

## Redefining Transparent Visual Experience

Retail | Commercial Space | Architecture | Stage

# Holographic Invisible LED Screen



# 3D Holographic Display | Flexible Customization | Window Display

Architectural ✦ Ultra-thin Permanent Installation

**01**

— ✦ **All-in-One Holographic LEDScreen**

Holographic LED Poster (Holo-A Series)

Holographic Transparent LED Screen  
(Holo-H Series)

**02**

— ✦ **Fixed Holographic LEDScreen**

Micro Mesh (Holo-F3.9)

Micro Mesh (Holo-FC 6.25)

**03**

— ✦ **Rental Holographic LEDScreen**

Rental Holographic LED Screen  
(RH-3.9)

# 1· All-in-One Holographic LED Screen



## Holographic LED Poster (Holo-A Serices)

Invisible Display. Instant Impact.



✓ **All-in-One Design**

Integrated control system with plug-and-play installation.

✓ **Ultra Transparent Appearance**

Frameless design delivers near-invisible visual presence.

✓ **Naked-Eye 3D Visual Experience**

Creates immersive 3D effects without the need for special glasses.

✓ **Perfect for Window & Retail Display**

Ideal for storefronts, pop-up stores, and exhibitions

✓ **Easy & Fast Installation**

Plug-and-play design enables quick setup and deployment

25.92kg

Weight

80%

Transparency

4000(cd/m<sup>2</sup>)

Brightness



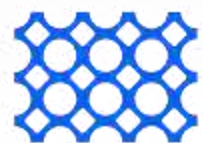
Transparent Mode

Display Mode



**SPECIFICATION**

|                                    |                                     |
|------------------------------------|-------------------------------------|
| Product                            | Holographic Banner                  |
| Model                              | P3.91                               |
| LED type                           | 2121                                |
| Pixel pitch                        | horizontal 3.91 mm vertical 3.91 mm |
| Pixel Density(dot/m <sup>2</sup> ) | 65536                               |
| Overall size (w×h)                 | 1000×2400×500mm                     |
| Display size (w×h)                 | 1000×2000mm                         |
| Module resolution                  | 256×512                             |
| Weight (kg)                        | 25.92                               |
| Transparency                       | 80%                                 |
| Brightness (cd/m <sup>2</sup> )    | 4000                                |
| Gray scale                         | 12bit                               |
| Scan method                        | 16s                                 |
| Refresh rate                       | 3840                                |
| Operating voltage                  | AC: 110V~240V, 50~60Hz              |
| Module Operating voltage           | DC 5-5.5V                           |
| Max power                          | 800W/m <sup>2</sup>                 |
| Average power                      | 240W/m <sup>2</sup>                 |
| Operating environment              | -10°C~60°C 10%~65%RH                |
| Installation method                | standing, hanging                   |
| Packing                            | cardboard case/flight case          |



**Core Technology**  
World's First Innovation



**Flexible Configuration**  
Versatile Application



**Rapid Splicing**  
Efficient Delivery



**Transparent & Invisible**  
Blending into the  
Environment



**Outstanding Image Quality**  
Stable & Vivid  
Performance



**Naked-EyeAR**  
Stunning Visuals 3D





## Hanging Holographic LED(Holo-H Series )

Designed for Premium Window & Retail Display



1000mm×2000mm



1000mm×1500mm

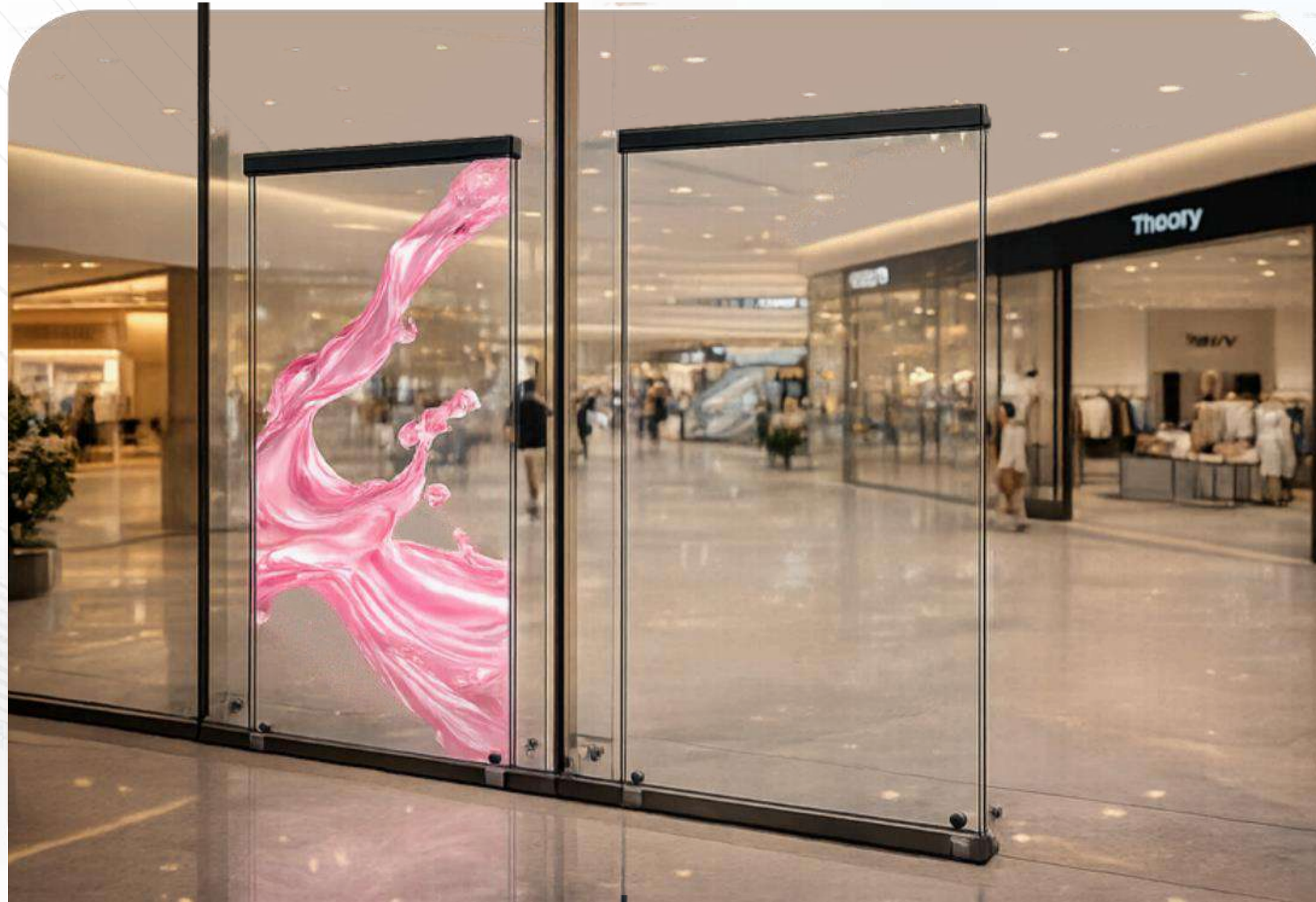
- ✓ **Easy & Fast Installation**  
Plug-and-play design enables quick setup and deployment
- ✓ **Ultra-High Transparency**  
Delivers floating visuals while maintaining clear sightlines.
- ✓ **Naked-Eye 3D Visual Experience**  
Creates immersive 3D effects without the need for special glasses.
- ✓ **Invisible Screen Appearance**  
Display disappears when not in use, blending seamlessly into space.
- ✓ **Lightweight & Slim Structure**  
Minimal structural impact with a sleek and lightweight design.

