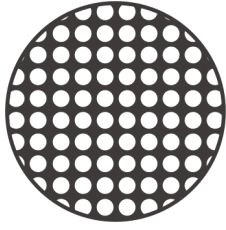




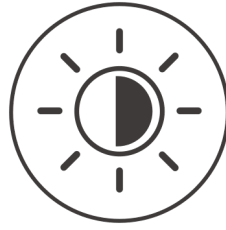
STREET CO'
DISPLAY SOLUTION EXPERT

MicroMesh Screen





Real Invisibility



**High quality with
High Brightness**



**Simplified Installation
and Maintenance**

The XM-SMD MicroMesh LED screen represents a creative breakthrough in modern digital display technology. It features a high-density dot matrix, engineered by precisely arranging a vast number of LED lamps onto a specialized PCB. With an ultra-fine pixel pitch as small as 3.9 mm, combined with a black conductive circuit and black-coated LEDs, it maximizes light concentration and minimizes ambient light interference to deliver exceptional image contrast.

Engineered for excellence, the XM-SMD delivers high definition, brilliant brightness, wide viewing angles, efficient heat dissipation, and effortless installation. Its customizable screen size adapts seamlessly to diverse application scenarios transforming glass windows, glass curtain walls, and stage backgrounds into a breathtaking visual feast.

Apparel Store





Key Technology

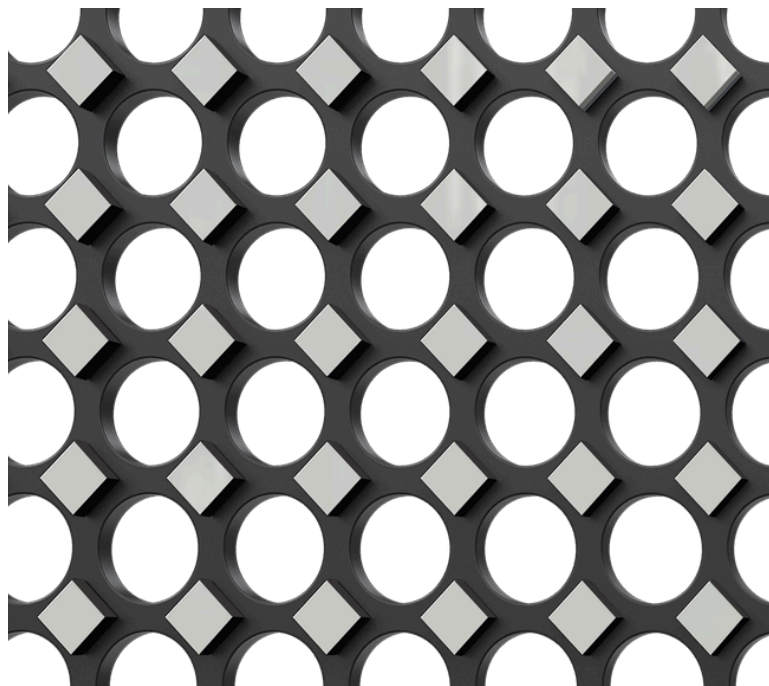


Black-encapsulated LED gathers light with less light leakage increase the color contrast of image.



High resolution

With pixel pitches ranging from 3.9 mm to 6 mm, it perfectly meets the demands of both commercial advertising and atmospheric video optimization within the retail sector.

