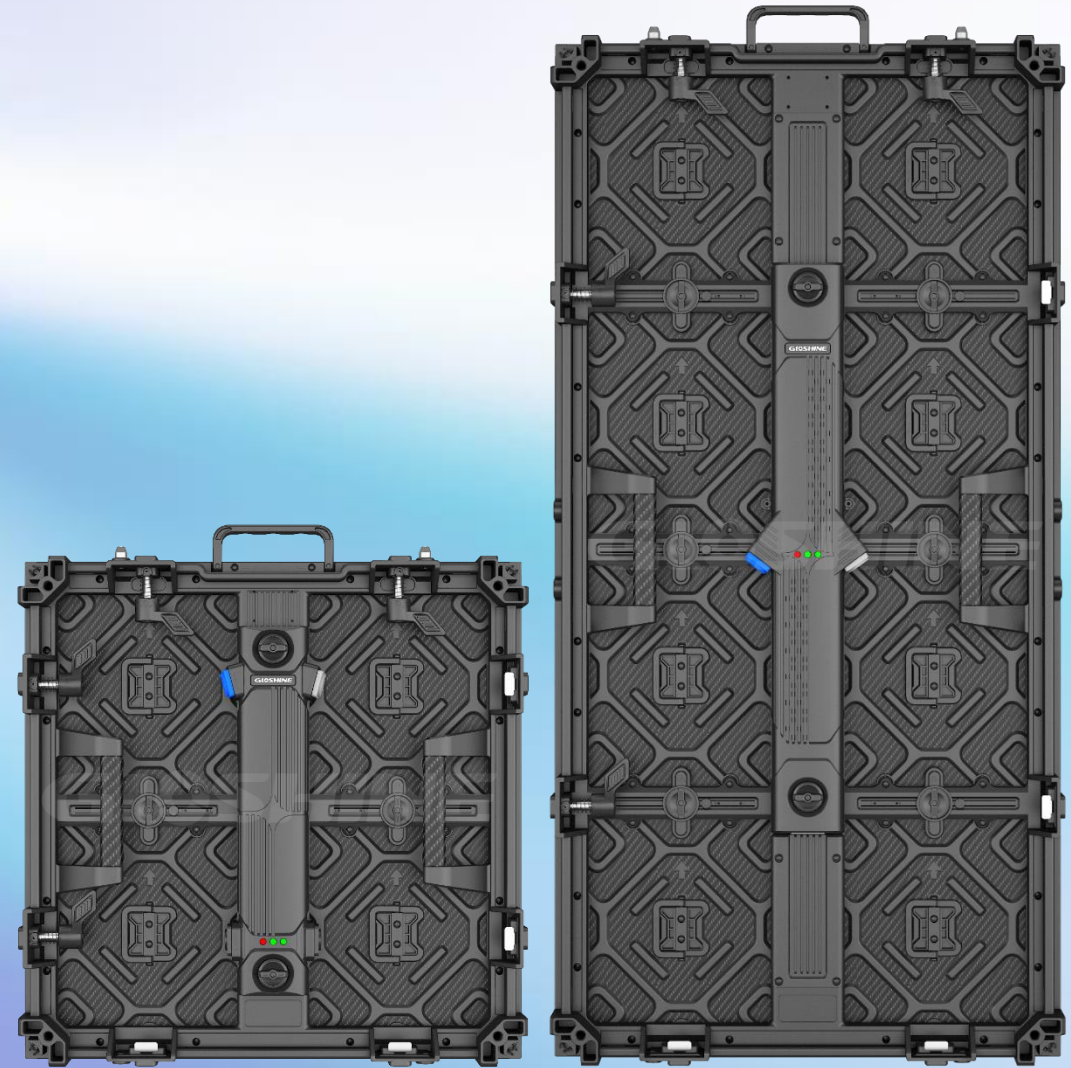


Dawn Series

Ever-Changing Shapes

Infinity Creative





DN Plus



DN

DN Series

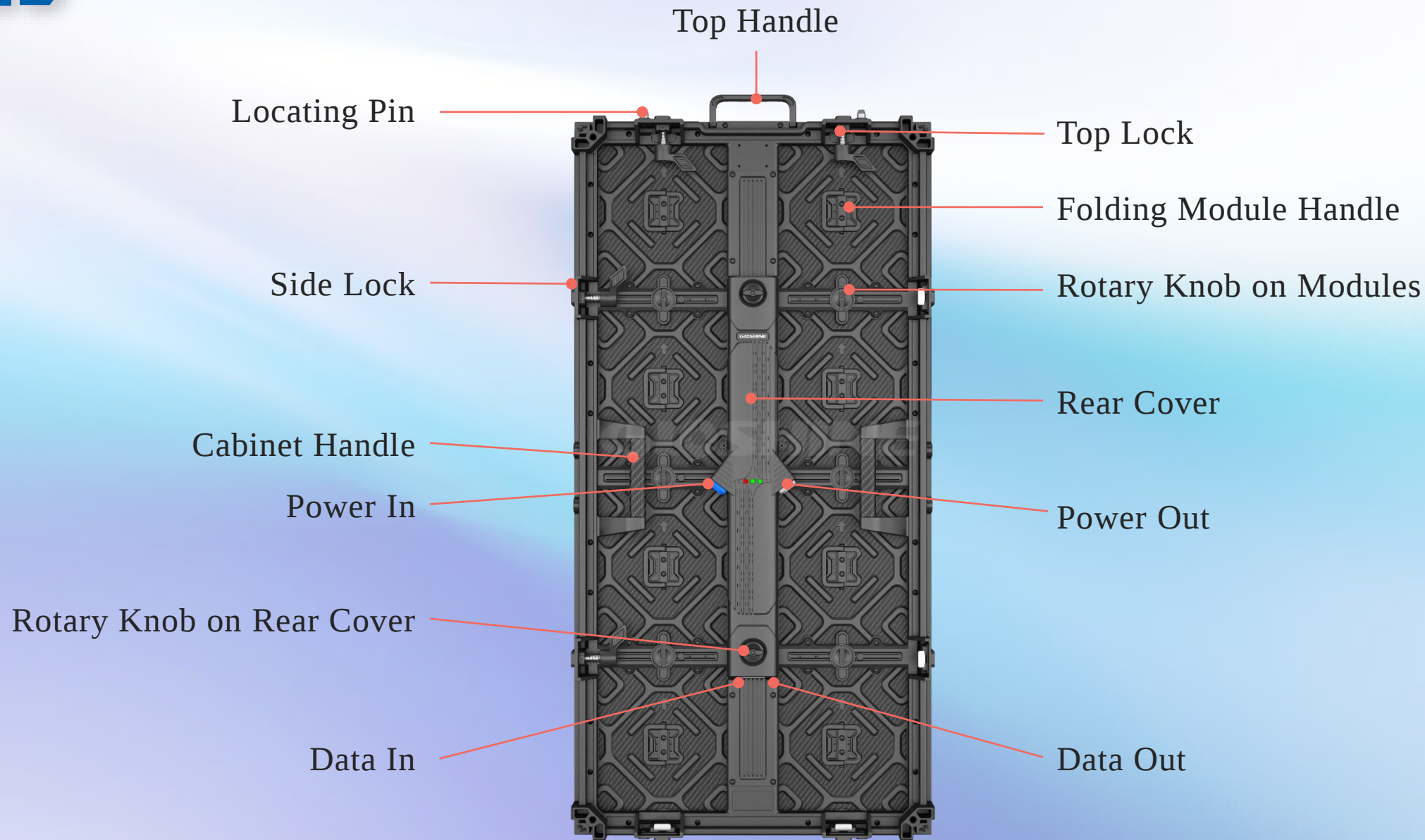
Indoor HD LED Display

- Ultra Thin & Lightweight Cabinet
- Classical Industrial-style Design
- Quick Installation & Tool-free Maintenance
- Multiple Shapes, Available for Curve/Cube/Vertical Splicing etc.

01

Product

Structure



Specification

DN:

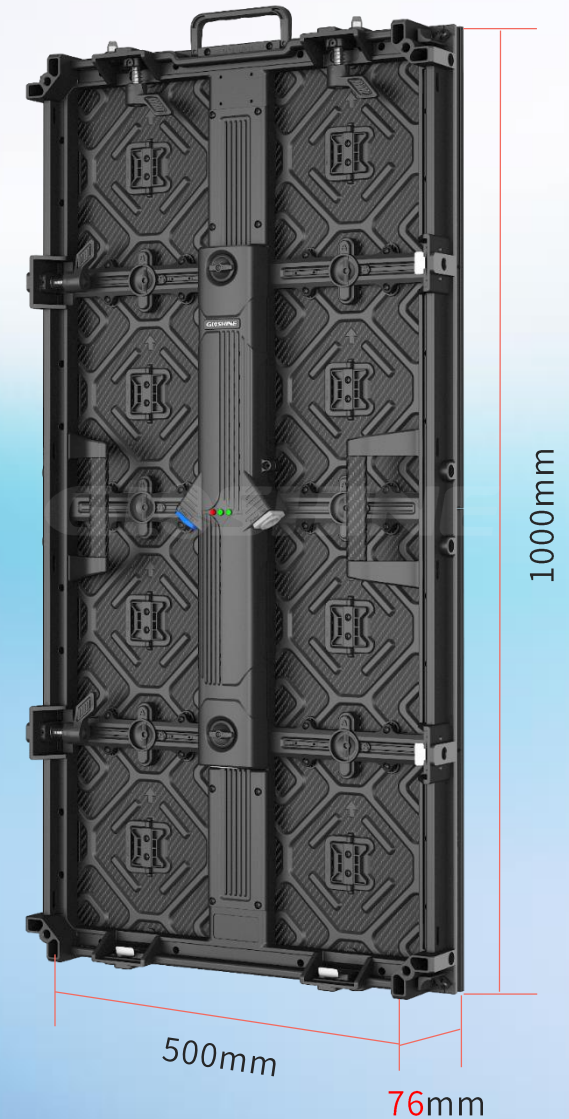
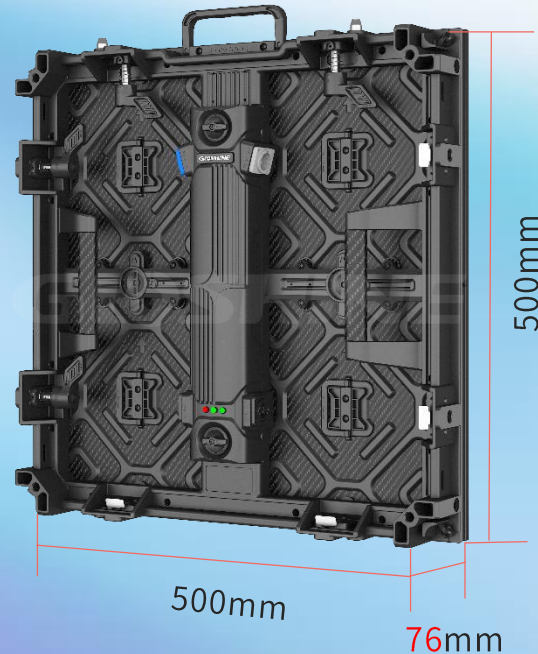
Panel Dimension: 500mm X 500mm X 76mm

Panel Weight: $7.2 \pm 10\%$ kg

DN Plus:

Panel Dimension: 500mm X 1000mm X 76mm

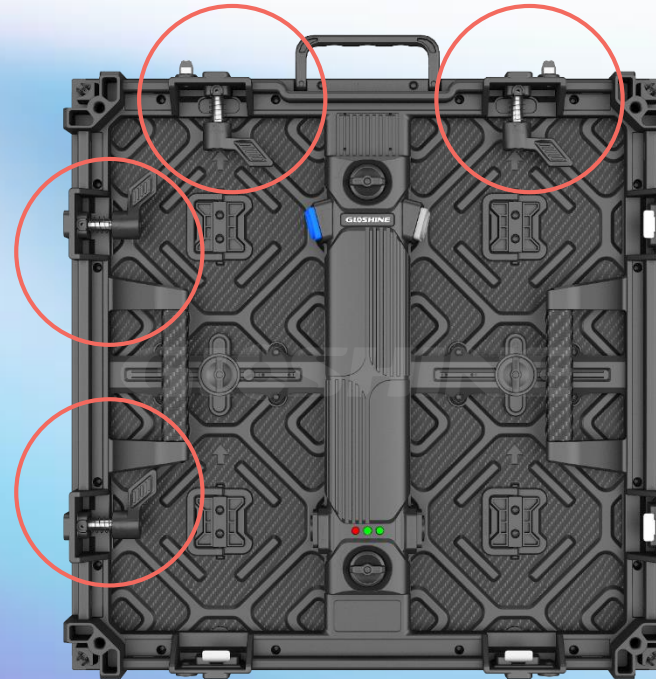
Panel Weight: $12.2 \pm 10\%$ kg



Dual Top/Side Locks Design

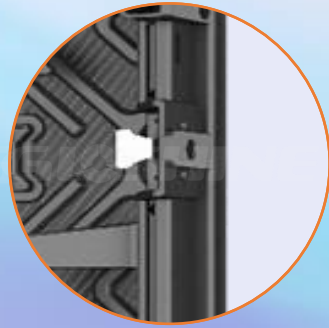
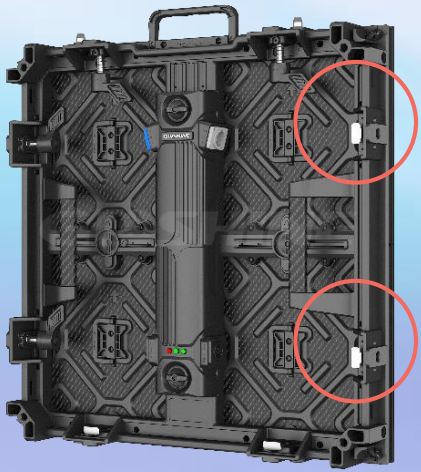
Dual top/side locks for each cabinet.
Steel core with spring locking system.

