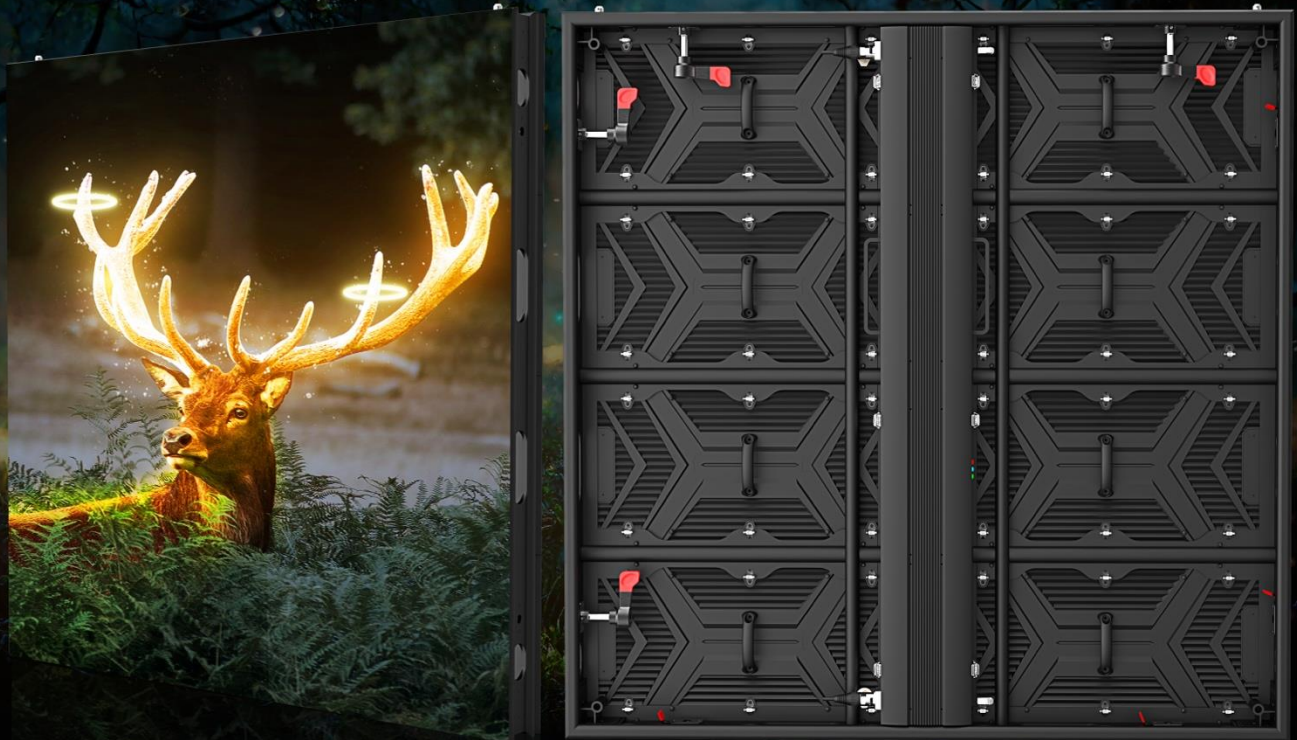


Energy-Saving LED Display

ES-1000-Series

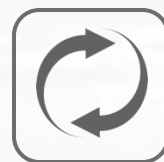




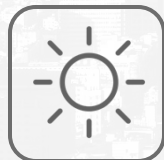
Energy-saving



Front/Rear Access



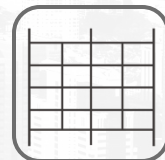
High Refresh



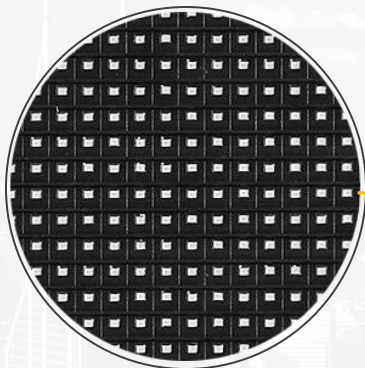
High Brightness



Wide Viewing Angle



Fan Screen



Front Side

Matte corrugation mask achieves ultra-high contrast.





LED SINO



Back Side

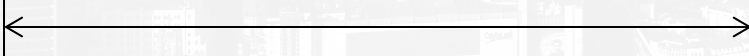
Aluminum cabinet is light in weight, saving transportation and installation costs.



LED SINO




1000mm



1000mm



Cabinet Size



83mm

LEDSINO



Weight is **35%**
lighter

10000X1000 21.5kg

ES1000-series



Electric power saving up to

30%

ES series	1 sqm
Average power consumption	200-300
Max power consumption	780

Regular Product



Regular product	1 sqm
Average power consumption	450
Max power consumption	1000



IP65 Waterproof for both
front and back side.