Hanging      80%       $\geq 3500(\text{cd}/\text{m}^2)$   
Installation   Transparency   Brightness



**Display Mode**

**Transparent Mode**



**Installation**



**SPECIFICATION**

|                                 |                              |             |
|---------------------------------|------------------------------|-------------|
| Product                         | Holo-Hanging Banner          |             |
| Pixel Pitch                     | 3.91mm                       |             |
| Pixel Density                   | 65536dot/m <sup>2</sup>      |             |
| Visual Transparency             | >80%                         |             |
| Module Size                     | 1000×1500mm                  | 1000×2000mm |
| Resolution Ratio                | 256*384pix                   | 256×512pix  |
| LED Control System              | Synchronous/Asynchronous     |             |
| Brightness                      | ≥3500cd/m <sup>2</sup>       |             |
| Viewing Angle                   | Horizontal 160, Vertical 140 |             |
| Average Lifespan                | ≥ 100000 hours               |             |
| Gray Scale                      | ≥16(bit)                     |             |
| Drive Mode                      | Static                       |             |
| Average Fault-Free Working Time | ≥ 10000 hours                |             |
| Maximum Power Consumption       | 1335W/m <sup>2</sup>         |             |
| Average Power                   | 534W/m <sup>2</sup>          |             |
| Power Supply Requirements       | 110V ~ 220V±10%; AC50HZ      |             |
| Operation Temperature           | -20℃~+50℃                    |             |
| Working Humidity                | 20% RH ~ 85% RH              |             |
| Storage Temperature             | -20℃~+60℃                    |             |
| Storage Humidity                | 10%RH ~ 85%RH                |             |
| Installation Method             | Hanging                      |             |