- Efficient and quick installation
- Seamless splicing

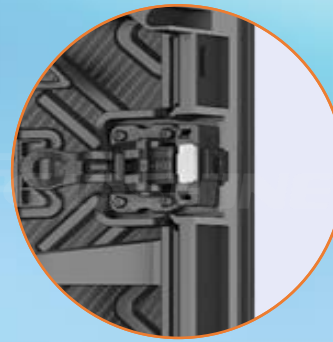
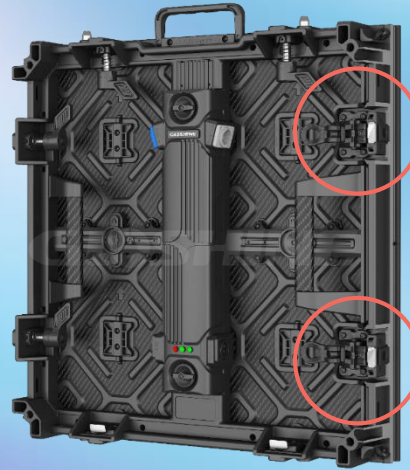


Multiple Cabinets for Option

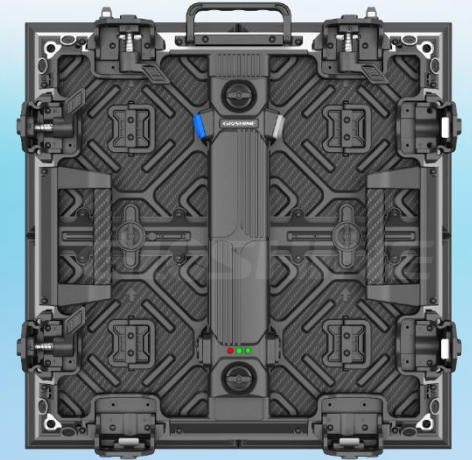
DN series has 3 types of cabinets: straight cabinet, curved cabinet, and 45° beveled cabinet.



Straight cabinet
(regular lock)

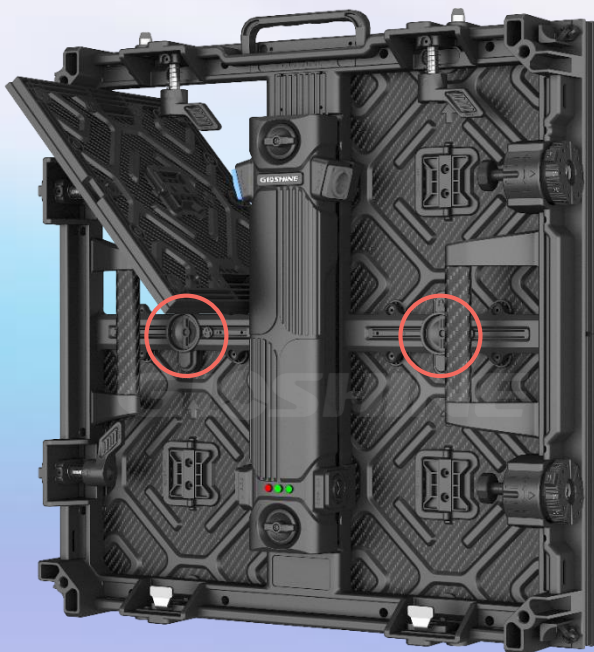


Curved cabinet
($\pm 10^\circ$ curved lock)



