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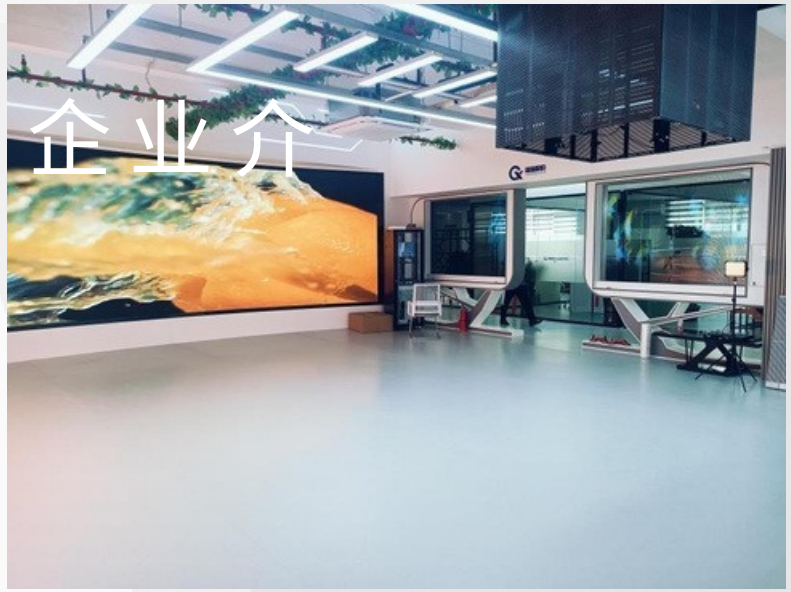
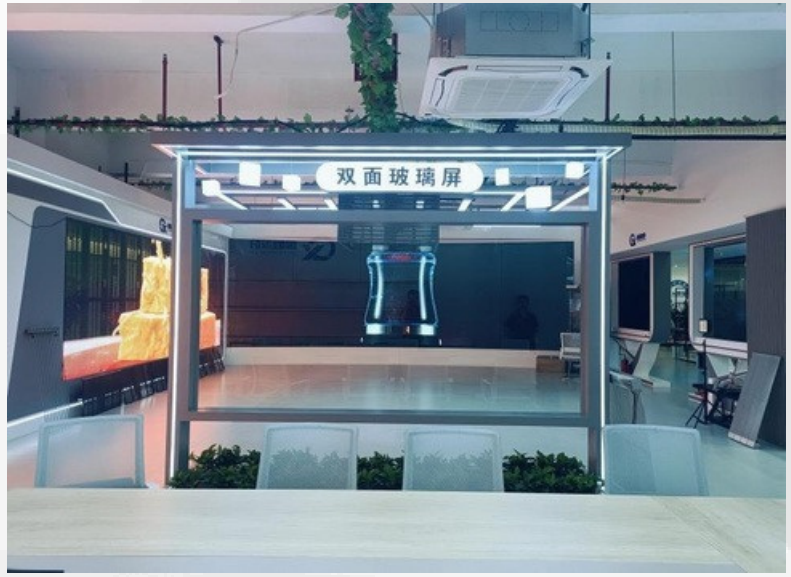
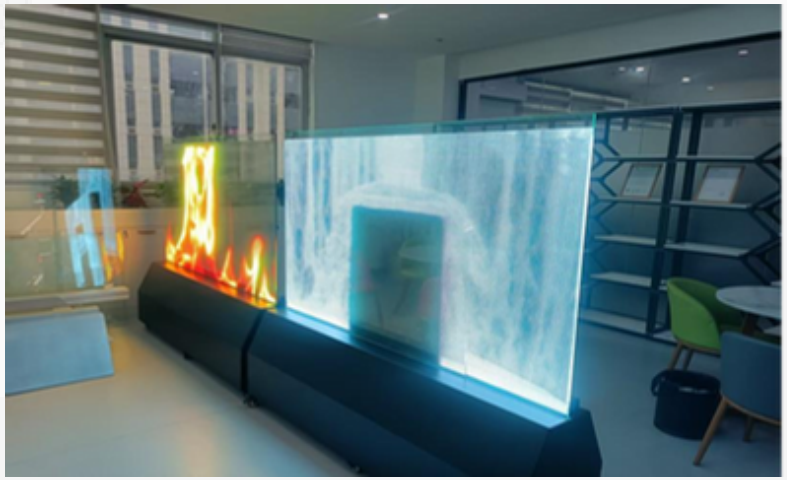
LED Holographic 3D Flex-Film LED Display