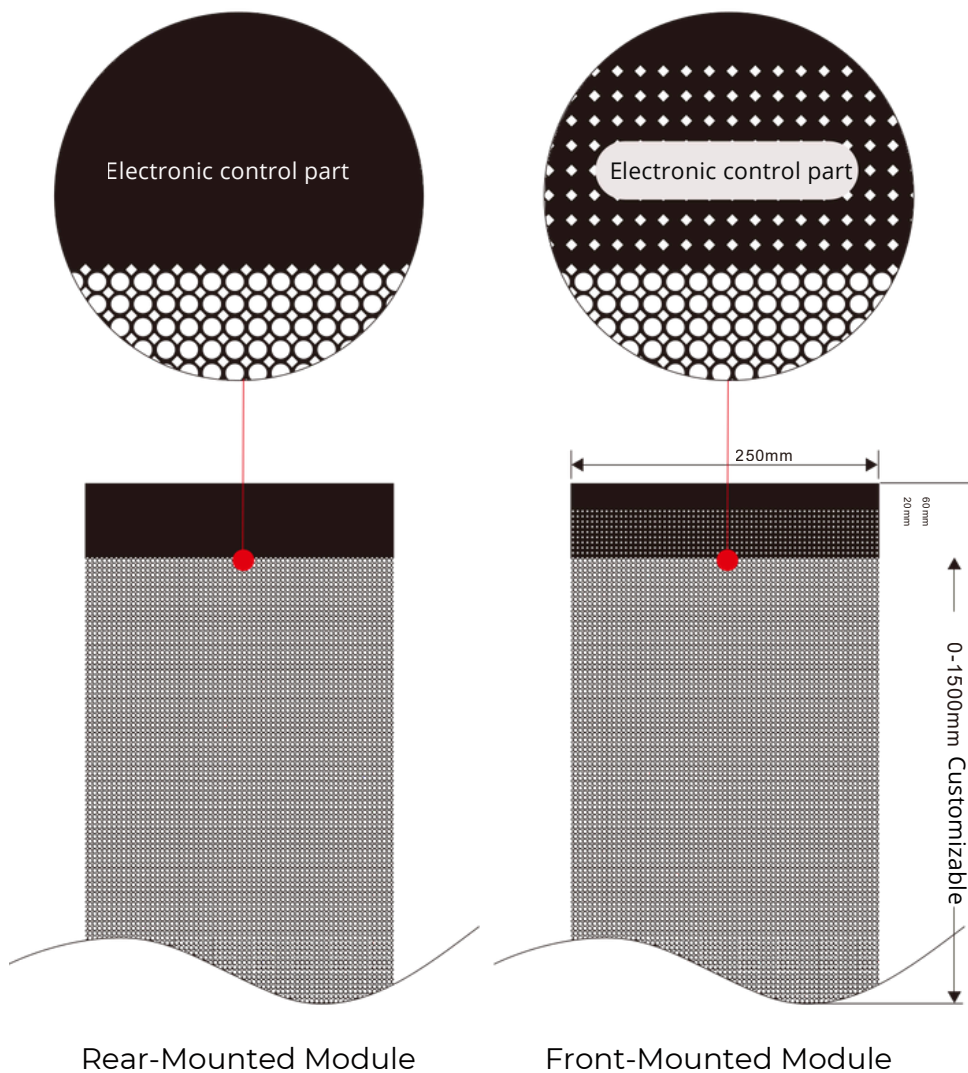


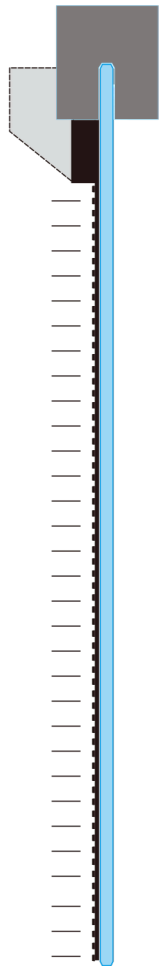
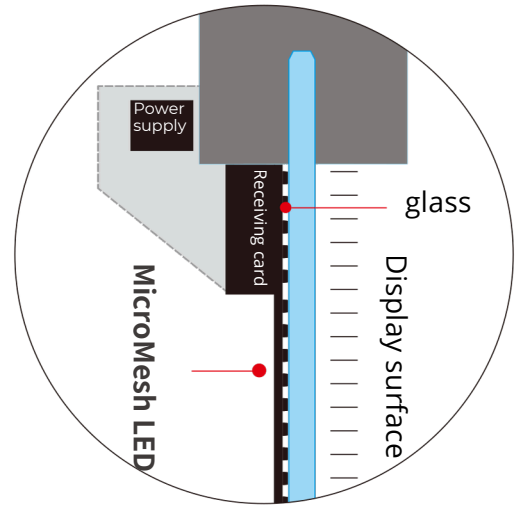
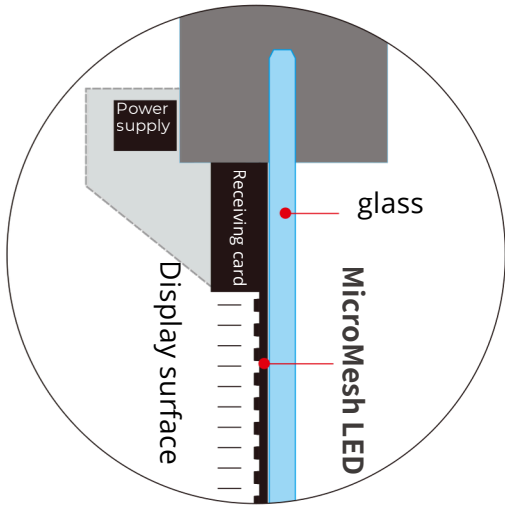
- True 1:1 Pixel Pitch: Uniform spacing for perfectly balanced, high-fidelity visuals.
- Patented Smart LED Technology: Engineered with proprietary smart LED lamps for advanced performance.
- Integrated Driver IC: Built-in IC technology ensures long-lasting durability and rock-solid stability.
- 16-Bit Grayscale: Delivers exquisite, ultra-smooth color transitions and rich detail.



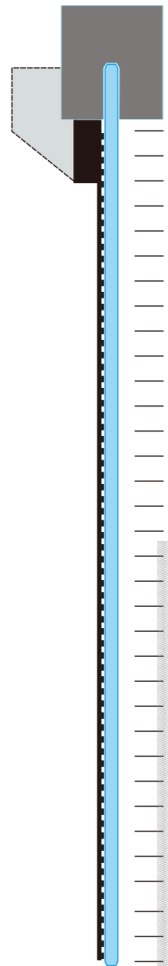
Simplified Installation

Supports both front and rear mounting methods, compatible with multiple installation environments, offering quick display solutions for glass storefronts, curtain walls, partitions, etc.

