



THE LEADER AND CREATOR OF FLIP CHIP DISPLAY PANEL

LA Series

Indoor & outdoor Rental LED Display

500*500/500*1000mm two size cabinet options, big and small cabinet can splicing for more size requirement.

Integrated platform design, different pixel pitch modules can be interchanged, easy to upgrade

Cabinet modular design, all component can be replaced easily, for fast maintenance

500*500mm small cabinet can be cut 45° bevel edge to make right angle display and pillar display

support hanging, floor stacking and curve installation to meet various application requirements



Indoor and
Outdoor



Easy
Maintenance



Flexible Shape
and Installation

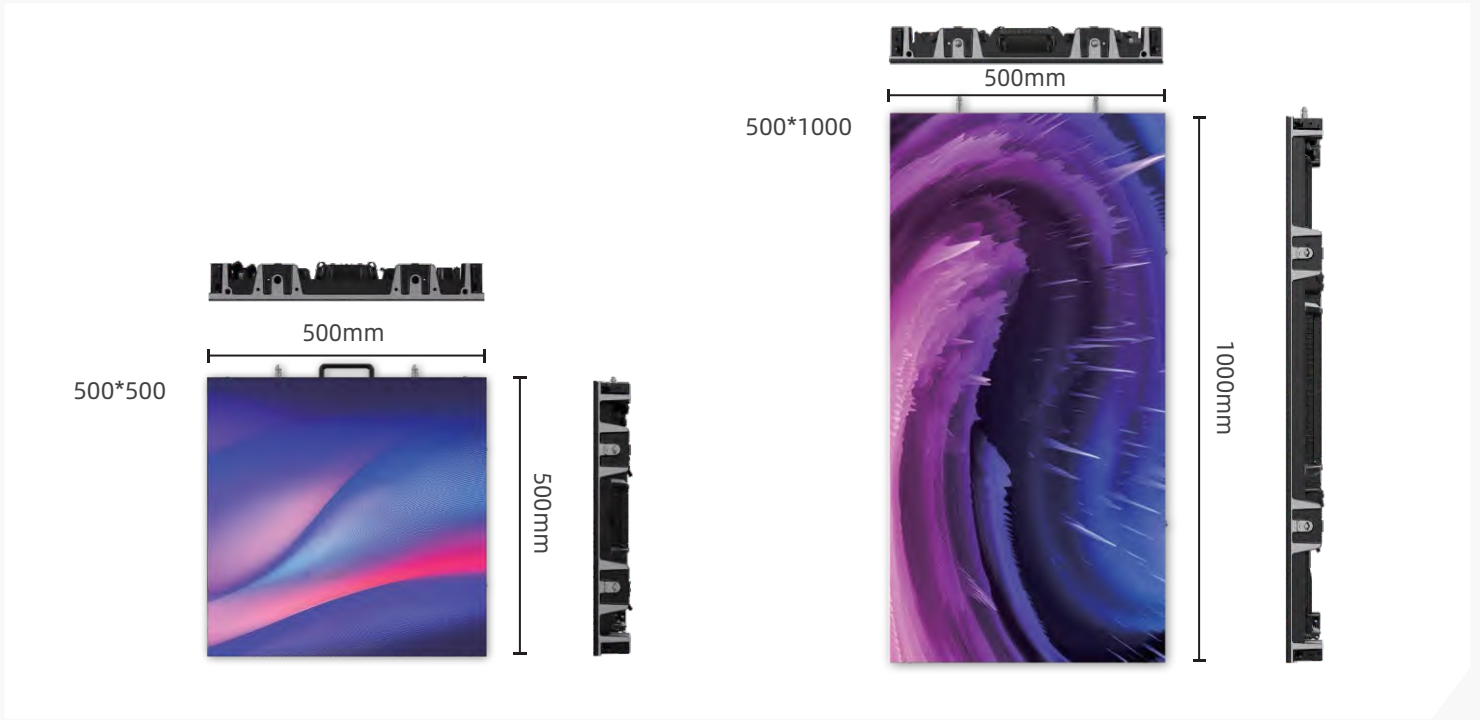


GOB High
Protection



Versatility

PRODUCT DISPLAY

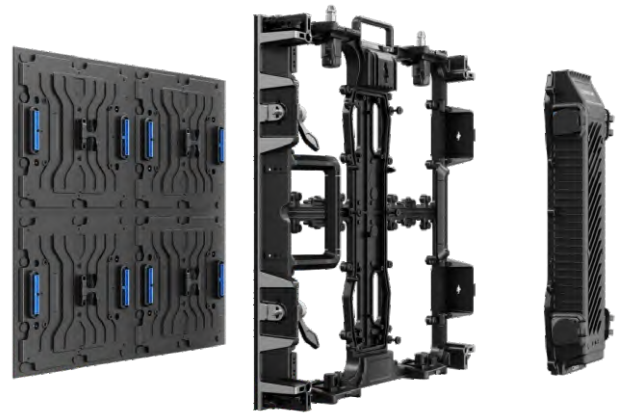


PRODUCT FEATURES



Cabinet modular design

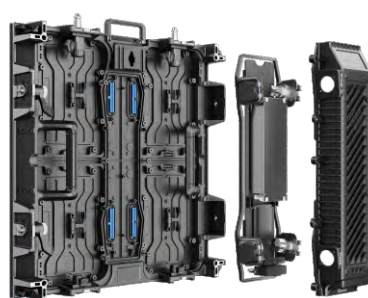
Module, frame, power box modular design,
fast disassemble fast maintenance



