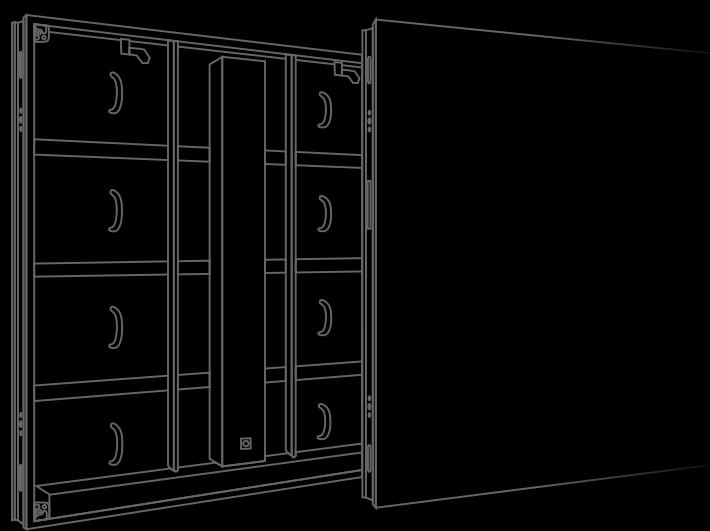


S1000 SERIES

1000*1000 Aluminum Outdoor LED Display



Overview

LED SOLUTION S1000 Series Outdoor LED Display is engineered for outdoor fixed applications. It combines ease of installation and maintenance, outstanding visibility, long durability, making it the ultimate choice for outdoor advertising, public information displays.

What's more, multiple cabinet sizes and screen shapes are also available, allowing it to fit various installation sites.



Key Features:

- Available pixel pitch: 2.98mm, 3.91mm, 4.81mm, 6.25mm, 7.81mm, 10.41mm.
- Cabinet sizes: 1000mm*1000mm, 1000mm*1500mm, 1500mm*1000mm, etc.
- Cable-free module. Fast installation & maintenance.
- IP65 high protection. Perfect for outdoor permanent installation.
- High brightness visible in direct sunlight.
- Support both front & rear service.
- Excellent heat dissipation. No need for air conditioner.
- Thin & lightweight. Easier for installation and save transportation & installation costs.
- Various installation ways, making it flexible and easy for different applications.
- 90-degree right angle and arc angle corner LED displays available.
- Energy-saving solution optional.

Aluminum Cabinet + Aluminum Module



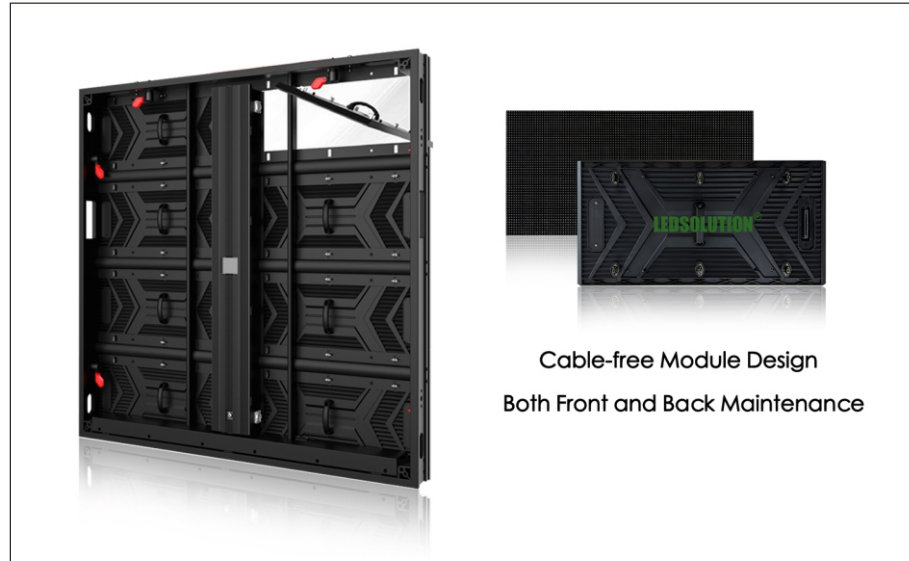
Cabinet color: Black or White optional

This series of LED panel employs aluminum cabinet, which is corrosion resistant, anti-rust, lightweight and with excellent heat dissipation.

Regarding the LED module, we offer two kinds of module back housing materials: aluminum and plastic.