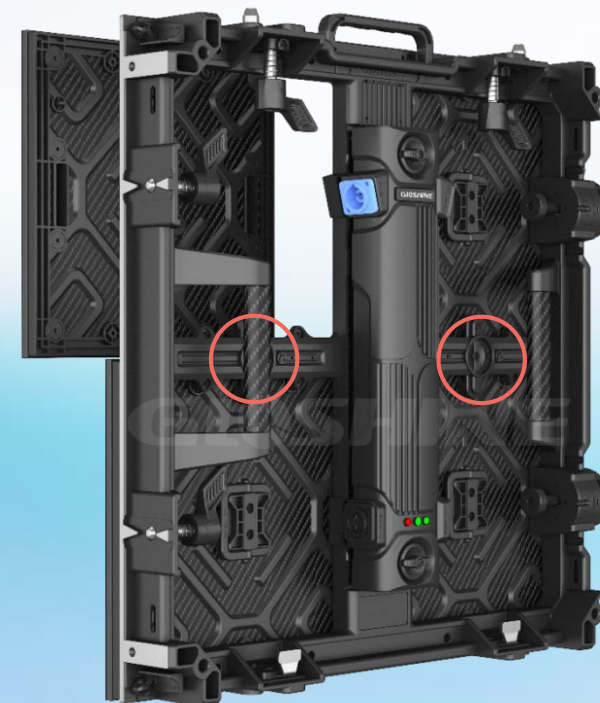
45° Beveled Cabinet

Tool-free Maintenance (Magnetic modules)



Magnetic Modules+Rotary Knob Design

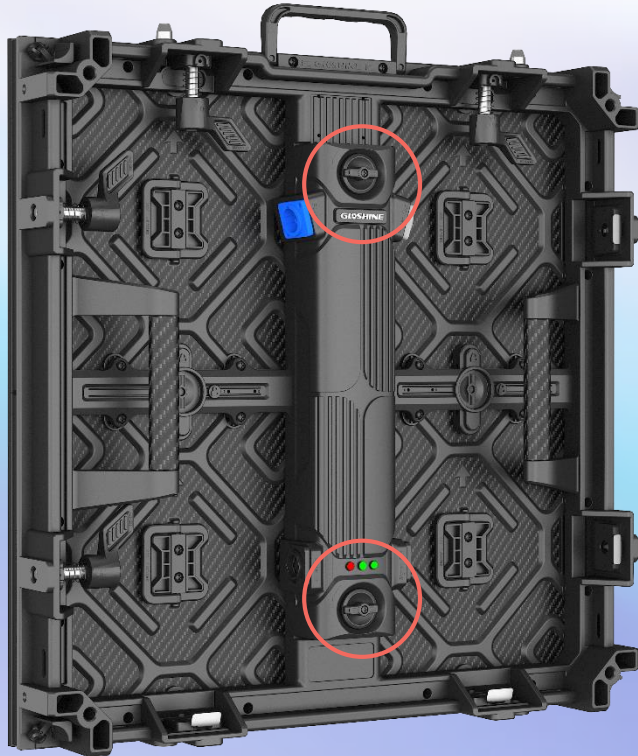
- Quick and convenient front/rear maintenance.
- Prevent misalignment during transportation.
- Avoid the risk of falling from heights.



Universal interchangeable modules for large and small cabinets

- Effectively improving spare parts turnover efficiency.
- Reducing inventory costs.