Front maintenance



Rear maintenance



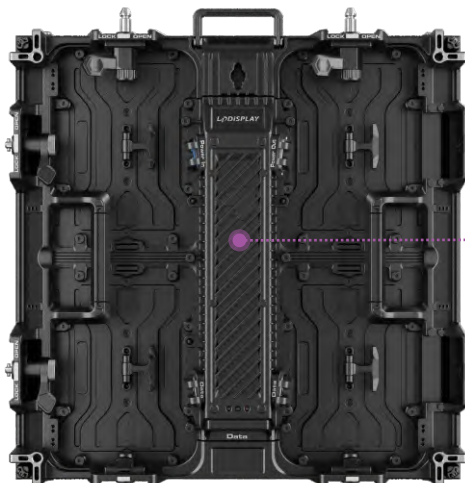
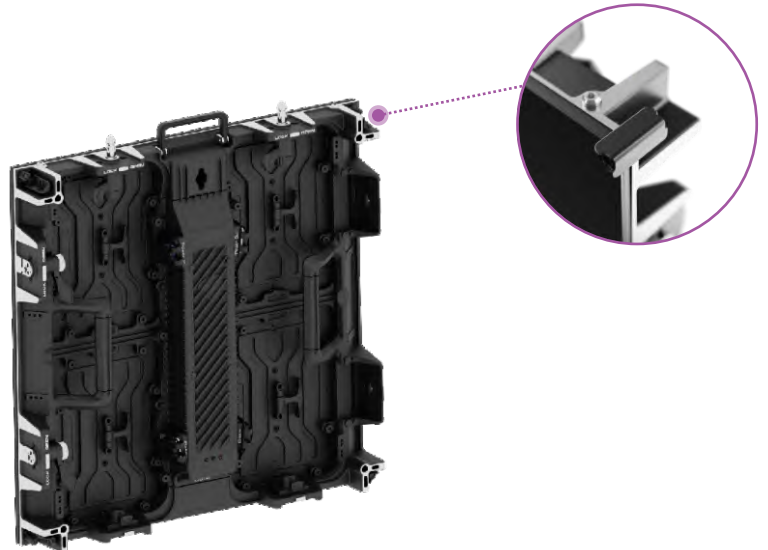
Removeable power box

Fast maintenance

Modules front and rear maintenance
Power box rear maintenance

Corner protector design

Cabinet design with corner protector design, to protect the edge of the lamp beads will not be damaged during transportation.

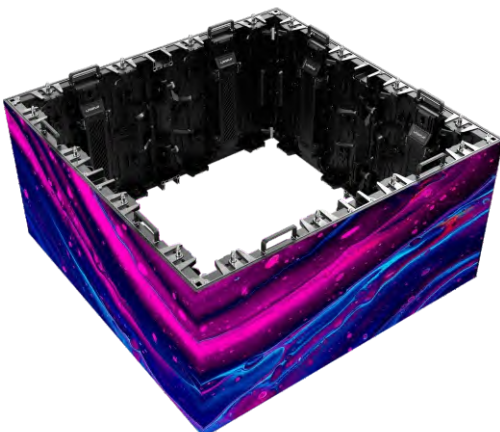


Radiator design

Power box back cover cooling plate design, help speed up heat dissipation.

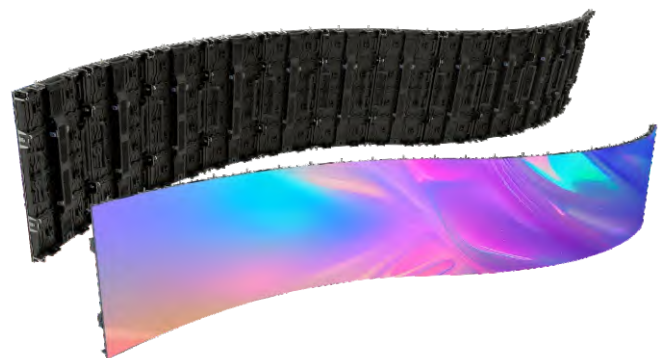
Edge cut cabinet optional

500*500 cabinet can be cut 45° left and right side , can splice right angle screen and column screen



Curve splicing

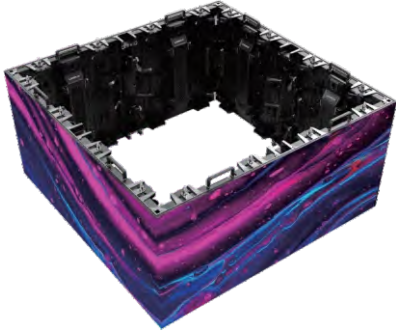
-5°to+5°curve lock for concave and convex application





Pillar, Curve & Flat

- ▲ 90-degree cube shape installation.
- ▲ concave and convex installations .
- ▲ 500x1000mm and 500x500mm cabinet vertical splicing.



