



LED HOLOGRAPHIC INVISIBLE SCREEN

LED -Transparent -Flexible- Display Pioneer

LED全息隐形屏

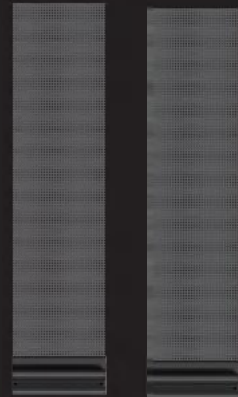
LED HOLOGRAPHIC INVISIBLE SCREEN



What is LED holographic invisible screen?

The overall structure is fixed without frame, and the lamp board is made of PCB board with a hollow mesh circuit on the surface. The screen thickness is less than 3mm, light and thin, and can be bent and cut. It is flexible and skillful to use, and is seamlessly integrated when mounted on transparent glass. Adopting self-developed chips with strong driving performance, coupled with high-quality materials and high standard craftsmanship, the sensory transparency of the entire series of products can reach over 80%.

The product is widely used in commercial display windows, commercial curtain walls, exhibition halls, creative displays, entertainment and tourism, automobile sales service stores, and other fields.



Transparent

With its amazing ultra high transparency, it not only perfectly preserves the natural lighting effect of the original environment, but also provides high-definition image quality while avoiding any obstruction of light penetration, ensuring the brightness and naturalness.



Light

Adopting professional aesthetic design, presenting a lightweight and elegant appearance. The minimum weight is 1.2kg, which can be easily carried and transported, and installation can be completed conveniently and quickly. This not only greatly saves installation time, but also reduces installation costs.



Thin

Adopting ultra-thin design, it can be seamlessly pasted onto glass, and the visual presentation is seamlessly integrated with glass, apart from traditional visual experiences and making advertisements more vivid and eye-catching.