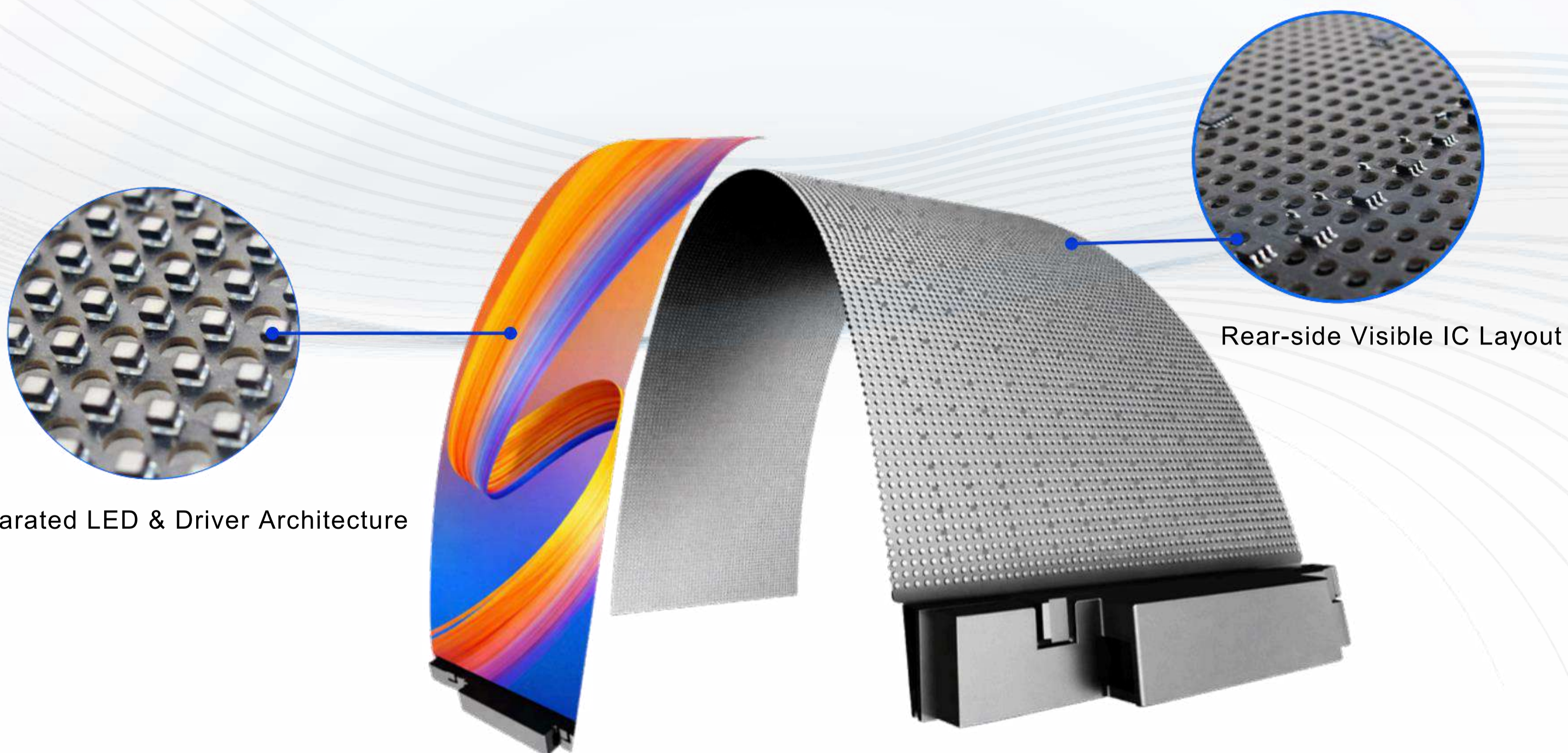


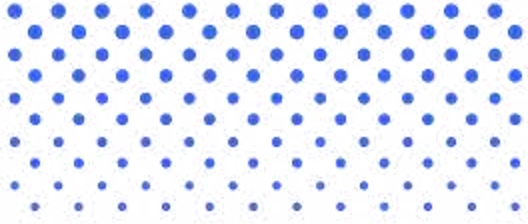
## 2. Fixed Holographic LED Screen



### Micro Mesh (Holo-F 3.9 )

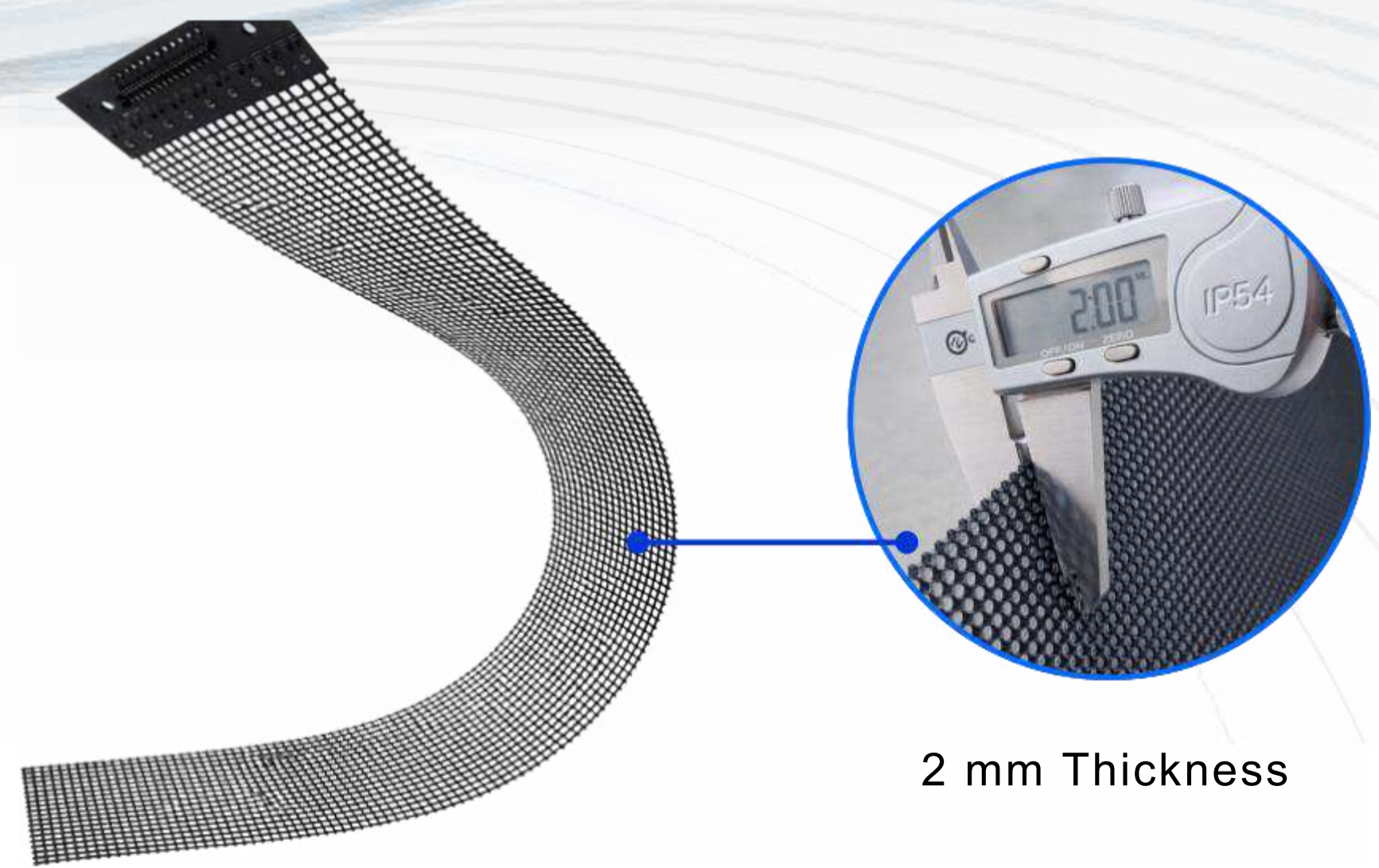
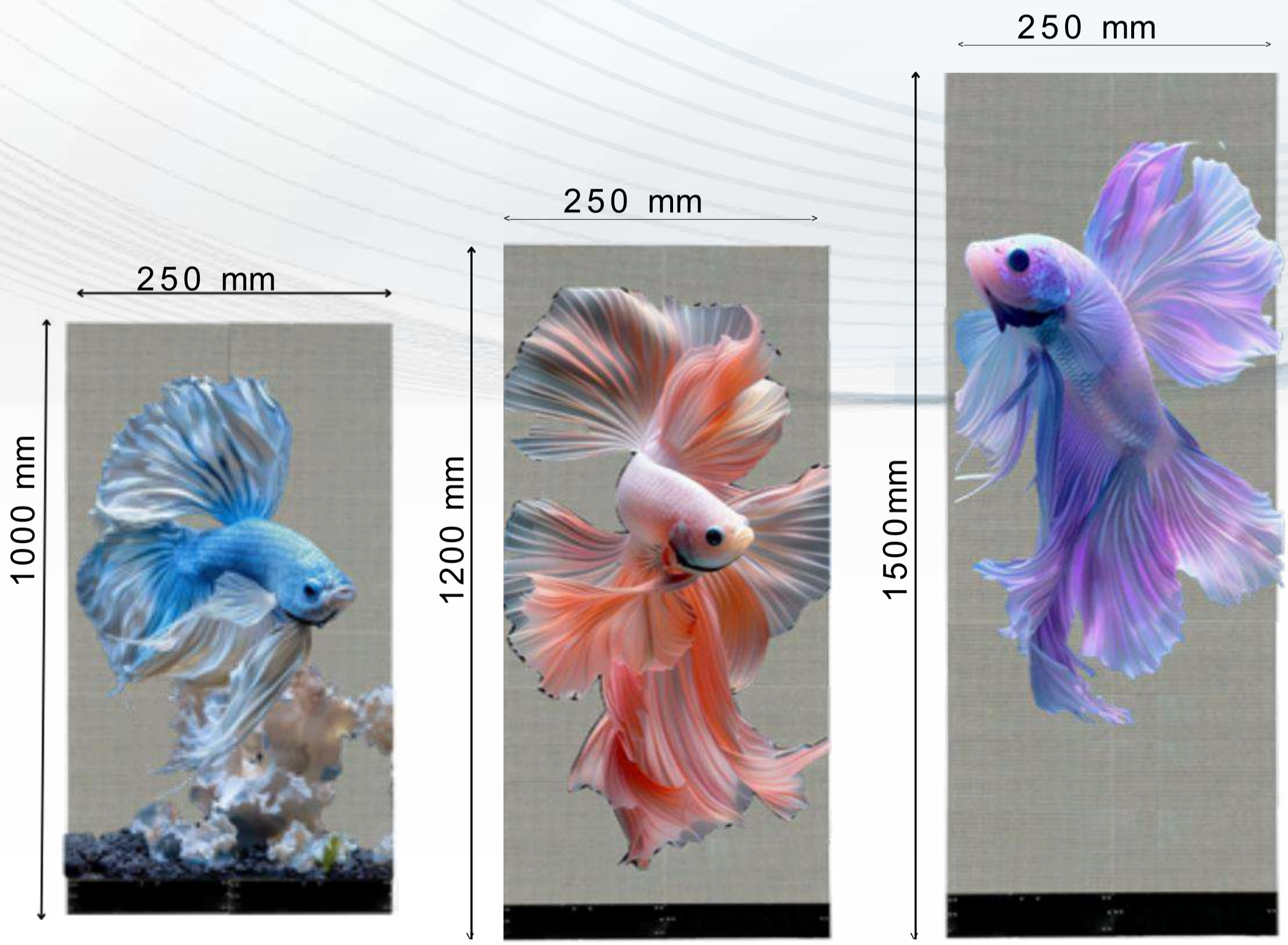
Separated LED & Driver Architecture