Pillar display



Curve display



Flat display



GOB COATING OPTIONS

Anti-collision



Moisture-resistant



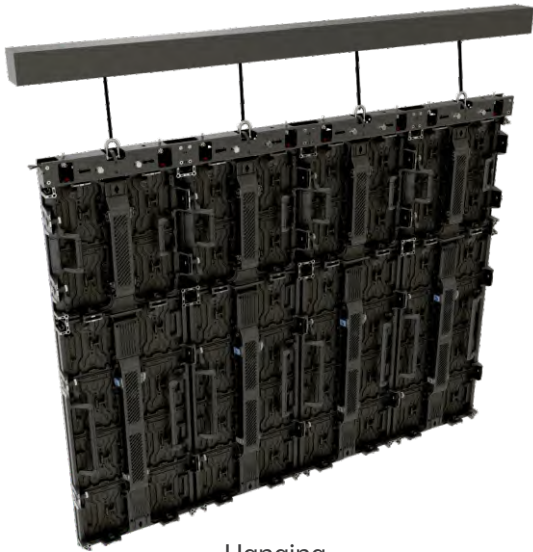
Easy clean



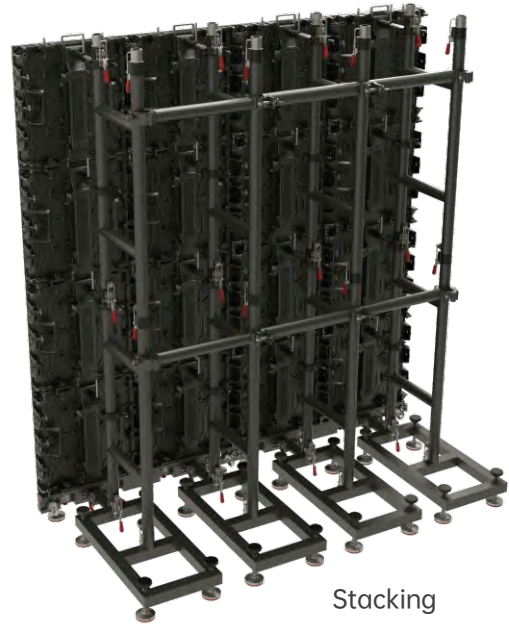
Anti-static



INSTALLATION



Hanging



Stacking

APPLICATIONS



LA SERIES SPECIFICATION



	Indoor				Outdoor			
	LA19	LA26	LA29	LA39	LA290	LA390	LA480	LA590
Pixel Pitch (mm)	P1.95	P2.61	P2.97	P3.91	P2.9	P3.91	P4.81	P5.9
Pixel Configuration	SMD 1212	SMD 1515	SMD 1515	SMD 2121	SMD 1415	SMD 1921	SMD 1921	SMD 2727
Cabinet Size (mm)(W*H*D)	500×500×68	500×500×68	500×500×68 500×1000×68	500×500×68 500×1000×68	500×500×72 500×1000×72	500×500×72 500×1000×72	500×500×72 500×1000×72	500×500×72 500×1000×72
Cabinet Resolution (mm)(W*H)	256×256	192×192	168×168 168×336	128×128 128×256	168×168 168×336	128×128 128×256	104×104 104×208	84×84 84×168
Pixel Density (dots/m ²)	262,144	147,456	112,896	65,536	112,896	65,536	43,264	28,224
Brightness (nits)	800	1000	1000	1200	4000	4500	4500	5000
Cabinet Weight (kg)	6.9	6.9	6.9/11.5	6.9/11.5	7.7/12.8	7.7/12.8	7.7/12.8	7.7/12.8
IP Level	IP41				IP65			
Max. Power Consumption (W/m ²)	≤500	≤500	≤500	≤500	≤600	≤600	≤600	≤600
Avg. Power Consumption (W/m ²)	≤170	≤170	≤170	≤170	≤200	≤200	≤200	≤200
Cabinet Material	Die-cast aluminum							
Gray Scale (bit)	14~16							
Refresh Rate (Hz)	3840~7680							
Frame Rate (Hz)	50/60							
Viewing Angle (H/V)	140°/140°							
Working Voltage (V)	AC: 100V~240V, 50/60Hz							
Cabinet Flatness (mm)	≤0.15							
Maintenance Mode	Front&Rear							
Operation Temp (°C)	-10~+40				-20~+50			
Operation Humidity (RH)	10%~80%				10%~95%			
Lifetime (H)	100,000							

The parameter index will change according to the specific situation of the project (the product shall be subjected to the submitted contract specification)

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