Product Examples



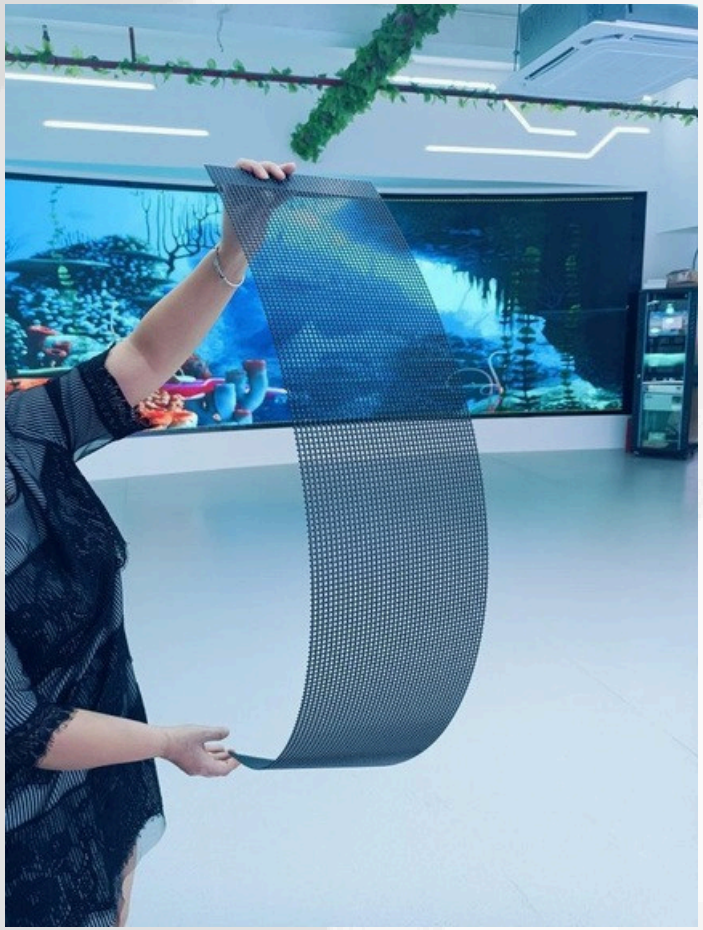


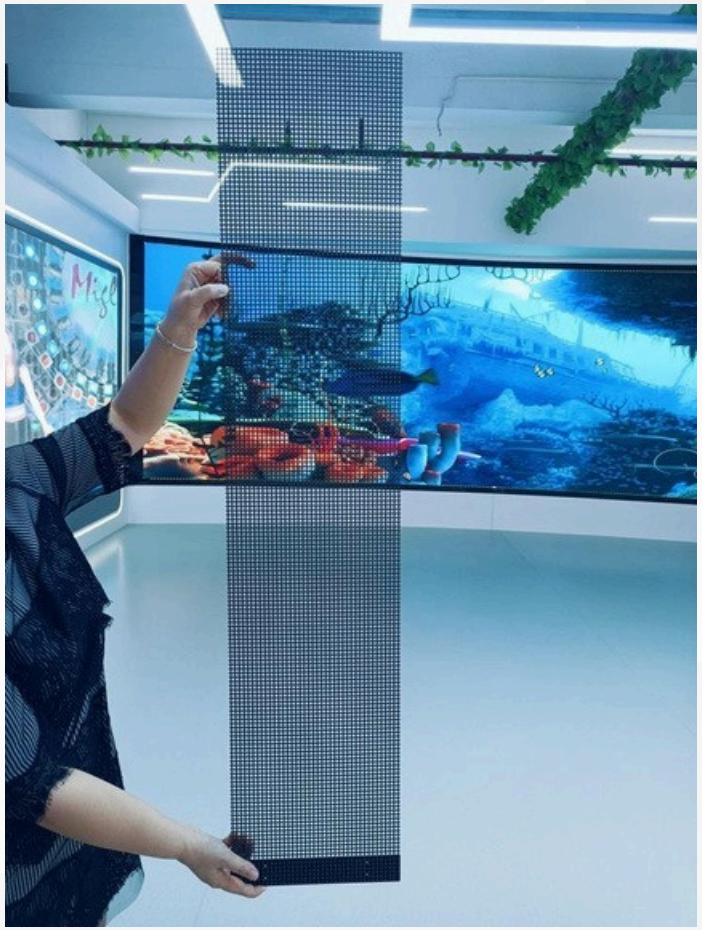
Product Examples

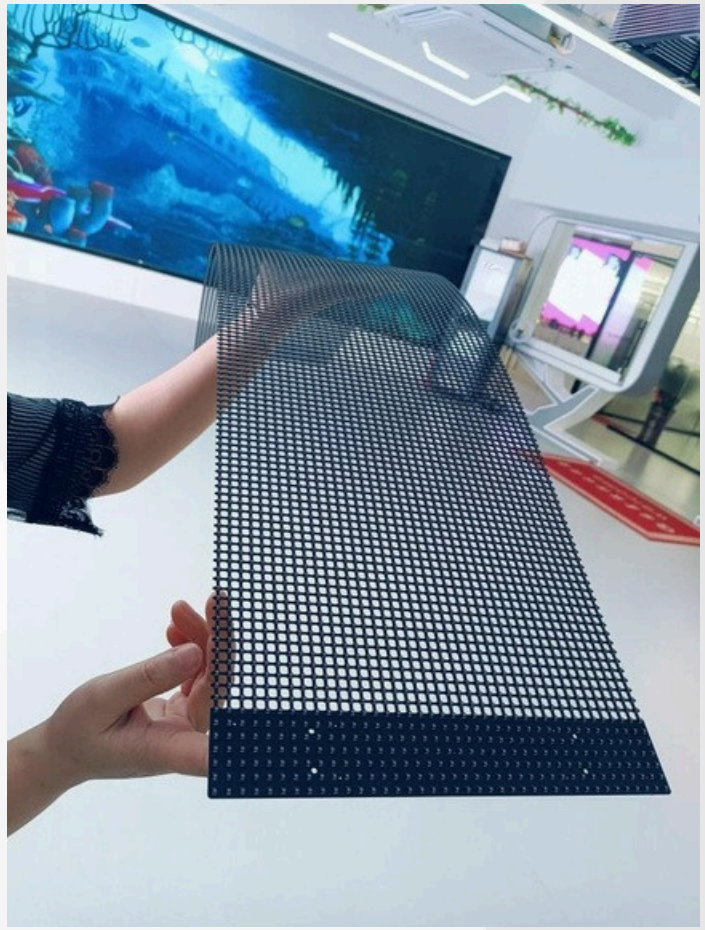


Product Details

LED Holographic 3D Naked-Eye Film Display







Product Introduction

LED Holographic 3D Naked-Eye Film Display

Integrated lamp and driver design. With high-quality materials, stringent manufacturingprocesses, andclever design,theentire screen achievestruefull transparency, offering a light transmittance of up to 90%.