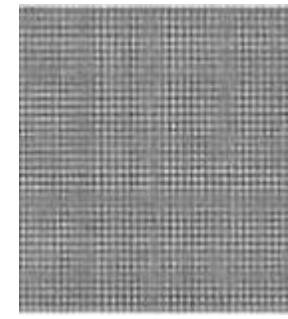
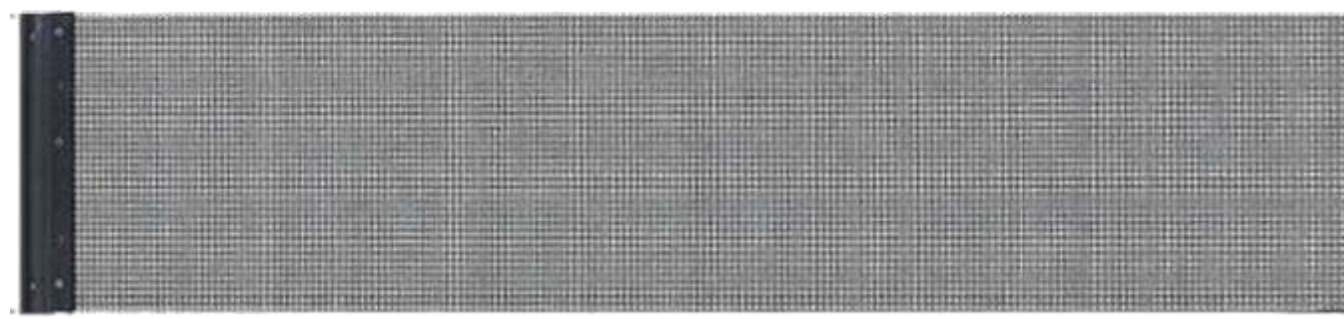
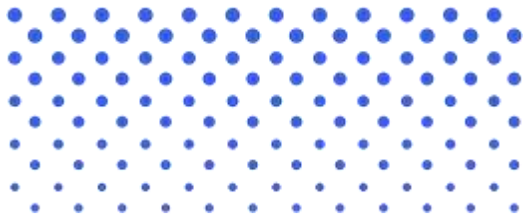




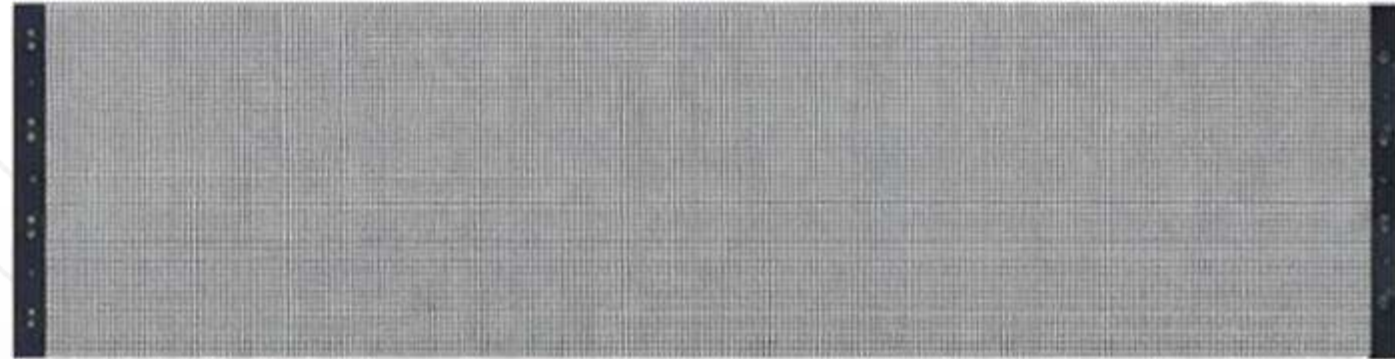
- ✓ **Separated LED & Driver Architecture**  
Evenly distributed IC layout for superior heat dissipation
- ✓ **Ultra-High Transparency Display**  
Over 80% transparency when viewed from both front and rear
- ✓ **Ultra-Thin & Invisible Design**  
Seamlessly bonded to glass for a clean and invisible appearance

- ✓ **Flexible & Customizable Modules**  
Modules can be cut and bent to adapt to various applications