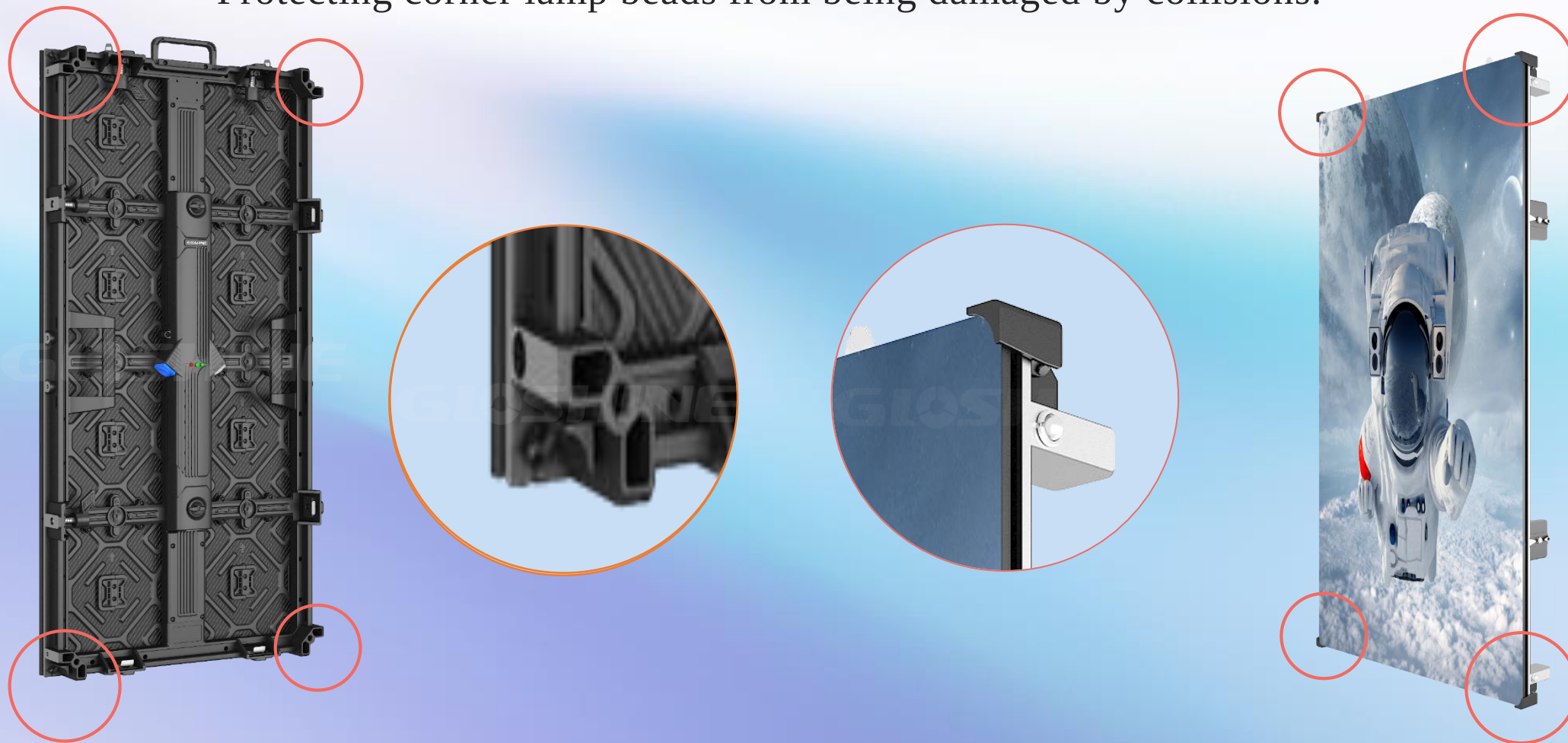
Tool-free Maintenance (Rear Cover)



- The separate design of power supply, receiving card, and Hub board enables targeted replacement of faulty components, reducing spare parts costs.
- The rotary knob design on the rear cover for quick maintenance and tool-free operation

Anti-collision Design(Optional)

Protecting corner lamp beads from being damaged by collisions.