Front View

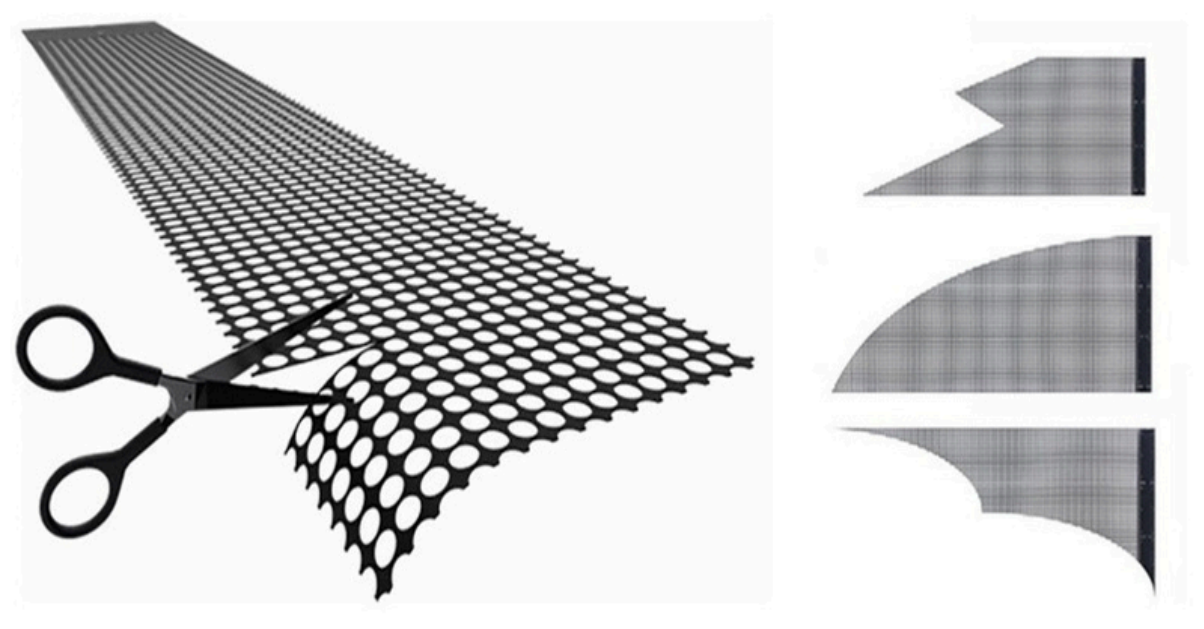
Rear View

Product Introduction

LED Holographic 3D Naked-Eye Film Display

Flexible and trimmable
to fit any requirement

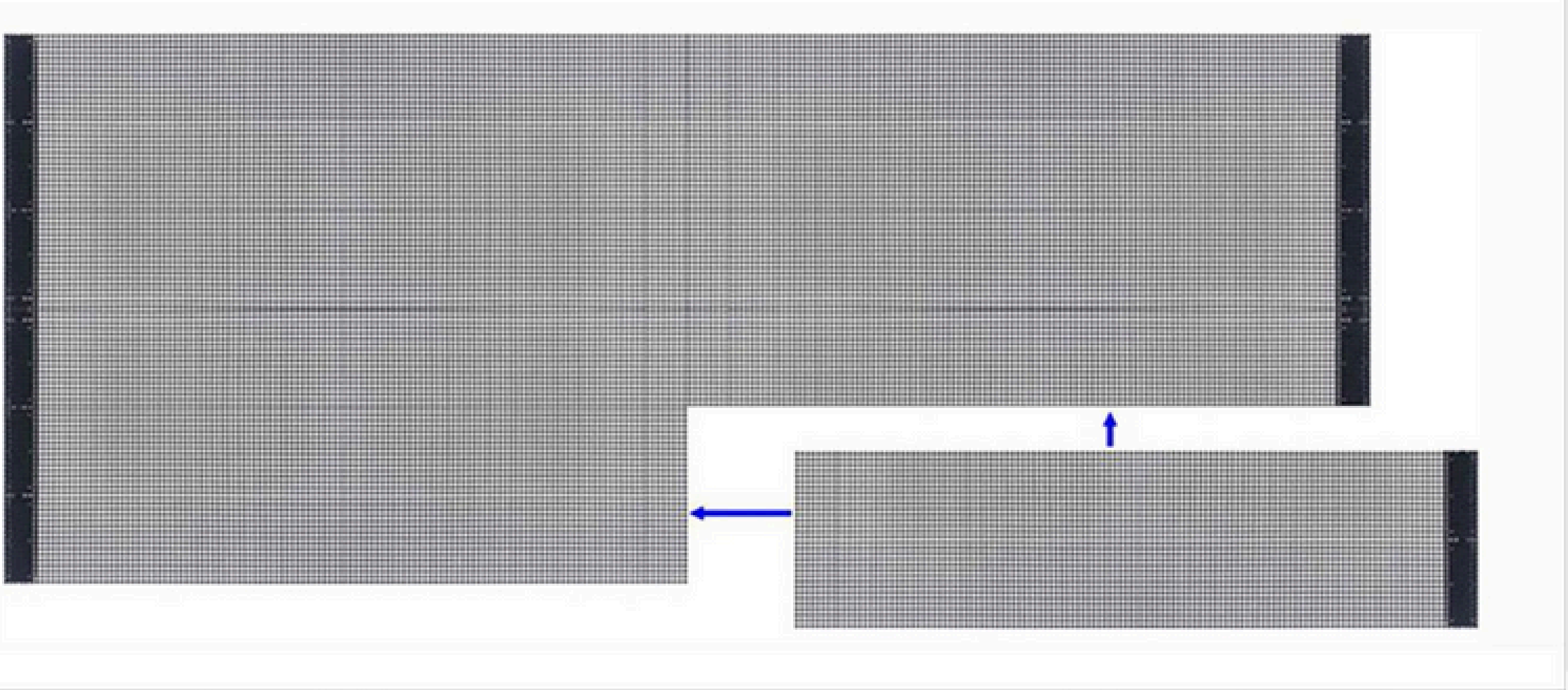
Customizable to client site requirements, enabling curved installations with an R > 600mm. This supports creative applications like curved corner screens, cylinders, and S-shaped internal and external arcs.