Horizontally Cuttable



Seamless Multi-Unit Splicing

## SPECIFICATION

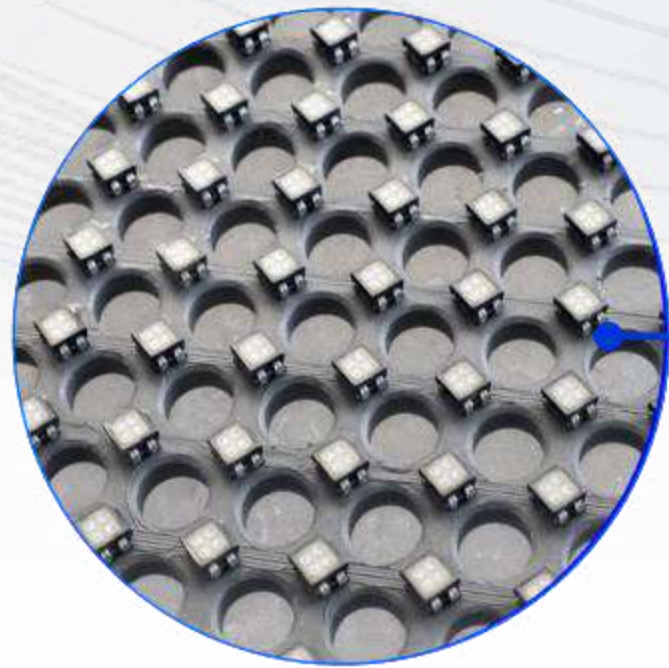
|                                 |   |                      |                      |
|---------------------------------|---|----------------------|----------------------|
| Product                         | Holo-Micro Mesh Fixed                   |                      |                      |
| Model                           | P3.91-1000                              | P3.91-1200           | P3.91-1500           |
| Pixel Pitch                     | Horizontal: 3.91 mm/Vertical: 3.91 mm   |                      |                      |
| Pixel Density                   | 65536dot/m <sup>2</sup>                 |                      |                      |
| Visual Transparency             | >80%                                    |                      |                      |
| Module Size                     | 1025mm×250mm                            | 1200mm×250mm         | 1500mm×250mm         |
| Weight                          | 1.04kg                                  | 1.11kg               | 1.21kg               |
| Resolution Ratio                | 256×64pix                               | 306×64pix            | 384×64pix            |
| LED Control System              | Synchronous/Asynchronous                |                      |                      |
| Brightness                      | 3500cd/m <sup>2</sup>                   |                      |                      |
| Viewing Angle                   | Horizontal 160, Vertical 140            |                      |                      |
| Display Thickness               | 1.8mm                                   |                      |                      |
| Average Lifespan                | ≥100000 hours                           |                      |                      |
| Gray Scale                      | ≥16(bit)                                |                      |                      |
| Drive Mode                      | Static                                  |                      |                      |
| Average Fault-Free Working Time | ≥10000 hours                            |                      |                      |
| Maximum Power Consumption       | 1600W/m <sup>2</sup>                    | 1335W/m <sup>2</sup> | 1068W/m <sup>2</sup> |
| Average Power                   | 640W/m <sup>2</sup>                     | 534W/m <sup>2</sup>  | 428W/m <sup>2</sup>  |
| Power Supply Requirements       | 110V ~ 220V±10%; AC50HZ                 |                      |                      |
| Operation Temperature           | -20°C ~ +50°C                           |                      |                      |
| Working Humidity                | 20% RH ~ 85% RH                         |                      |                      |
| Storage Temperature             | -20°C ~ +60°C                           |                      |                      |
| Storage Humidity                | 10%RH ~ 85%RH                           |                      |                      |
| Installation Method             | Wall mount installation, glass adhesive |                      |                      |



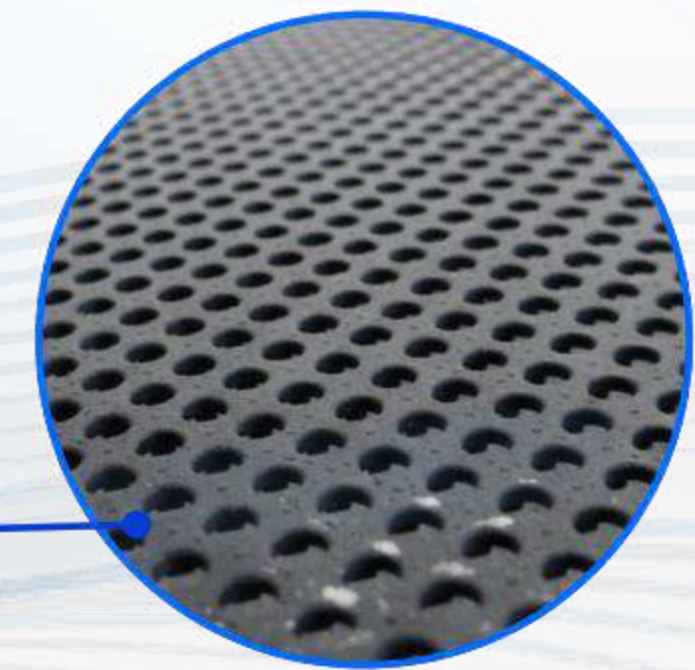
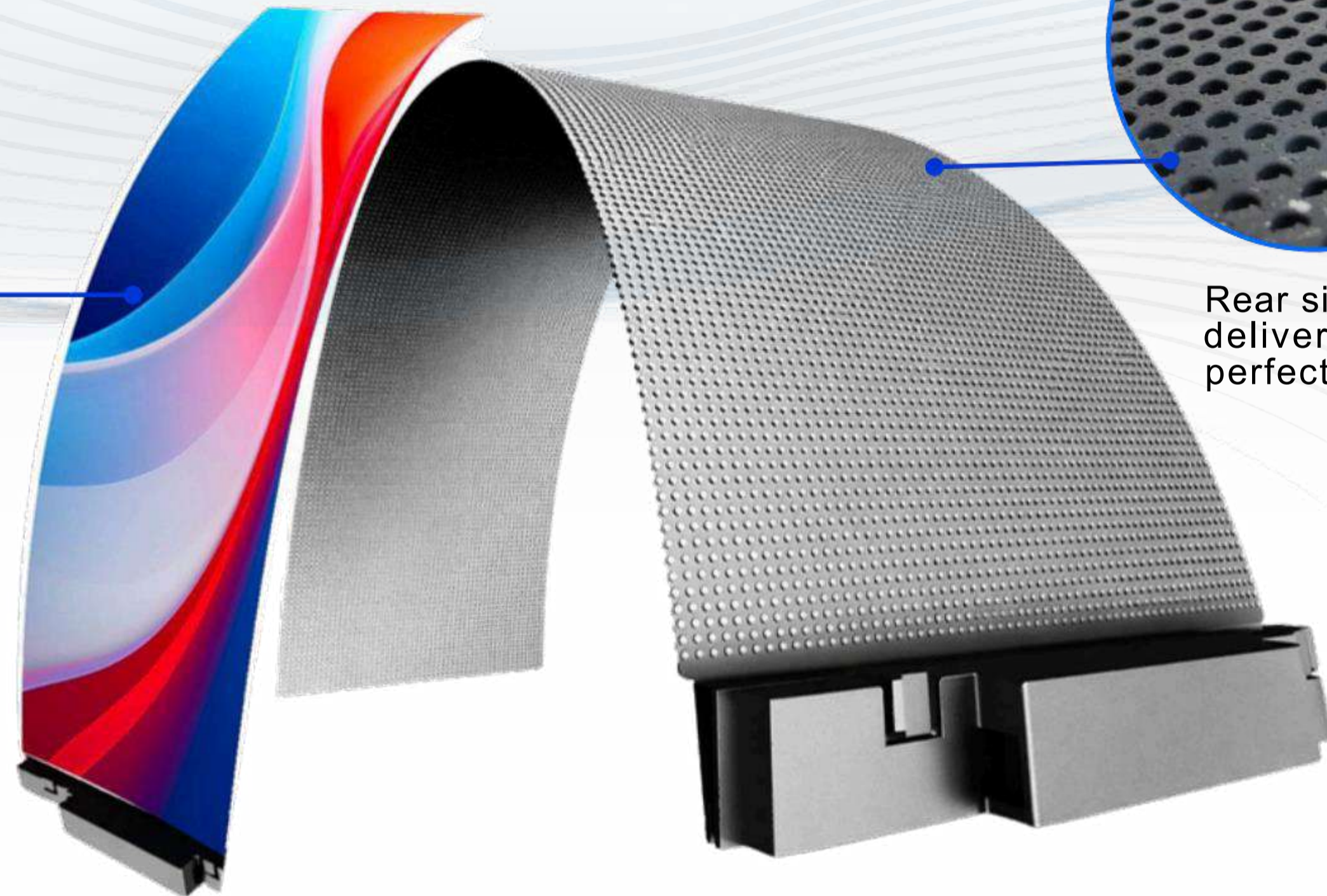
## 2. Fixed Holographic LED Screen



