotatively locked by 3 top locks.

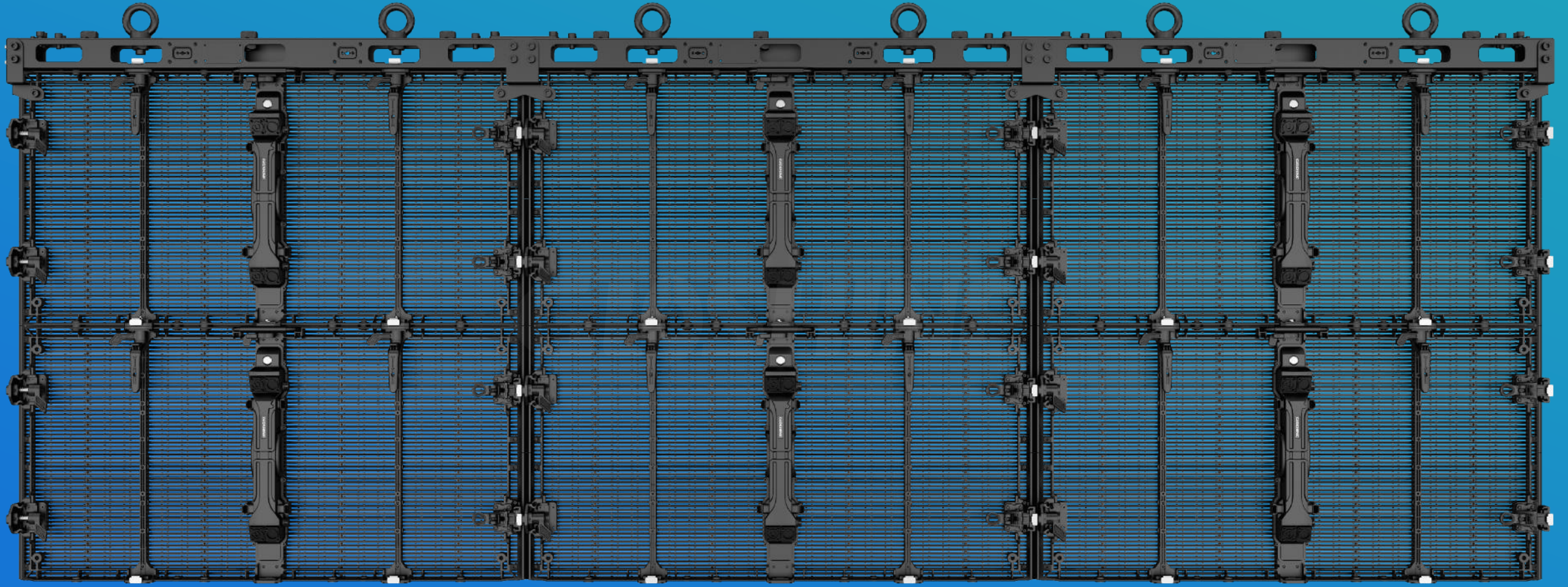
Connecting plate installation

The four corners of the cabinet have connecting plate mounting holes, which can lock the connection plate mounting in the appropriate position.