Product Introduction

LED Holographic 3D Naked-Eye Film Display

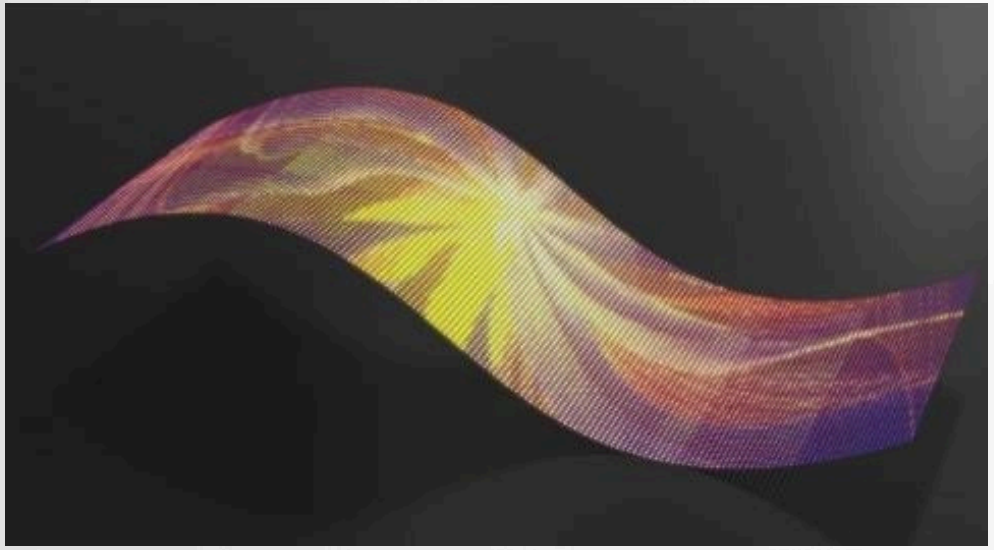
It's connectable, allowing for seamless splicing up to 6 meters in height, with unlimited length. This makes it suitable for various installation scenarios.