**Micro Mesh (Holo-FC 6.25)**  
Integrated LED Driver Architecture



Integrated LED Driver Architecture



Rear side free of exposed ICs,  
delivering a smooth and  
perfectly flat finish



✓ **Integrated LED Driver Architecture**

Highly integrated design with a simplified structure

✓ **Enhanced Display Stability**

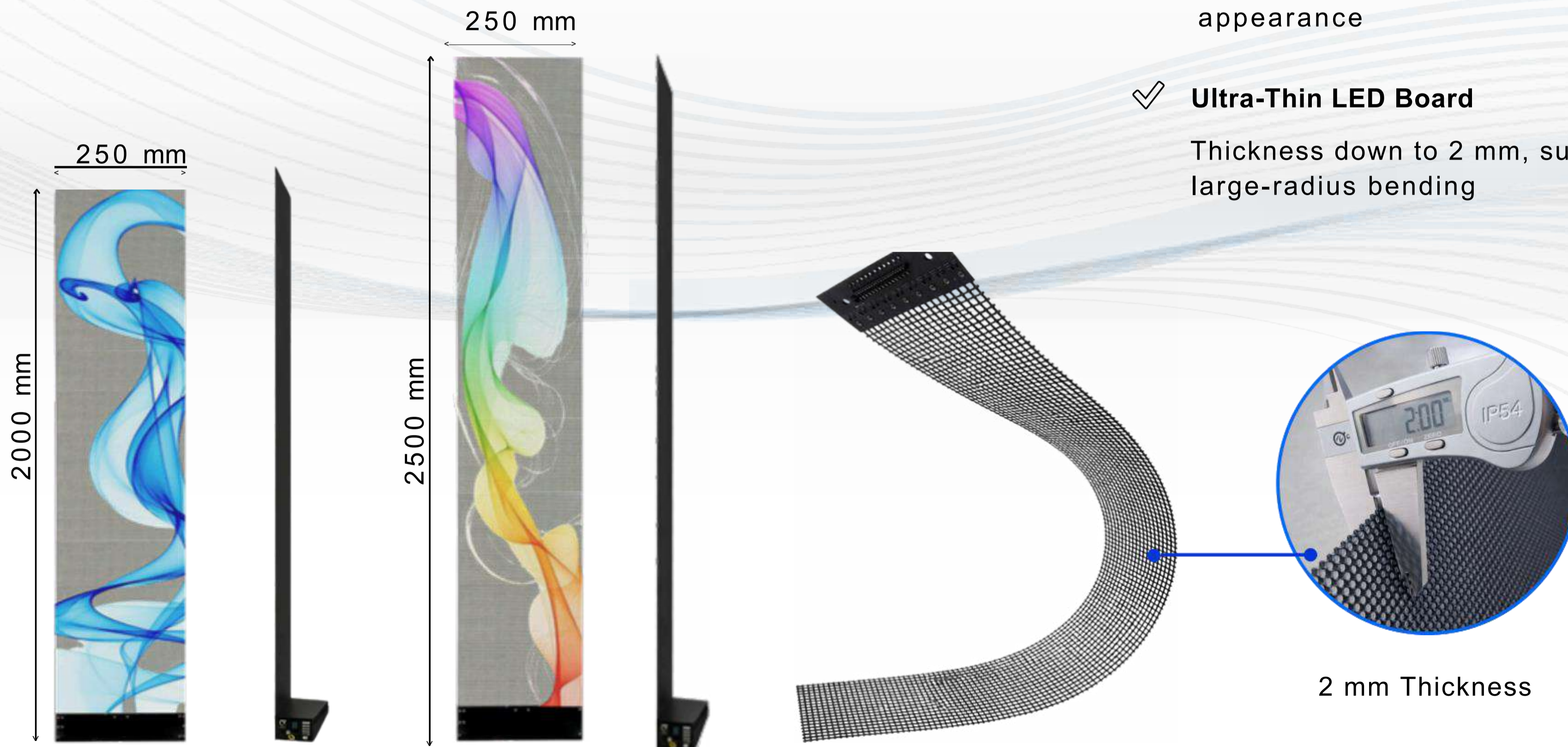
Designed for long-term, continuous operation

✓ **Frameless & Skeleton-Free Structure**

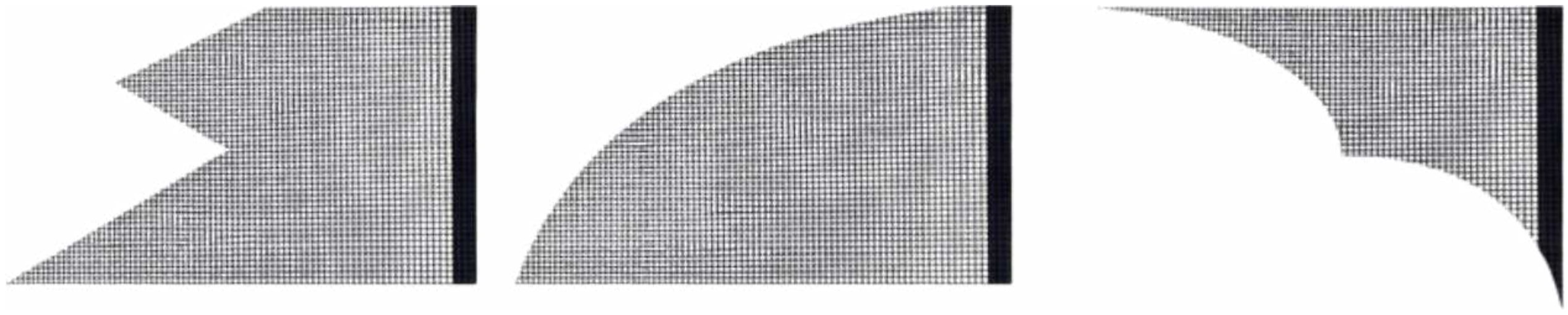
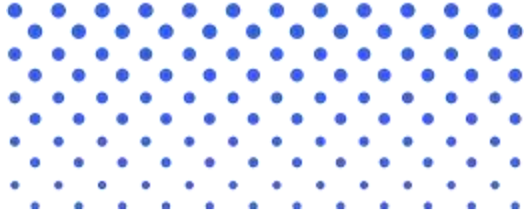
True full transparency with an invisible appearance