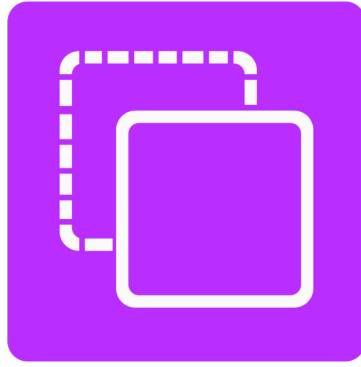




Front attachment

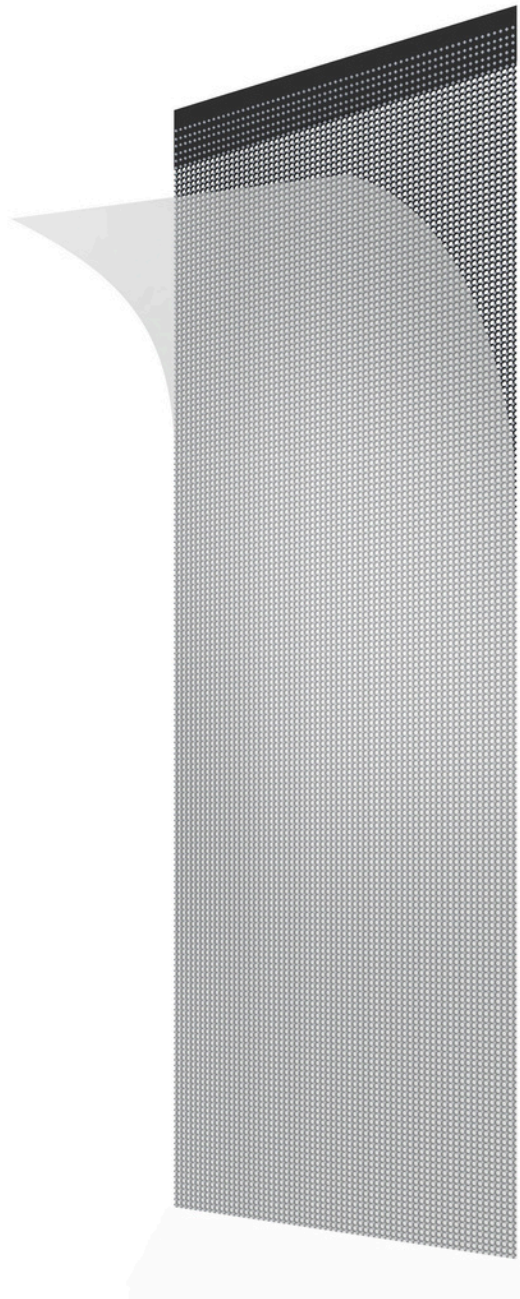


Rear attachment



Glass Mounting

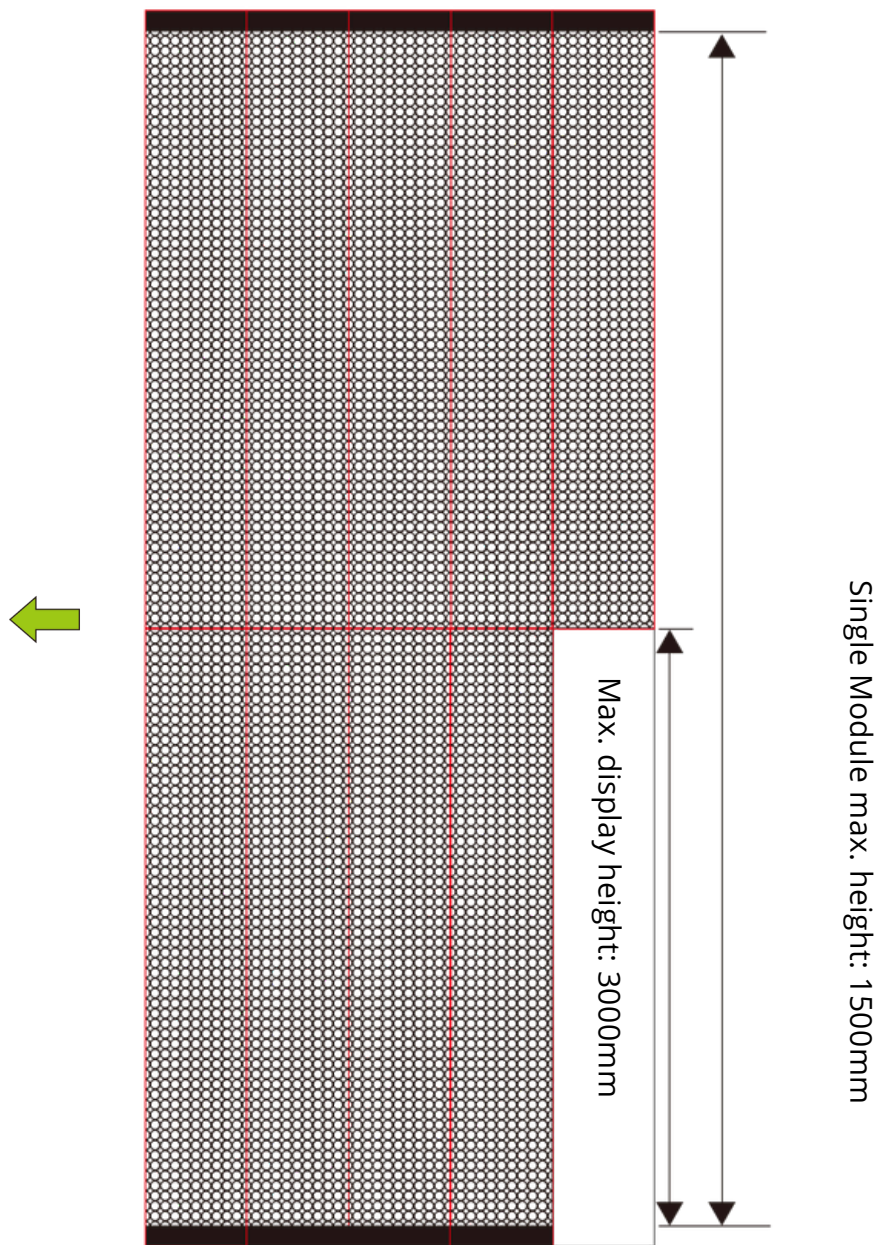
Engineered to resist extreme temperatures, moisture, and humidity, it ensures a secure, long-lasting attachment to glass surfaces without any risk of peeling or detachment.





