

LA Series

Rental LED Display



PRODUCT OVERVIEW

The LA Series, a versatile rental solution crafted for the indoor and outdoor stage markets, boasts standardized design and multifunctional capabilities. It's ideal for a variety of events including stage performances, XR, press, studio and exhibitions.







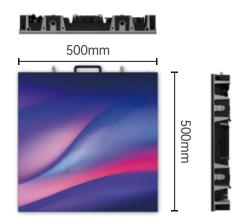






PRODUCT DISPLAY

500*500 500*1000



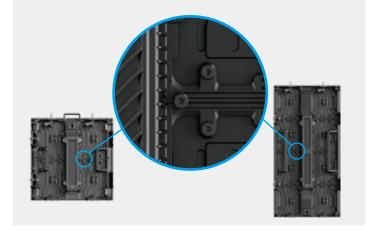


PRODUCT FEATURES

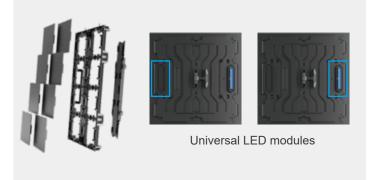


Easy Maintenance:

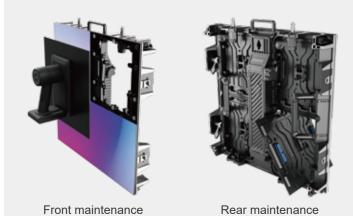
1. The power box features a user-friendly design for easy assembly and disassembly.



3. Universal LED modules simplify maintenance, ensuring quick and effortless servicing, regardless of left & right modules.



2. Modules and the power box are designed for efficient installation and maintenance from both the front and the rear.

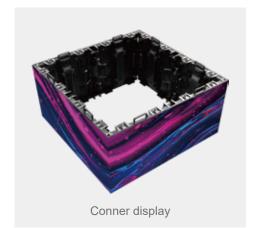




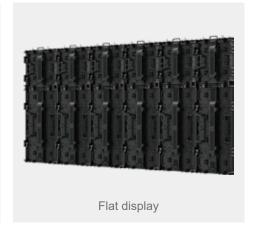


Flexible Shape and Installation: Conner, Curve & Flat

90-degree cube shape, accommodating both concave and convex installations for dynamic display configurations. Cabinet sizes of 500x1000mm and 500x500mm are designed to be compatible, allowing for mixed splicing.







GOB High Protection: Special treatment with GOB technology, enabling surface water- resistant, dust-resistant, impact-resistant and anti-static.



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 (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/m²)	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	6500
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/m²)	≤560	≤650		≤660	≤720	≤680		≤900
Avg. Power Consumption (W/m²)	≤220	≤260		≤260	≤290	≤230		≤360
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)

LEDERA TECHNOLOGY CO.,LTD

☑ bruce@ledera-tech.com

♥ 410A, TINNO Building, No. 33 Xiandong Road, Xili Town, Nanshan District, Shenzhen 518054