✓ **Ultra-Thin LED Board**

Thickness down to 2 mm, supporting large-radius bending



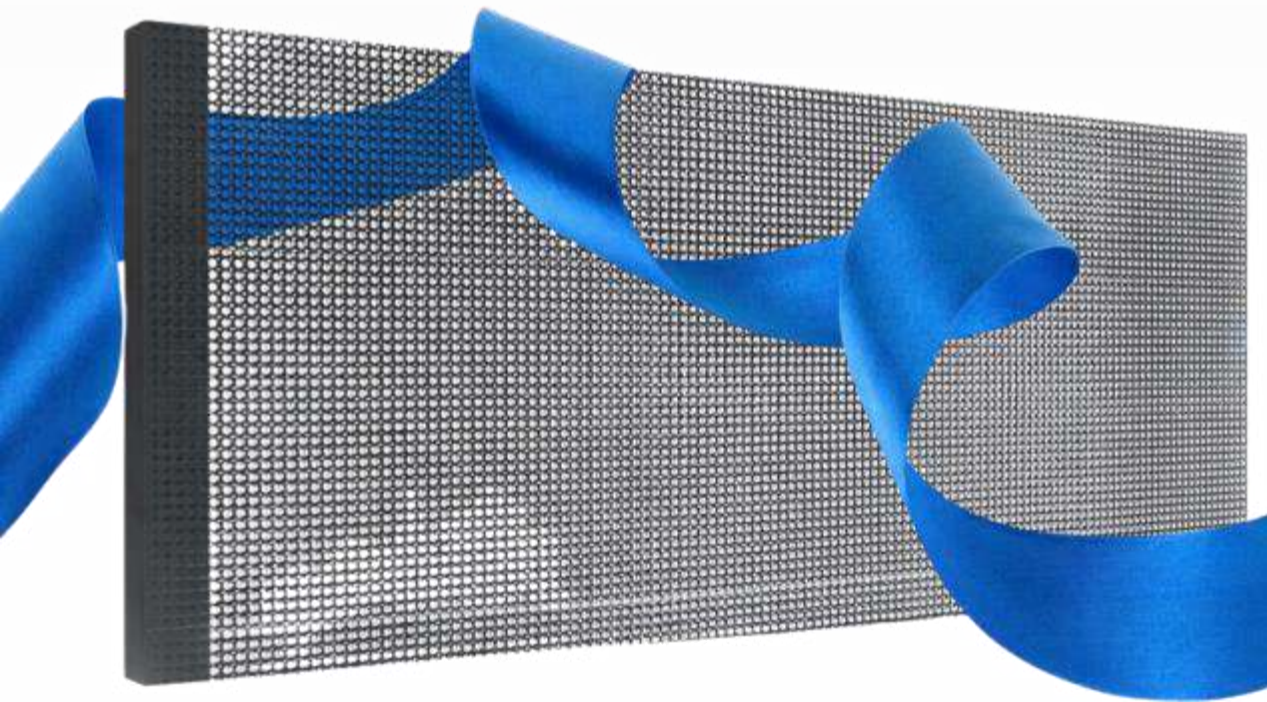
2 mm Thickness



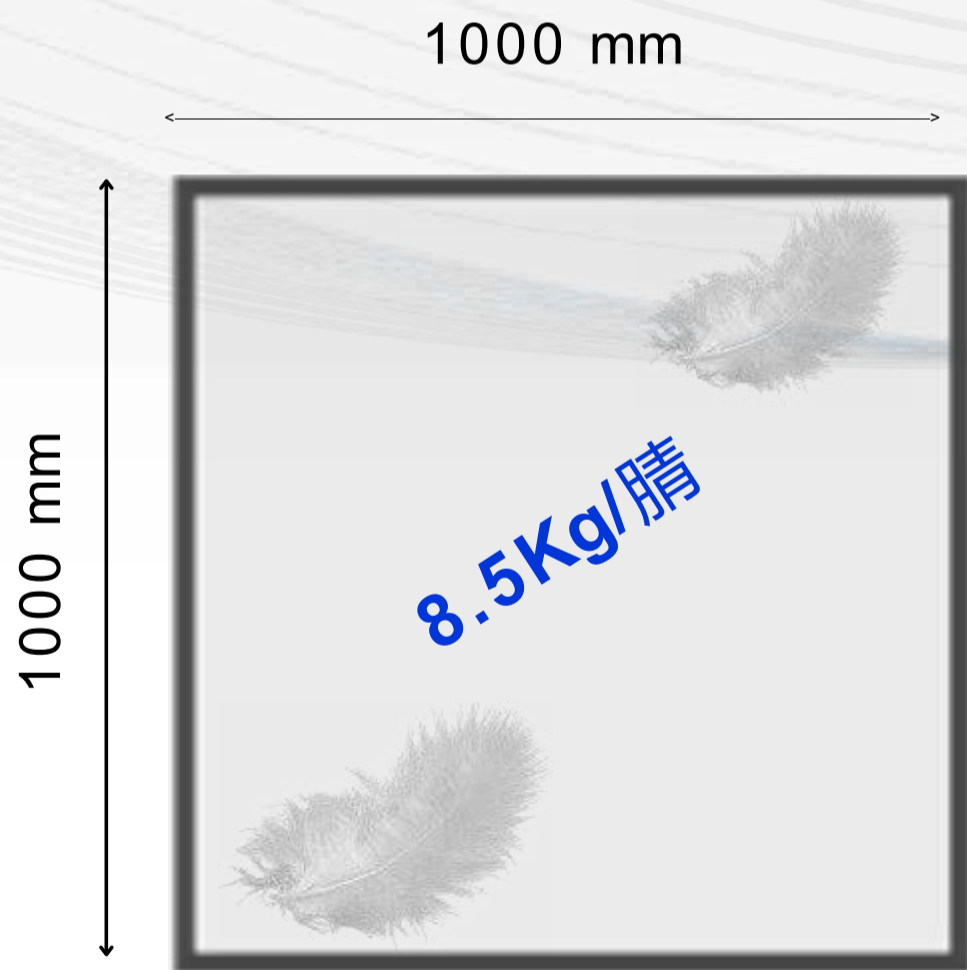
Supports cutting and customization to better accommodate diverse project requirements

