

## LED FILM

Widely used in glass curtain wall, show case display, advertising media, space decoration, partition decoration, home design, landscape lighting, commercial display, functional signage and so on.



## About LED Film

LED film creates innovation, vitality and beauty into the existing glass curtain wall, window, guardrail, shopping mall, exhibition hall. Its HD transparency features a dynamic digital identity while retaining natural light. This revolutionary technology turns buildings and spaces into immersive media platforms that showcase real-time information, artwork and advertising. From commercial buildings to cultural centers, they can be self-pasted, hung, or sandwiched-between glass displays, integrating with the environment and creating eye-catching focal points everywhere.

### Adjustable high brightness

With different pixel density, conventional 3000cd/m<sup>2</sup>, Highlight 5000cd/m<sup>2</sup>; customized >7000cd/m<sup>2</sup>.

### Ultra thin

The LED are hidden, and the conventional front and rear flat films are <2.5mm. Ultra-thin customized front and rear flat film <1.5mm.

### High transparency

About 50-90% physical transparency with different point spacing, and a reasonable viewing distance of 99% visual transparency.

### Crop stitching

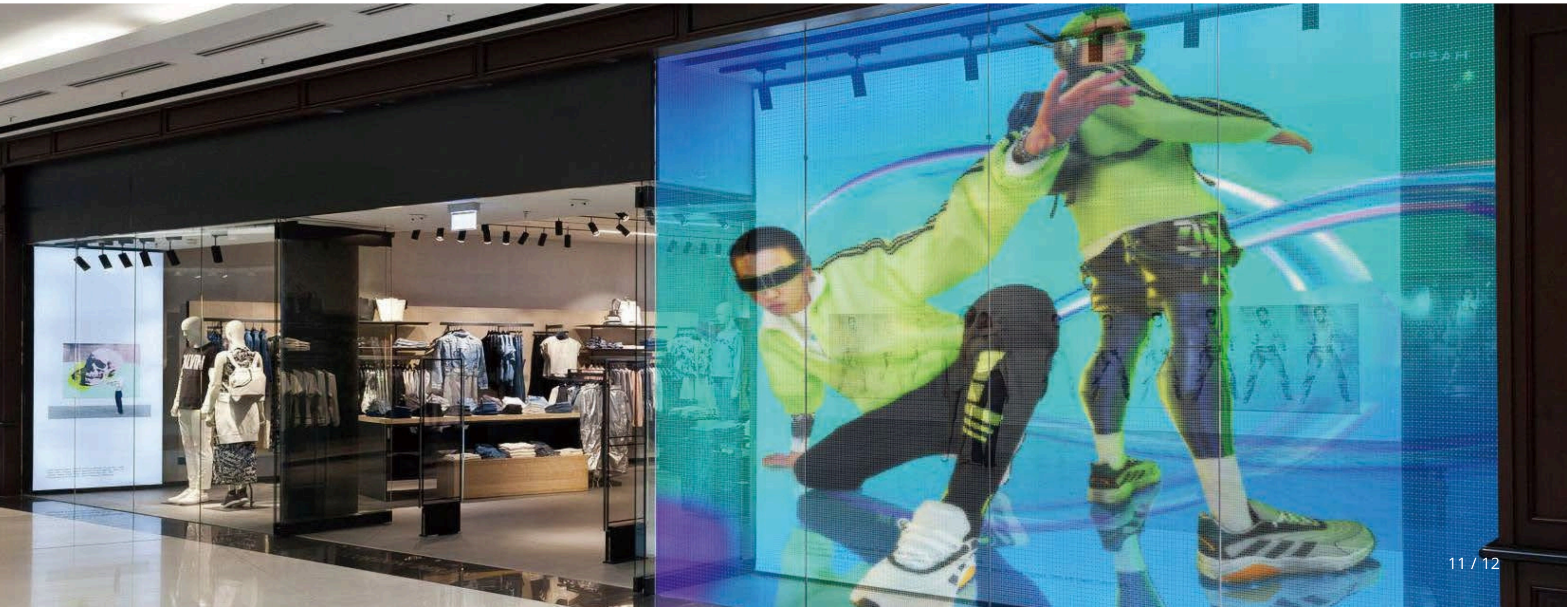
The signal is transmitted in a straight line to ensure that the screen can be cut and spliced.

### Easy to install

Lightly paste the film on the glass, separate the controller and install it. Plug connection and installation is complete.