High-Transparency Screen

- Superior Transparency: Delivers over 80% visual transparency.
- Uncompromised Views: Maintains natural indoor lighting and unobstructed views, even during active video playback.



Pixel distance(mm)	Standard Dimensions(W*H)(mm)
P3.9/4.6/6	250*1000/1125/1250/1375/1500

Frameless Installation

- **Structure-Free Design:** No support structure or heavy framing required.
- **Vertical Assembly:** Supports a maximum single-module height of 1500 mm, stackable up to 2 modules for a maximum total height of 3000 mm.
- **Horizontal Alignment:** Unlimited seamless expansion.



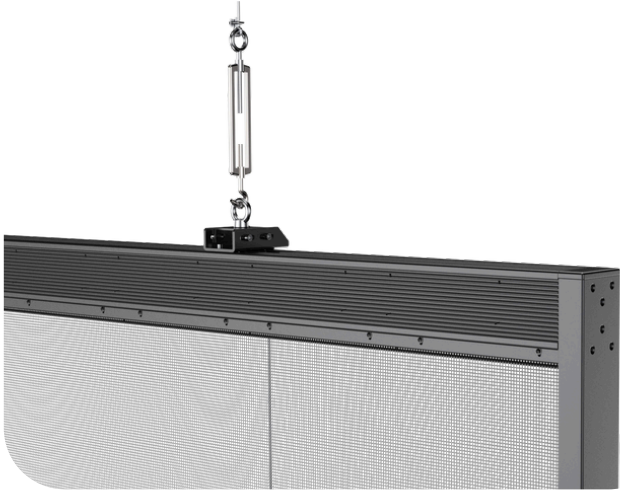
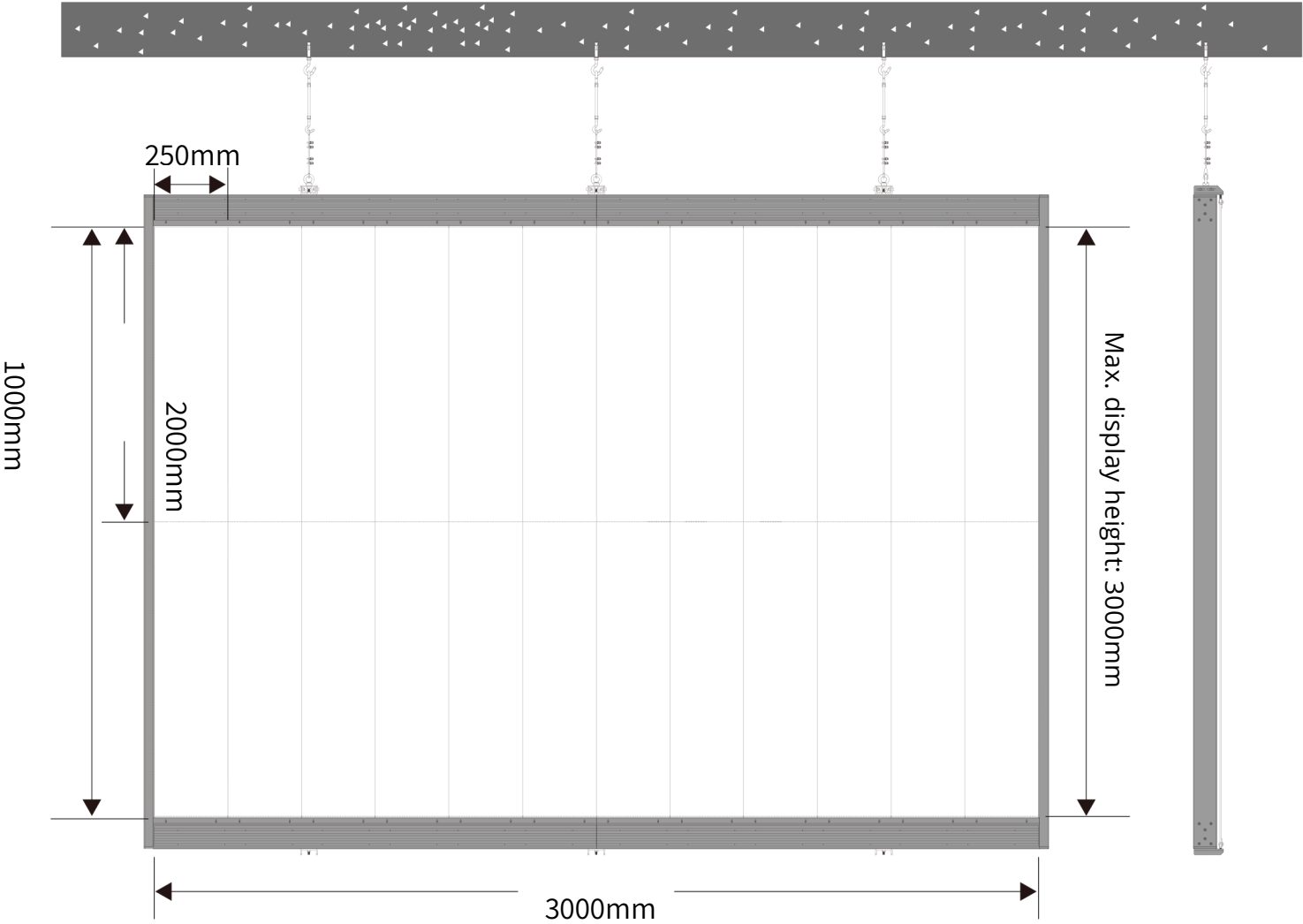
Frame Suspension Installation



Integrated Digital Poster

Featuring ultra-lightweight panels weighing less than 2 kg/m², this compact and flexible solution ensures effortless installation in any environment.

Standard Dimensions (Customizable)



Specifications

Product model	XM-SMD-3.9		XM-SMD-4.6		XM-SMD-5.9	
Pixel Pitch (mm)	P3.91 *3.91		P4.63 *4.63		P5.95 *5.95	
LED	NEX1515		NEX1515		NEX1515	
Version	Normal brightness	High brightness	Normal brightness	High brightness	Normal brightness	High brightness
Brightness (cd/m ²)	3500-4000	5500-6000	3500-4000	5500-6000	3500-4000	5500-6000
Refresh Rate	≥3840MHz		≥3840MHz		≥3840MHz	
Transparency	80%		85%		90%	
Max. Power (W/m ²)	500	800	500	800	500	800
Avg. Power (W/m ²)	180	240	180	240	180	240
Module Size (WXH)(mm)	250*1000/1125/1250/ 1375/1500		250*1000/1125/1250/ 1375/1500		250*1000/1125/1250/ 1375/1500	
Module Resolution (WXH)(px)	64*256/288/320/ 352/384		54*216/250/270/ 296/324		42*168/188/210/ 230/252	
Weight (Kg/m ²)	1.5~2(Kg/m ²)					



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