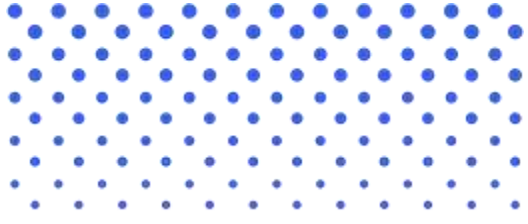
**SPECIFICATION**

|   |                     |          |
|---|---------------------|----------|
| Product                                       | Holo-6.25           |          |
| Pixel Pitch (mm)(horizontal / vertical)       | P6.25               |          |
| Pixel Density(dot/m <sup>2</sup> )            | 25600               |          |
| Transparency Rate                             | 90%                 |          |
| Display Dimension (mm) (w*h)                  | 250x2000            | 250x2500 |
| Resolution (dot) (w*h)                        | 40x320/40x400       |          |
| Brightness(cd/m <sup>2</sup> )                | ≥5000               |          |
| Weight(Kg/m <sup>2</sup> )                    | 5                   |          |
| Scanning Mode                                 | Static              |          |
| Lifespan                                      | ≥100,000.00 hours   |          |
| Pixel Configuration                           | 16bit               |          |
| Maximum Power Consumption (w/m <sup>2</sup> ) | 1000                |          |
| Average Power Consumption (w/m <sup>2</sup> ) | 375                 |          |
| Input Voltage                                 | AC100~240V 50/60 Hz |          |
| Working Voltage for Module                    | DC 4.2V ± 0.2V      |          |
| Working Temperature                           | 0°C~50°C            |          |
| Working Humidity                              | 20%~85%             |          |
| Storage Temperature                           | -20°C~60°C          |          |
| Storage Humidity                              | 10%~85%             |          |
| Protection Degree                             | IP20                |          |
| Installation Environment                      | Indoor              |          |







### 3. R-Holographic Series (RH 3.9 Series)



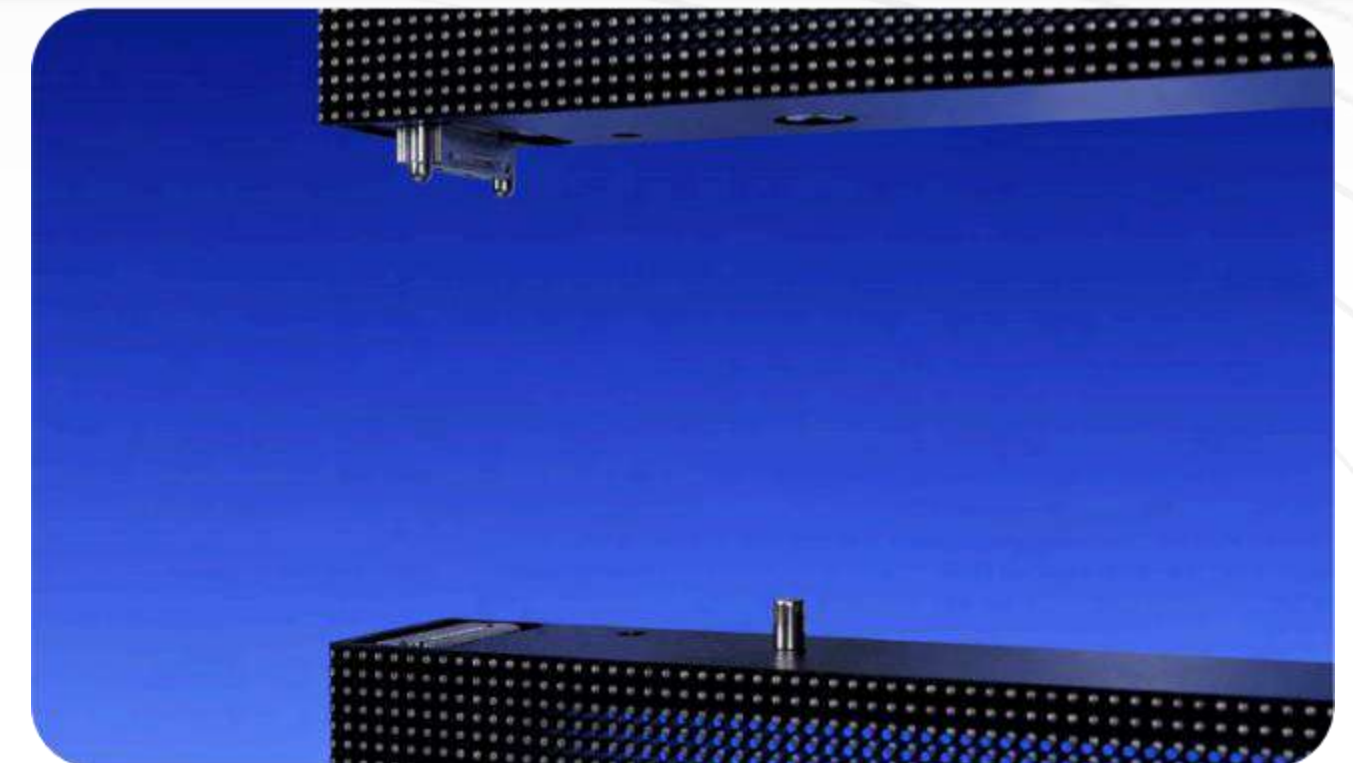


- ✓ **Lightweight Design**  
Only 8.5 kg/m<sup>2</sup> for easy handling and transport
- ✓ **Up to 80% Transparency**  
Seamless integration with stunning visual performance
- ✓ **Self-Aligning Modules**  
Fast, precise setup with excellent screen flatness



-  **8.5Kg**  
Light Weight
-  **IP43**  
Dust & Water Resistant
-  **2500 nits**  
Brightness
-  **3840Hz**  
Refresh Rate

- ✓ **Snap-In / Snap-Out Connection**  
Tool-free, quick assembly and dismantling





## SPECIFICATION

|  |                     |
|--|---------------------|
| Product  | RH -Holo Rental     |
| Module   | RH 3.9              |
| Pixel Pitch (mm)                                   | 3.9 x 3.9           |
| Pixel Per Cabinet (pixel)                          | 256 x 256           |
| LED Configuration                                  | 2121                |
| Cabinet Size                                       | 1000 x 1000 x 62 mm |
| Brightness (nits)                                  | 2500                |
| Transparency                                       | 80%                 |
| Viewing Angle (H/V)                                | 140° / 120°         |
| Grayscale (bits)                                   | 16                  |
| Refresh Rate (Hz)                                  | 3840                |
| Cabinet Weight (kg/m <sup>2</sup> )                | 8.5                 |
| Max. Power Consumption (W/m <sup>2</sup> )         | 300                 |
| Max. Number of Cabinets (Vertical) Per Power Input | 10 pcs (10.00 m)    |
| IP Rating  | IP43                |
| Working Temperature (°C)                           | -20 ~ 50            |
| Working Humidity (%RH)                             | 10 ~ 90             |
| LED Lifetime (hours)                               | 100,000             |



# OUR CONTACT



**We are here to help you**

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