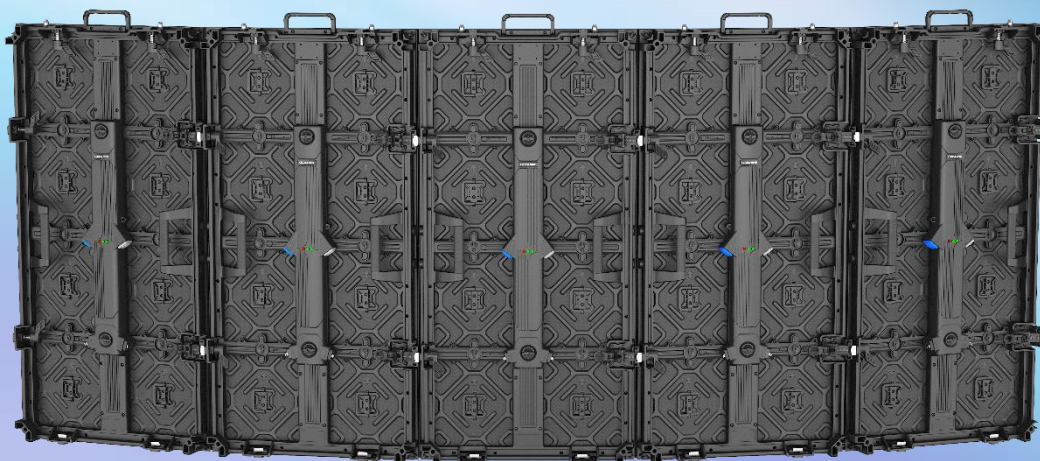
02
**Creative
Shapes**

Curved Shape

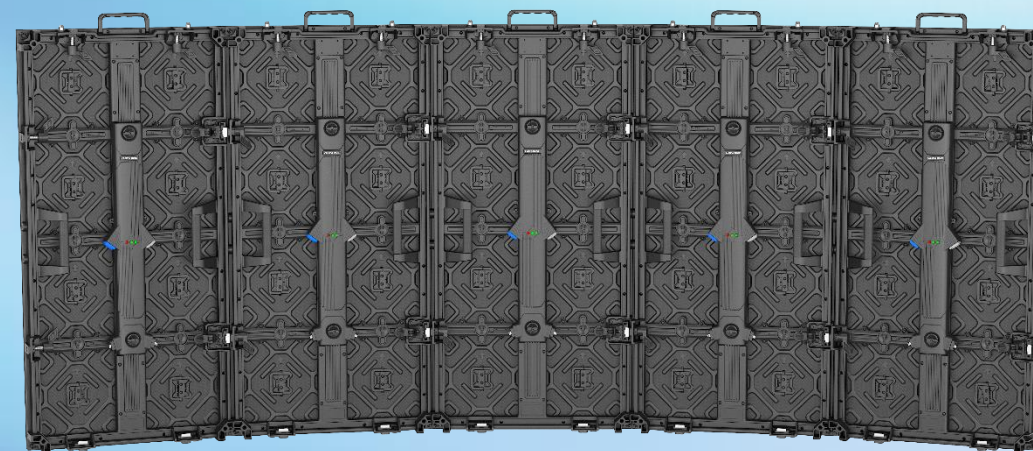
DN & DN Plus Series available splicing for curved shape.

Easy radian adjustment, efficient installation.

Concave



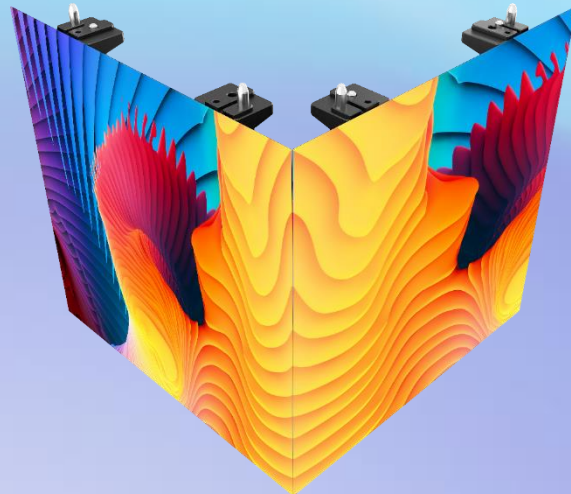
Convex



Curved cabinet/45° beveled cabinet Angle Adjustment: $-10^{\circ}/-7.5^{\circ}/-5^{\circ}/-2.5^{\circ}/0^{\circ}/2.5^{\circ}/5^{\circ}/7.5^{\circ}/10^{\circ}$

Cubic Column/Cube/Vertical Splicing

- DN supports four-sided cutting edge.
- DN Plus supports two-side cutting edge (left and right).



Splice with Flexible Screen