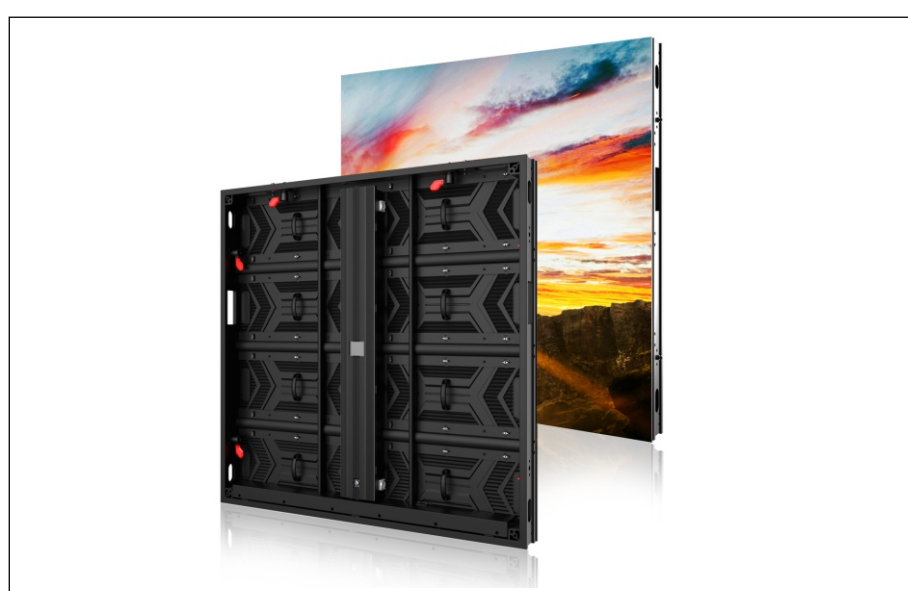
Cable-free Waterproof Module

The modules are cable-free, quick in installation and easy in maintenance. Independent waterproof module, designed for all-weather outdoor environment.



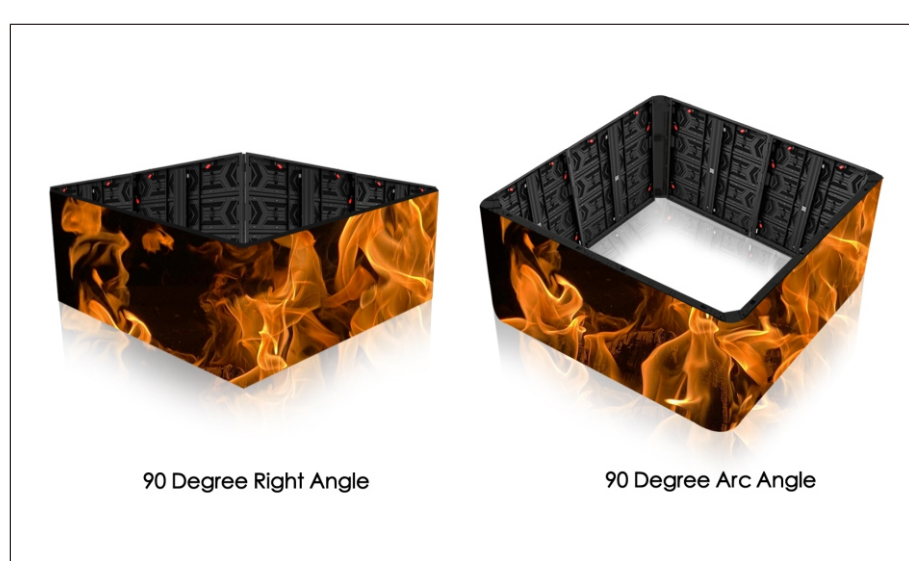
Cable-free Module Design
Both Front and Back Maintenance

Aluminum Cabinet + Plastic Module



90-degree Right Angle & 90-degree Arc Angle

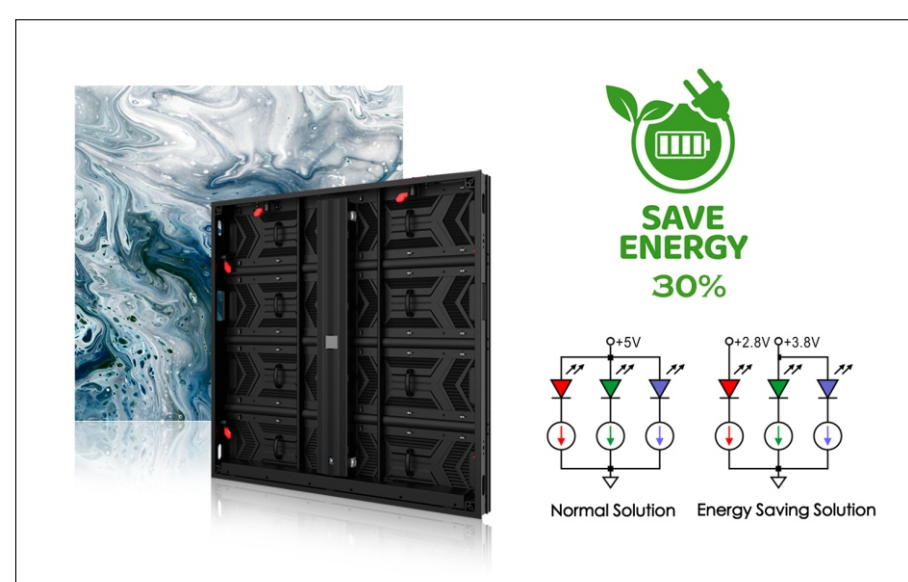
Able to build LED displays with 90-degree right angle or arc angle corner, which enables it to create more special and creative display shapes.