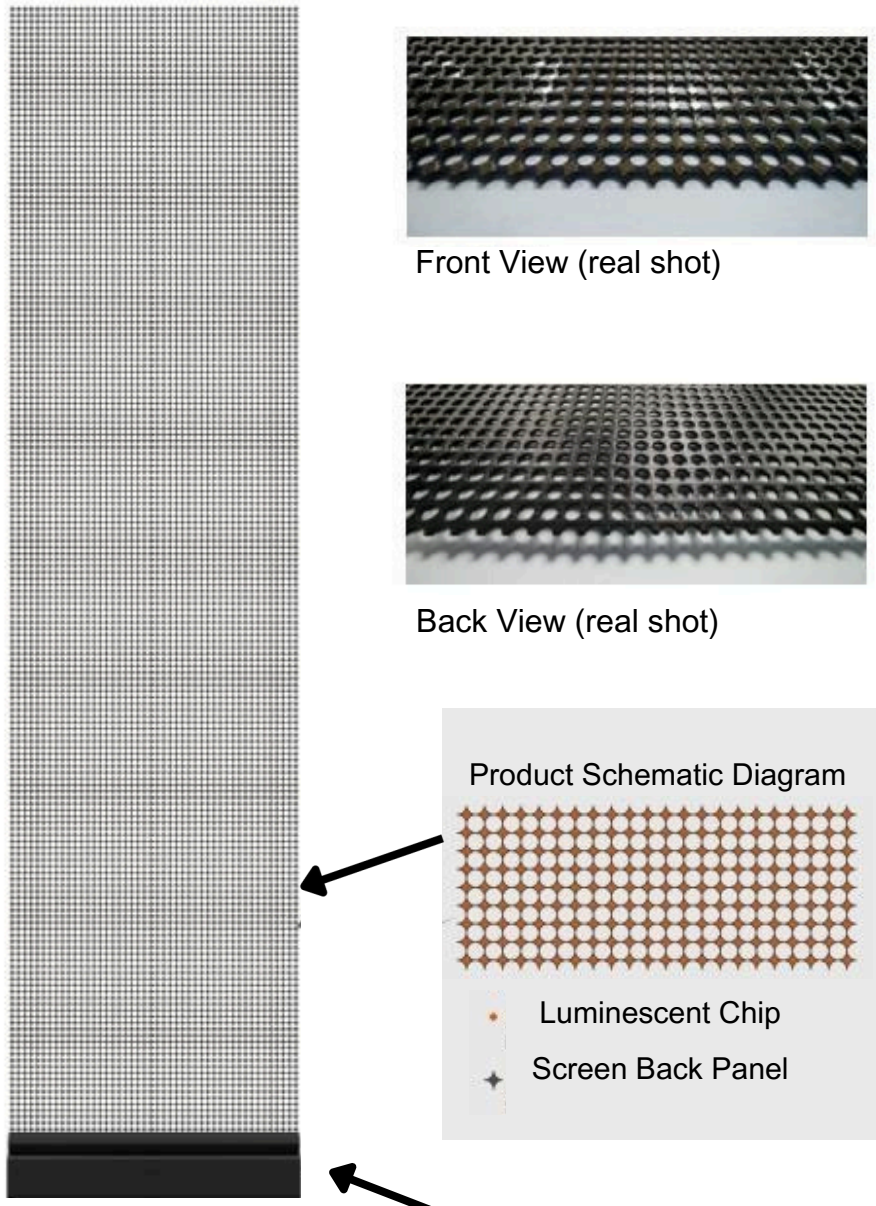


Product Screen Structure

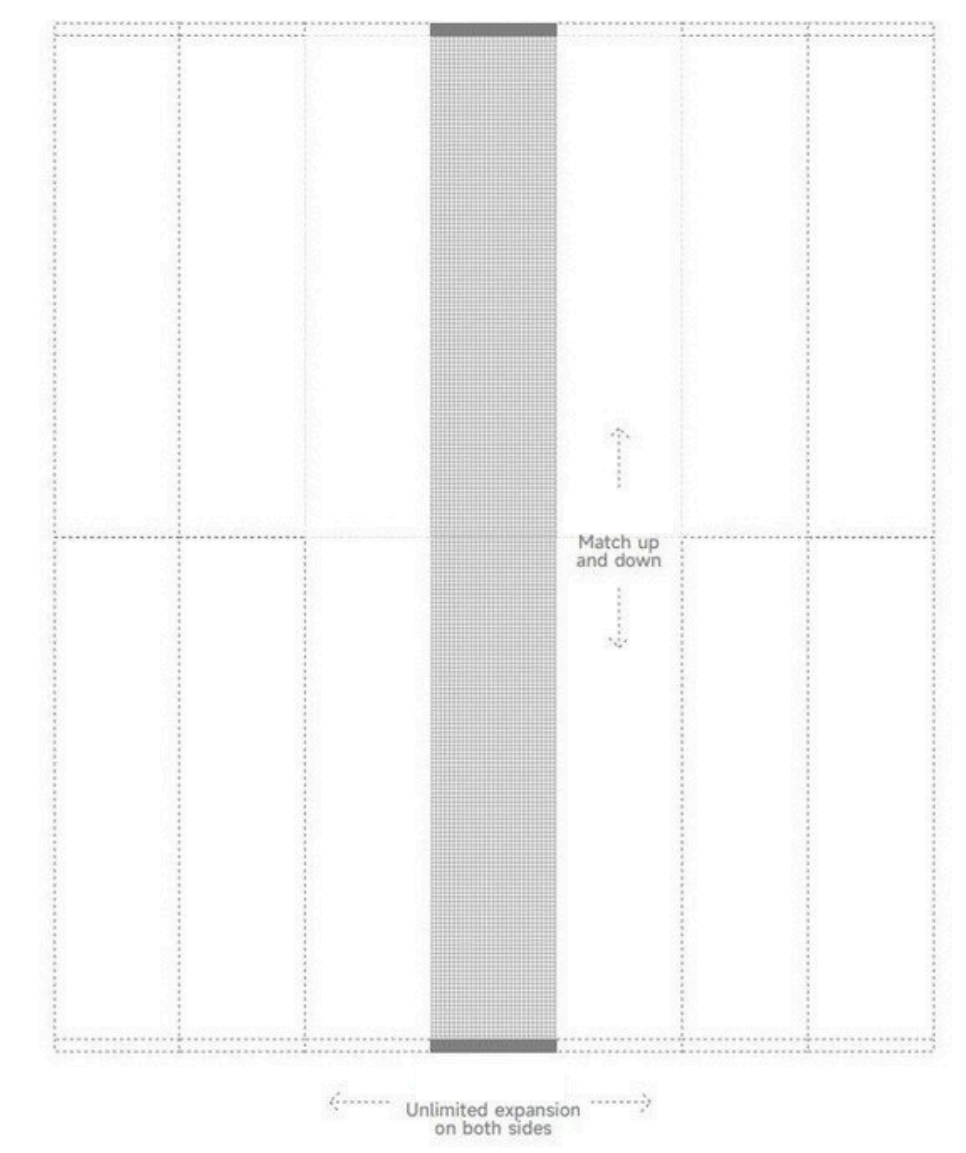
The overall structure is fixed without frame, and the lamp board is made of PCB board with a hollow mesh circuit on the surface. The thickness of the screen is less than 2mm, light and thin, and can be bent and cut. It is flexible and skillful to use, seamlessly integrated when mounted on transparent glass. Adopting self-developed chips with strong driving performance, coupled with high-quality materials and high standard craftsmanship, the sensory permeability of the entire series of products can reach over 80%. The product is widely used in commercial display windows,