DN Series indoor available for splicing with flexible screen, offering versatile designs to meet various creative needs.



CL Series ($-48^{\circ}\sim+80^{\circ}$)



CF Pro Series ($\pm 45^{\circ}$)

03

Display

Stable Performance



Stick the high quality standard for excellent display effect, stable performance, and maintain well image quality even during long hour operating.

HD Display



HD Display, Live Color Rendition, Excellent Details Present.

Advanced Wide Viewing Angle



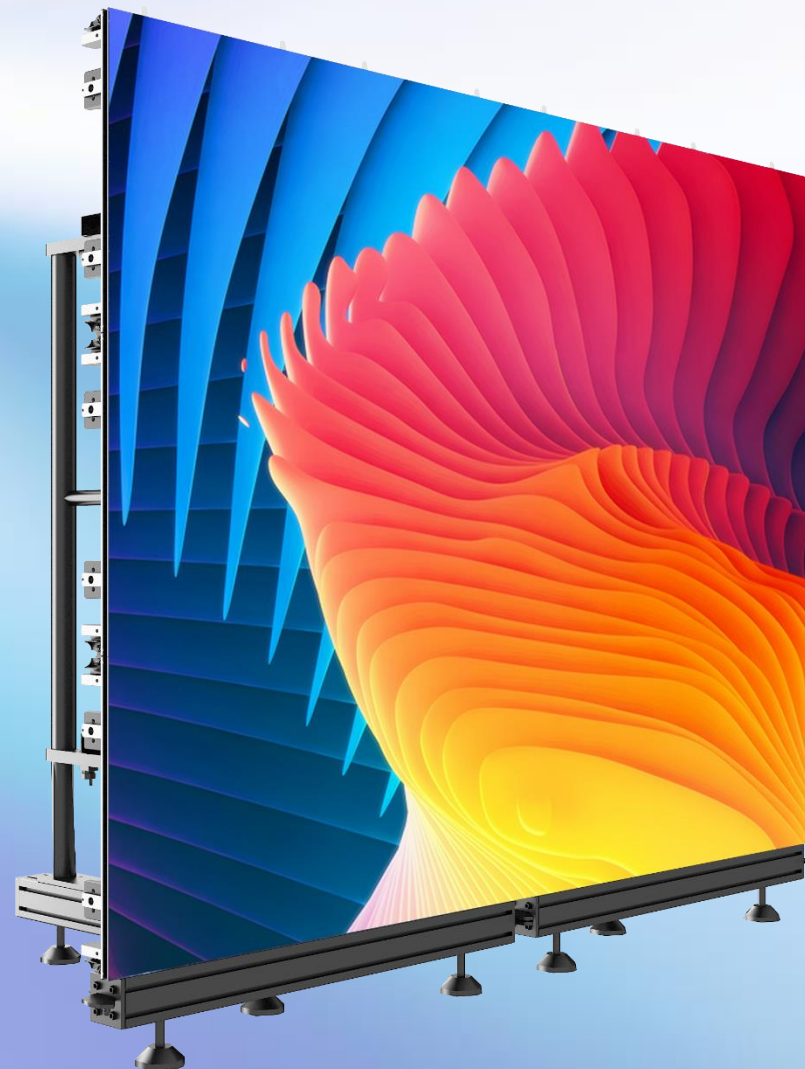
- Horizontal 160 °, Vertical 140 ° Viewing Angle, Shadowless Full-frame