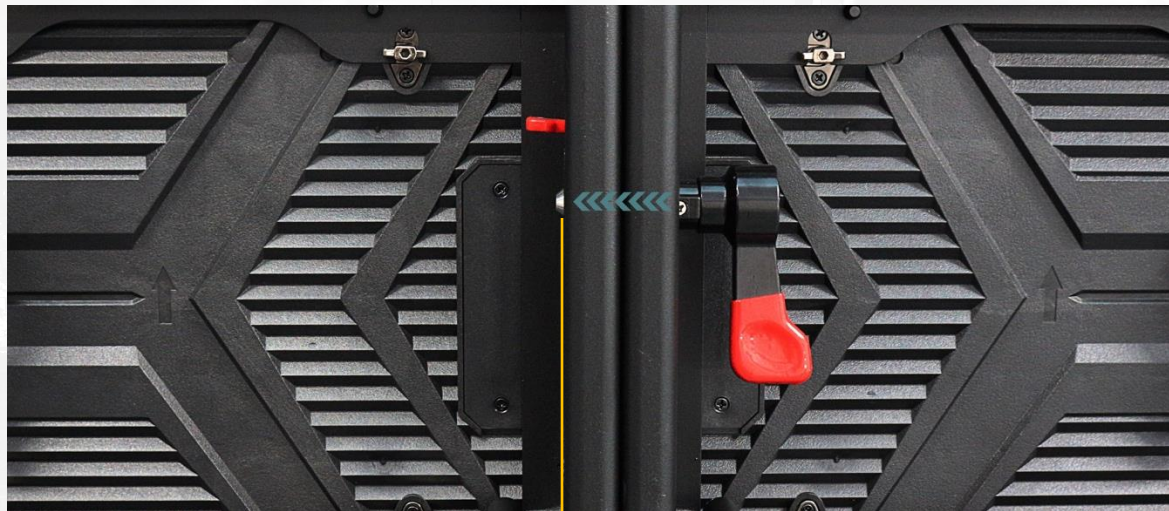
Hot-swapping

Hard connection supports full front access.



Fast Installation

Stainless fast lock high precision aluminum alloy panel quick assembly, good flatness.

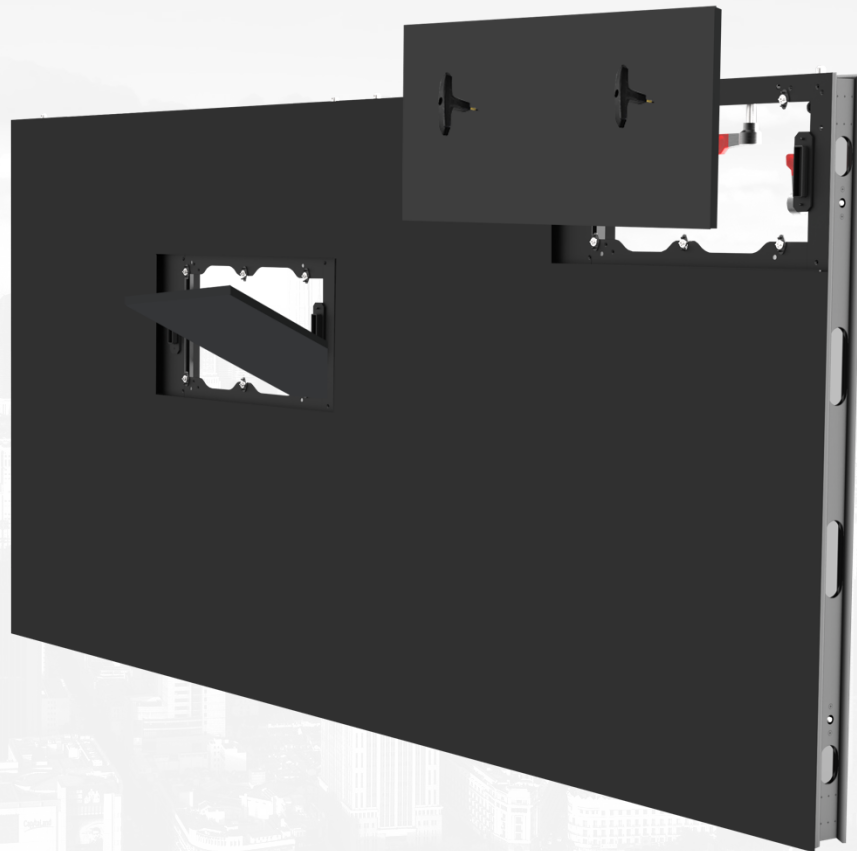


Stainless steel lock catch

The logo for LED SINO, featuring the brand name in a bold, blue, sans-serif font. A stylized sunburst or starburst graphic is positioned behind the letter 'S'. In the top-left corner of the overall image, there are two overlapping circles, one yellow and one light pink.