90 Degree Right Angle

90 Degree Arc Angle

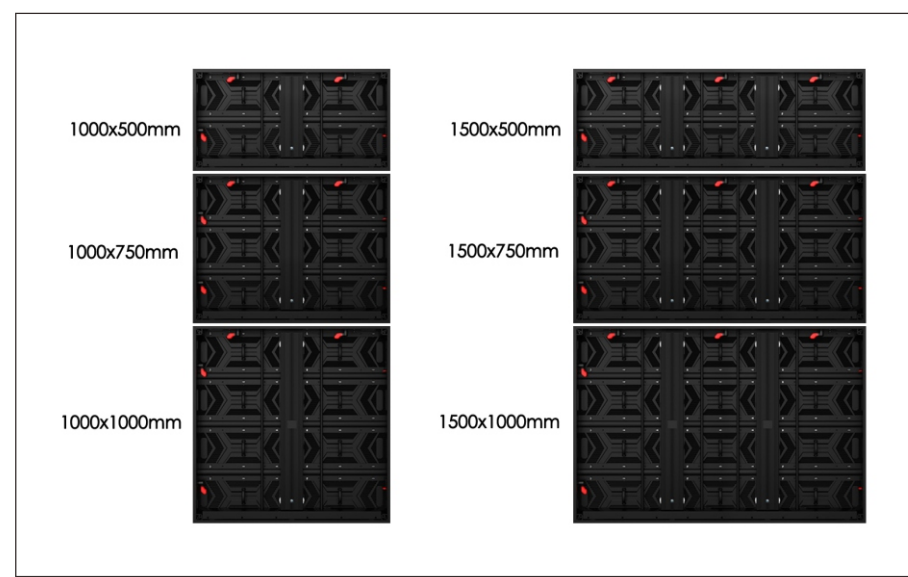
Energy-saving Solution Optional



Both normal solution and energy-saving solution available.

Energy-saving screen is eco-friendly. It can save much electricity for large format screens.

Multiple Cabinet Sizes Available



Several kinds of cabinet sizes available, enabling it to fit various installation spaces better and build ideal screen sizes.

Specification

Parameter	Value
Pixel pitch	2.98mm / 3.91mm / 4.81mm / 6.25mm / 7.81mm / 10.41mm
Cabinet size	Standard 1000mm*1000mm (Other cabinet sizes available)
Cabinet thickness	92mm
Cabinet input power	Max 800W, Average 320W
Cabinet weight	26 kg
Brightness	4000nit to 7000nit optional
Display refresh rate	1920Hz / 3840Hz
Color temperature	6500deg. K
Viewing angle	140° Horizontal, 140° Vertical
Cabinet material	Die-cast Aluminum
Service access	Front & Back
Ingress protection (front/rear)	IP65 / IP65
Operating temperature range	-30 to +60 deg. C
Humidity operating	10% ~ 90% RH
Pixel type and configuration	3 in 1 SMD
Colors	281 Trillion
Grey scale (linear)	65536 levels per color
Brightness control	256 Levels
Contrast ratio	5000:1
Processing depth	16bit
Video frame rate	60Hz
Input voltage (nominal)	110 or 220VAC
Input power frequency	50Hz to 60 Hz
Lifetime (50% brightness)	≥100000 Hours
Red wavelength (dominant)	620~625 nm
Green wavelength (dominant)	525~530 nm
Blue wavelength (dominant)	470~475 nm
Multimedia data format	DVI, MPG, AVI, WMV, RM etc.
Data interconnection	UTP Cat5/Optical Fiber

Use Scenario



Outdoor billboard

Street building surface



Professional, Experienced & Reliable
LED Display Manufacturer



Double-sided LED display

LED truck



Shenzhen Ledsolution Technology Co.,Ltd

+86-755-86259800 info@ledsolution.com www.iledsolution.com

Antaihe Industrial Park, Shajing, Baoan District, Shenzhen, China, 518125