

High Quality Outdoor LED Display

Unit LED-OF1000 Series

The Unit LED OF1000 outdoor front service LED display is the latest outdoor fixed LED display, featuring front service access. It features a unique cabinet design with dimensions of 1000×1000/1000×500/1500×1000/1500×500 mm and a unique panel design with 500*250mm size. This display offers ultra-low heat, resulting in electricity saving while providing an excellent visual experience.



OF1000-P2.976/3.91/4.81/6.25/7.81/10.416

OF1000 Outdoor LED Screen

Sony Gray Finish for Cooler & Cleaner Look

The OF1000 cabinet features a **Sony gray finish** that reflects more solar radiation, reducing heat absorption. This neutral tone blends harmoniously with most architectural styles, offering a clean, modern, and visually balanced appearance—ideal for exposed installations.

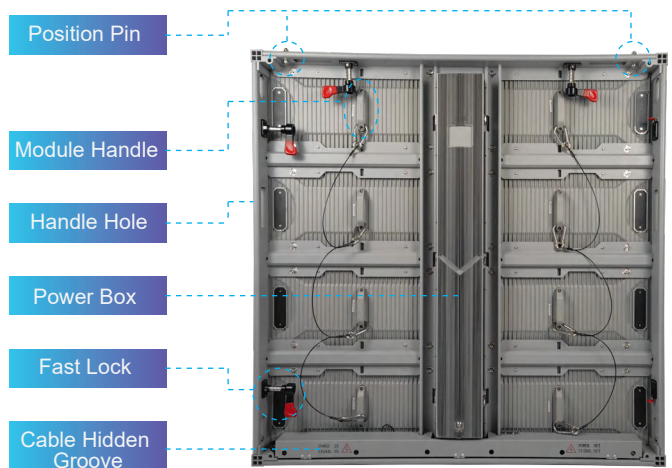


Durable Aluminum Cabinet Design

The cabinet features an aluminum module base and extruded aluminum frame (P4.81 uses a plastic base), ensuring excellent structural stability. This design minimizes deformation and delivers superior flatness and tighter seams for a smoother screen surface.

Support Versatile Installation

Equipped with fast locks and handle holes on all sides, the 30.5KG/m² cabinet enables quick assembly. It supports multiple mounting options, including fixed steel structure, hanging, exposed installation, 90° corners, and curved setups—ideal for various outdoor environments.





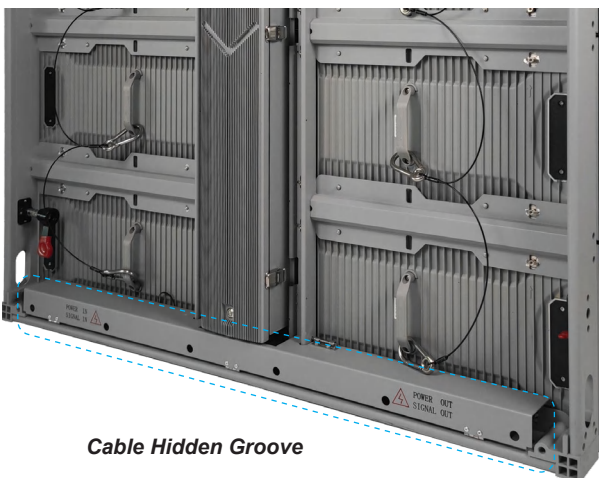
IP65 Weather Protection

With IP65 protection on both front and rear sides, the cabinet is fully sealed and resistant to dust, rain, and snow. It supports direct outdoor exposure without additional enclosure, ensuring reliable performance in harsh weather conditions.

IP65

Advanced 7-Layer Heat Dissipation System

With an ultra-lightweight design **weighing only 30.5kg**, and a high-precision aluminum cabinet frame, our display allows for seamless splicing of images and videos. This combination offers you the perfect visual experience you desire from any angle.



Cable Hidden Groove

Concealed & Waterproof Cable Design

The OF1000 series features hidden power and signal wiring with aviation connectors and built-in tail caps, offering a neater appearance, improved waterproofing, and faster installation.



High Quality With Global Standards,
CE EMC, RoHs, FCC Certificated.

Specification

Pixel Pitch	P2.976mm	P3.91mm	P4.81mm	P6.25mm	P7.81mm	P10.42mm
SMD Type	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
Module Resolution	168x84	128x64	104x52	80x40	64x32	48x24
Panel resolution(dots/pc)	336x336	256x256	208x208	160x160	128x128	96x96
Material of Panel	Profiled Aluminum					
Module Dimension	500x250					
Panel size(mm)	1000x1000x87					
Protective Grade	IP65					
Flatness(mm)	≤0.1					
Maintenance Mode	Front & Rear					
Weight of panel (kg/m ²)	30.5					
Brightness(nits)	4500	4500	4500	≥6000	≥6000	≥6000
Color temperature(K)	8000-10000 optional					
Viewing angle(V/H)	160°/160°					
Contrast Ratio	4000:1					
Drive mode	1/21 scan	1/16 scan	1/13 scale	1/5 scan	1/4 scale	1/2 scale
Refresh Rate	≥3840Hz					
Max power consumption(W/m ²)	500	510	520	530	530	530
Avg. power consumption(W/m ²)	150-200					