Full-front and Rear maintenance

Suits for all outdoor applications.



Seamless splicing

- Delicate structure
- Seamless splicing
- Perfect flatness



High refresh rate

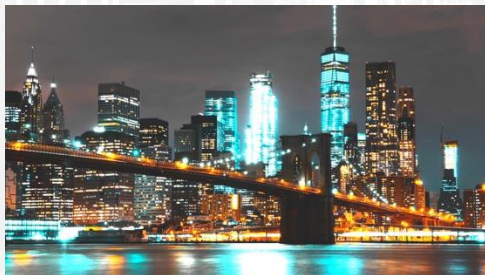


High refresh rate

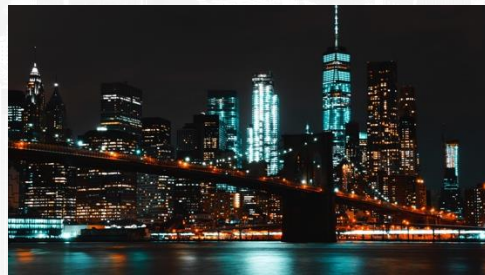


Low refresh rate

High grey scale



High grey scale



Low grey scale

LEDSINO

160° Super wide viewing angle

Perfect presentation of images from any angle



Position pin

Back cover

Power connector

Module handle

Fast lock

Indicator&Test
bottom



Pitch

P3.91

P4.81

P6.25

P7.81

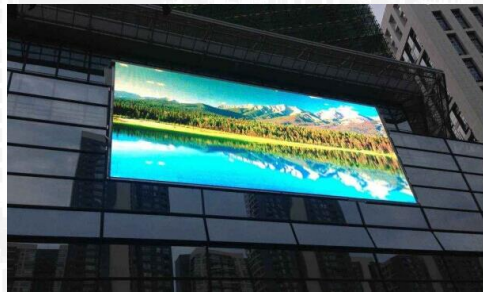
P10.42

SMD Type	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
Physical Density(dots/m ²)	65536	43264	25600	16384	9216
Module Resolution	128X64	104X52	80X40	64X32	48X24
Panel Dimension(W xH/mm)	500X250	500X250	500X250	500X250	500X250
Module Size (mm)	1000X1000X83	1000X1000X83	1000X1000X83	1000X1000X83	1000X1000X83
Panel Resolution	256X2560	208X208	160X160	128X128	96X96
Module quantity(W xH)	2X4	2X4	2X4	2X4	2X4
Panel Weight(kg)	22.5	22.5	22.5	22.5	22.5
Maintenance Mode	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Brightness(Nits)	6000	6000	6000	6000	6000
Color temperature(K)	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable
Viewing Angle(H/V)	140°/160°	140°/160°	140°/160°	140°/160°	140°/160°
Best viewing distance	4-100m	4-100m	6-150m	8-150m	10-200m
Contrast Ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame -changing Frequency(Hz)	50/60	50/60	50/60	50/60	50/60
Drving Mode	Constant current 1/16 scale	Constant current 1/13 scale scale	Constant current 1/8 scale	Constant current 1/8 scale	Constant current 1/8 scale
Grey Level	16bit	16bit	16bit	16bit	16bit
Refresh Rate (Hz)	3840	3840	3840	3840	3840
Max power consumption(W/m ²)	650	3840	3840	650	650
Avg power consumption(W/m ²)	100-200	100-200	100-200	100-200	100-200
Grude	IP65	IP65	IP65	IP65	IP65
Power supply requirements			AC90-264V,47-63Hz		
Working Temp/Humidity(°C/RH)			-20~60°C/10%~85%		
Storage Temp/Humidity(°C/RH)			-20~60°C/10%~85%		
Cert			CCC/CE/RoHS/FCC/CB/TUV/IEC		

Case Gallery



Case Gallery



Case Gallery



The logo for LEDSINO, featuring the word "LEDSINO" in a bold, blue, sans-serif font. The letter "D" is stylized with a blue lens flare effect. In the top left corner, there are two overlapping circles, one yellow and one pink.

THANKS



SHENZHEN LEDSINO OPTOELECTRONIC CO., LTD.

Web: www.ledsino.com

Tel: 0086-13421345624; Email: manager@ledsino.com

Add: Building D, Hongfa Science Park, 2035 Songbai Road, Shiyan, Bao'an District, Shenzhen, Guangdong, China.