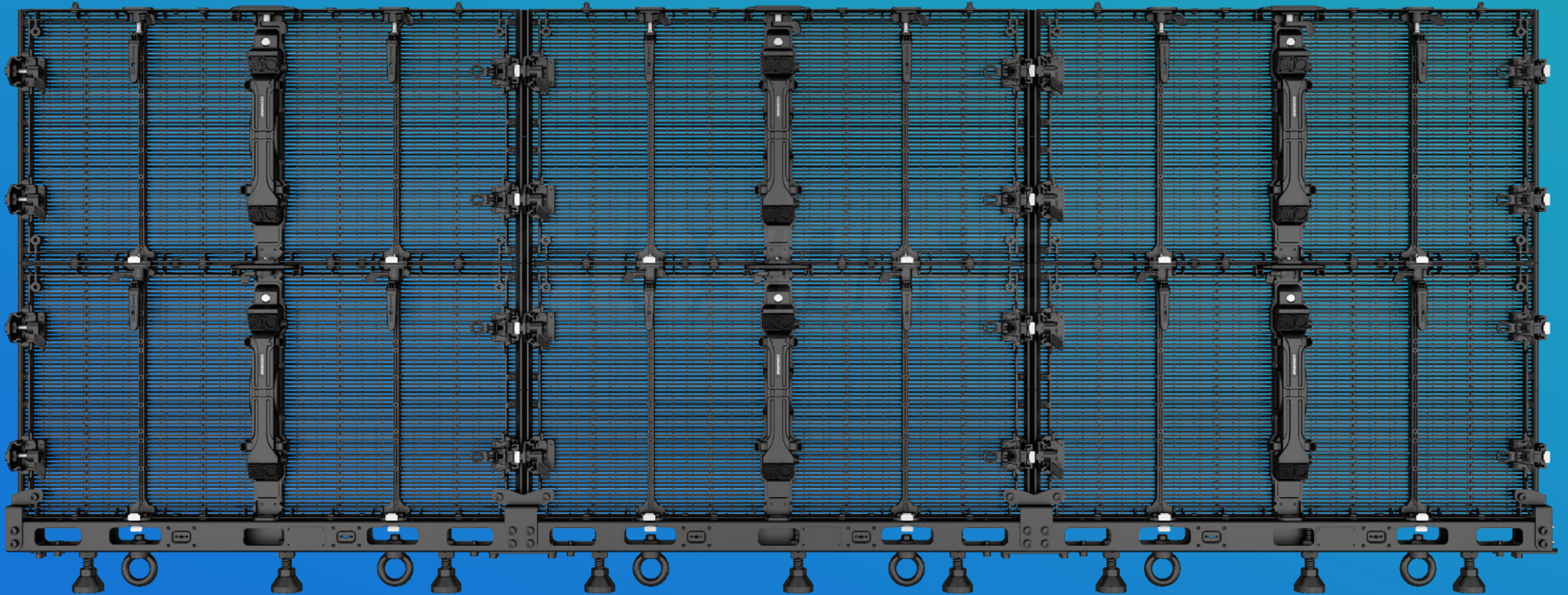
Connecting a truss

The cabinet contains a stacking mounting hole, which can be connected to the truss with adjustable arms.

Hanging



Installation





Parameters

VA & VA mini Series Parameter

Model No.	VA3.91-7.81	VA8.93
Pixel Pitch	3.91-7.81mm	8.93-8.93mm
LED Type	SMD1921	SMD1921
Pixel Density	32768 pixel/m ²	12544 pixel/m ²
Panel Resolution	256*64 pixel	112*56 pixel
	128*64 pixel	56*56 pixel
Scan Rate	1/16 or 1/8	1/4
Brightness	General Brightness for Black LEDs:1200-1500nits High Brightness for Black LEDs:2500-2800nits General Brightness for White LEDs:2000-2500nits	General Brightness for Black LEDs:1200-1500nits High Brightness for Black LEDs:2500-2800nits General Brightness for White LEDs:2000-2500nits
Transparent rate	About 39%	About 39%
Color Temperature	6500-9500K	
Panel Dimension	VA mini:500mm*500mm*78mm VA:1000mm*500mm*78mm	
Panel Weight	VA mini:5.1kg±10% VA:8.0kg±10%	
Cabinet Material	Die casting Aluminium	
Max Power Consumption	≤360w/m ²	
Ave Power Consumption	≤120w/m ²	
Viewing Angle	H:160°V:140°	
Refresh Rate	3840Hz/7680Hz	
Gray Scale	14-16bit	
Working Voltage	AC100-240V~50/60Hz or AC200-240V~50/60Hz	
IP Rating	Front IP65,RearIP54	
Protection technology	Potting process with pre- and post-process protection	
Curve	Curved cabinet:-10°/-7.5°/-5°/-2.5°/0°/2.5°/5°/7.5°/10°	
Max Stacking/Hanging	10m	
Lifetime	50000h	
Operating Temp/Humidity	-20°C~+40°C; 10%~90%RH	
Storage Temp/Humidity	-40°C~+60°C; 10%~60%RH	



THANKS

Shenzhen Gloshine Technology Co., Ltd. (Gloshine), founded in 2006, is a national high-tech enterprise specializing in the R&D, manufacture, sales and technical services of indoor and outdoor full-color LED display products. The company is headquartered in Shenzhen, China, with a production and operation area of more than 40,000m², has batch & large-scale production capacity. The products are characterized by high quality, stable performance, and convenient installation and maintenance. They are widely used in stages, conferences, forums, exhibitions, sports events, media advertisements and other fields, and are sold in 150 countries and regions around the world.