### Non-destructive repair

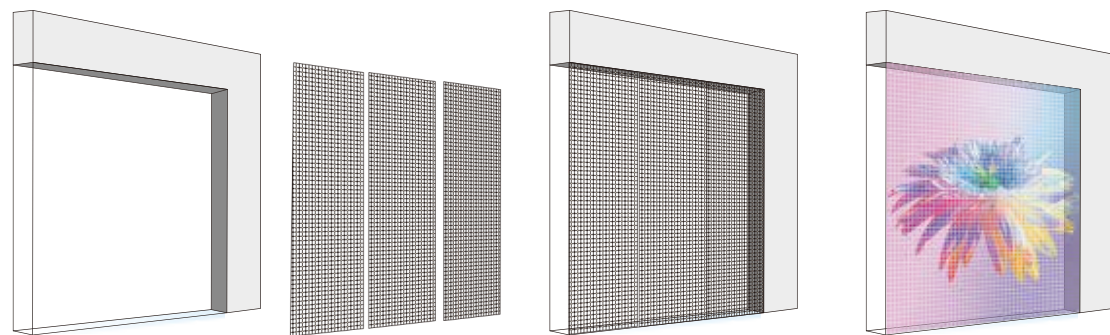
The surface protective film can be replaced at any time to ensure that the screen is brand new at any time, and the bad film that cannot be repaired on site can be directly replaced with a new film.





# Holographic invisible display

The high-definition transparent feature adds a dynamic display effect while preserving natural light. This revolutionary technology transforms buildings and spaces into immersive media display platforms for real-time information, artwork and advertising. From commercial buildings to cultural centers, Filmbase invisible displays, which can be self-adhesive or suspended, blend in with the city.



## Product Model

FILMBASE Holographic invisible display

Products	Invisible 01 P4	Invisible 02 P5	Invisible 03 P6	Invisible 04 P8	Invisible 05
Pitch	0~5000	0~5000	0~5000	0~5000	P10
Screen brightness (nits)*	≥90%	≥90%	≥95%	≥95%	0~5000
Visual transparency	4×4mm	5×5mm	6×6mm	8×8mm	≥95%
Pixel pitch	W240×H≤1500	W240×H≤1500	W240×H≤1500	W240×H≤1500	10×10mm
Module	62500	40000	27556	15625	W240×H≤150
Pixel density	≥4m	≥5m	≥6m	≥8m	0
Best view distance	≥160°	≥160°	≥160°	≥160°	10000
Viewing angle	230W	230W	230W	230W	≥10m
Average square power	650W	650W	650W	650W	≥160°
Maximum square power					230W

\*Note: These parameters are based on a standard 1-square-meter white TOP bracket LED display panel as the test sample. Specifications may vary with changes in panel dimensions. Final specifications are subject to project evaluation.

## Product Model

FILMBASE Holographic invisible display

Products	Invisible 06	Invisible 07	Invisible 08	Invisible 09	Consultation
Pitch	P15	P20	P30		Customization
Screen brightness (nits)*	0~4000	0~3000	0~1200		Consultation Customization
Visual transparency	≥95%	≥98%	≥98%		Consultation Customization
Pixel pitch	15×15mm	20×20mm	30×30mm		Consultation Customization
Module	W240×H≤150	W240×H≤150	W240×H≤150		Consultation Customization
Pixel density	0	0	0		Consultation Customization
Best view distance	4356	2500	1089		Consultation Customization
Viewing angle	≥15m	≥20m	≥30m		≥160°
Average square power	≥160°	≥160°	≥160°		Consultation Customization
Maximum square power	230W	160W	100W		Consultation Customization

\*Note: These parameters are based on a standard 1-square-meter white TOP bracket LED display panel as the test sample. Specifications may vary with changes in panel dimensions. Final specifications are subject to project evaluation.

## Technical Parameters

FILMBASE Holographic invisible display

Pixel size	1R1G1B	Control method	mobile phone/computer
Pixel packing	1515 / 2020	Support video	Internal storage/U disk/synchronization
Color uniformity	±0.003	Screen material	Flexible substrate + organic resin
Grayscale level	65536 levels	Working temperature	-20~50°C -40~70°C 10-90% 5-95%
Brightness adjustment	32-bit current gain	Storage temperature	
Drive method	Static state	Working humidity	
Refresh rate	3840	Storage humidity	