04

Installation

Stacking Installation

Maximum Stacking Height:
10 Meters



Hanging Installation

Maximum Hanging Height:
10 Meters



05

Parameter

DN & DN Plus Series Indoor Version Parameter

Model No.	DN-B1.25	DN-B1.5	DN-B1.9	DN-B1.9	DN-B/DN PLUS-B2.6	DN-B/DN PLUS-B2.9	DN-B/DN PLUS-B3.9
Pixel Pitch	1.25mm	1.5mm	1.9mm	1.9mm	2.6mm	2.9mm	3.9mm
LED Type	SMD1010	SMD1212	2 in 1	SMD1515	SMD1515	SMD2020	SMD2020
Packaging technique	GOB/HOB	GOB/HOB	SMD	GOB/HOB	SMD	SMD	SMD
Pixel Density	640000 pixel/m ²	409600 pixel/m ²	262144 pixel/m ²	262144 pixel/m ²	147456 pixel/m ²	112896 pixel/m ²	65536 pixel/m ²
Panel Dimension	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN PLUS:500mm*1000mm*76mm DN:500mm*500mm*76mm	DN PLUS:500mm*1000mm*76mm DN:500mm*500mm*76mm	DN PLUS:500mm*1000mm*76mm DN:500mm*500mm*76mm
Panel Resolution	DN:400*400 pixel	DN:320*320 pixel	DN:256*256 pixel	DN:256*256 pixel	DN PLUS:192*384 pixel DN:192*192 pixel	DN PLUS:168*336 pixel DN:168*168 pixel	DN PLUS:128*256 pixel DN:128*128 pixel
Scan Rate	1/40 or 1/50	1/32	1/32 or 1/16	1/32 or 1/16	1/24 or 1/16 or 或1/8	1/21	1/16
Brightness	600-800nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits
Refresh Rate	3840Hz/7680Hz						
Gray Scale	14-16Bit						
Color Temperature	6500-9500K						
Panel Weight	DN:7.2kg±10% DN PLUS:12.2kg ±10% GOB:DN:7.5kg±10% DN PLUS:12.7kg±10% Redundant: 8kg±10%						
Cabinet Material	Die-Casting Aluminum						
Max Power Consumption	≤580w/m ²						
Ave Power Consumption	≤290w/m ²						
Viewing Angle	H:160 °V:140 °						
Working Voltage	AC200-240V~50/60Hz or AC100-240V~50/60Hz						
IP Rating	IP30						
Serviceability	Front/Rear						
Curve	Curved cabinet/45 beveled cabinet(10 curved lock):-10 /-7.5 /-5 /-2.5 /0 /2.5 /5 /7.5 /10 90 lock or 90 connector plate can do vertical splicing						
Max Stacking/Hanging	10m						
Operating Temp/Humidity	-20℃~+45℃; 10%~60%RH						
Storage Temp/Humidity	-40℃~+60℃; 10%~60%RH						
Processing platform	Novastar/Magnimage/Colorlight						
Product Certification	MET/CE/EMC						

06

Packaging

Flight Case



Packaging: 6in1 (DN Plus) or 10in1 (DN)

Eco-friendly Material: E1 grade wood board

Secure: Round binding & bumper strip exterior

Anti-static: Technical anti-static fabric lining

Strong Load-bearing: Max load 400KG

Customized Packaging Available



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.