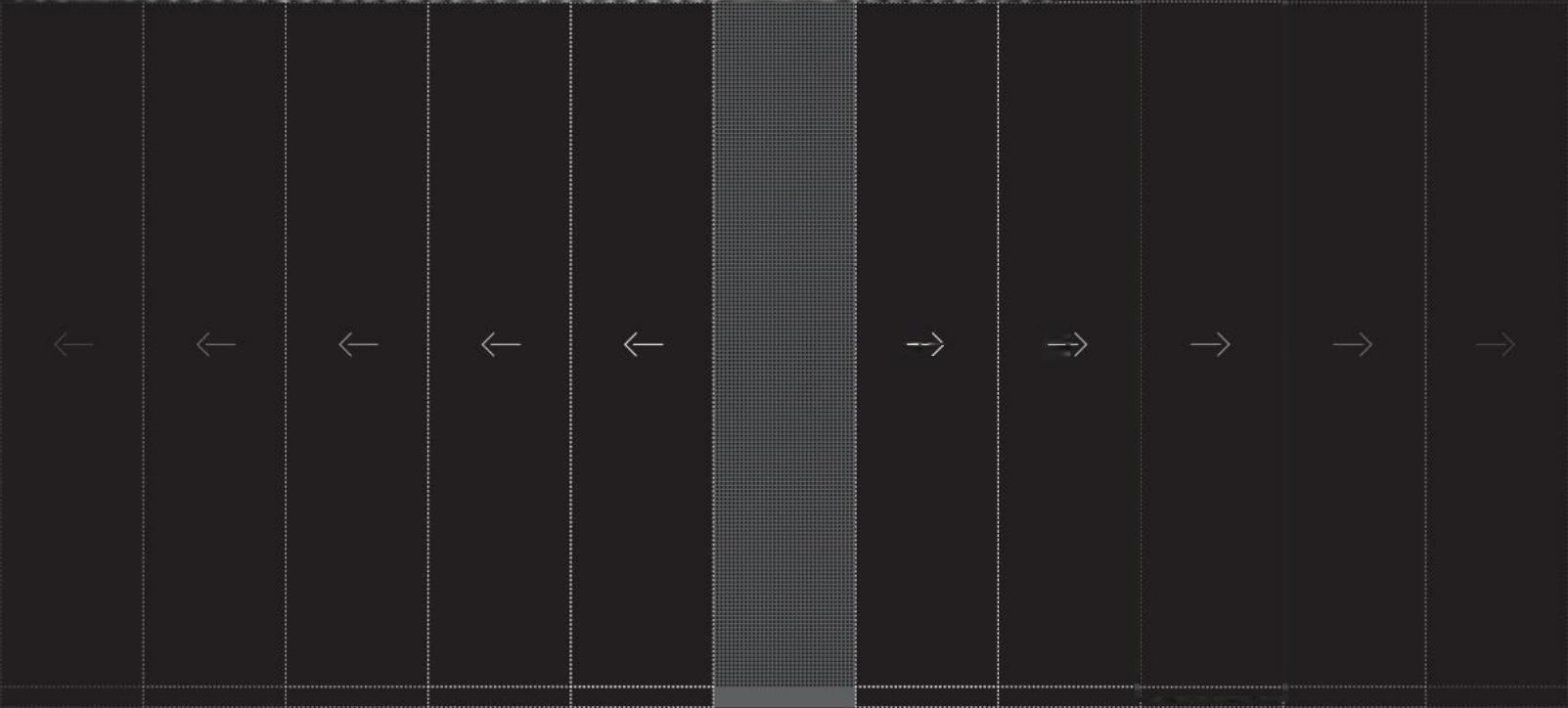
Ingenious

Adopting bendable technology, it can easily adapt to curved glass and irregular glass surface, presenting you with a more stunning visual effect.



Integrated solution

Single module 1230x250mm, can be docked up and down, with unlimited expansion on both sides, achieving infinite graphics and a more stunning visual experience



Product model number	P2.5	P3.91	P6.25
Pixel Pitch(mm)	2.5*2.5	3.91*3.91	6.25*6.25
Module resolution(px)	50×400	64×307	40×192
Resolution(points/m²	160000	65536	25600
Screen visual transmittance	70%	82%	92%
Brightness(cd/m²)	≥1200 Adjustable	≥3000 Adjustable	≥5000 Adjustable
Module weight(Kg/Module)	1.63	1.5	1.2
Peak power(W/m²	800	1000	1000
Average power(W/m²)	300	380	380
Screen color temperature	2000K ~ 9500K Adjustable		
Operating ambient temperature/humidity	-10℃ ~ 60℃/10% ~ 90%RH, no condensation		
Pixel composition	1R1G1B		
Horizontal view/vertical view	120°/110°		
Evenness	≥98%		
Maximum contrast	4000:1		
Protection grade	P43		
Refresh rate(Hz)	≥3840		
LED Life time	≥10Ten thousand hours		

Customizable brightness and size according to customer needs

Window advertising solutions

Product display: It can be used to display various products, allowing customers to have a more intuitive understanding of the characteristics and advantages of the products through three-dimensional and realistic images.

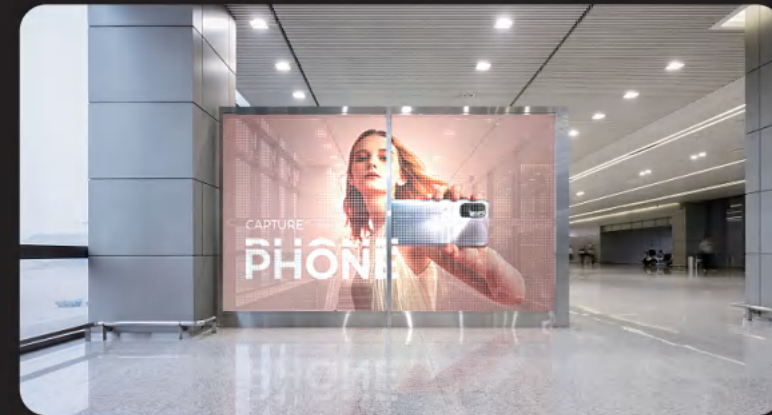
Event promotion: Merchants can use holographic screens to promote various promotional activities, such as displaying limited time discounts, gifts, etc.



Airport Lobby Solution

Flight information display: It can display real-time flight information, including boarding gates, flight status, seat numbers, etc. providing passengers with more accurate and convenient information services.

Navigation service: It can provide navigation services to show passengers information such as the layout and distribution of airport facilities, making it convenient for passengers to quickly find their destination.



Automotive 4S Store Solutions

Vehicle display: can be used to display 3D models of cars. Consumers can view the exterior and interior details of the car without entering the showroom.

Product configurator: It can serve as a product configurator where consumers can choose their favorite colors, accessories, and features to customize exclusive car solutions.



Architectural curtain wall solutions

Display advertising and information: It can be used of building curtain walls to display advertising, brand identification, time, date, and other information. Dynamic effects can attract people's attention and increase the visual appeal of the building.

Interior decoration: Holographic screens can also be applied to interior decoration, increasing the artistic and technological sense of interior design.



Widely used in creative displays, comprehensive shopping malls, retail storefronts, exhibition displays, and other scenarios.



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