displays, entertainment, exhibition, mobile sales, service stores, and other fields.





Module Splicing Method

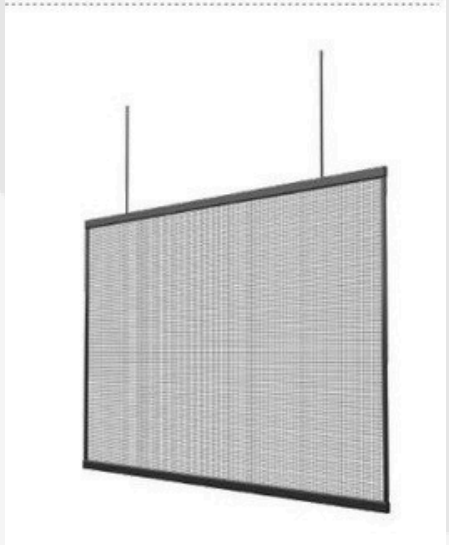


1. Directly paste onto the glass surface

The back of the LED holographic invisible screen is covered with special adhesive which can be directly attached to the glass surface.

2. Hanging Display

Multiple modules are spliced together and suspended in space to create a suspended 3D effect.



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LED Holographic 3D FlexFilm Display Product Specifics

PH2.5-LED Holographic Film Display

1	Pixel Pitch	L(2.5mm)W(2.5mm)
2	Pixel Density	160000dots/㎡
3	Screen Thickness	1-3mm
4	LED bead	SMD1515(lamp-driver Integrated)
5	Module Size	1200mm*250mm
6	Power Consumption	Average:600W/㎡，Max:1200W/㎡
7	ScreeenWeight	<3kg/㎡
8	Power Supply	YuanChi
9	Transparency Rate	＞70%
10	IP Rating	Higher than IP45
11	Average Life Span	>100,000 hours
12	Power Requirements	220V±10%,AC50HZ,Three-phase five-wire
13	Brightness	800-2000cd/m2;Support Automatic and manual brightness adjustment
14	View Distance	Good view performance at a distance of 3m～150m
15	View Angle	H160°,V140°
16	Gray Scale	≥16(bit)
17	Color Temperature	5500K-15000K(Adjustable)
18	Drive Mode	Static
19	Luminance Decay Rate	<0.05%after 2 years
20	Refresh Rate	>3840HZ
21	Frame Rate	>60HZ
22	MTBF	>10000Hours
23	Pixel Defect Rate	<0.1‰,Discrete Distribution
24	Control Syste	ColorLight/NovaStar,SYNC/ASYNC
25	Usage Environment	
26	**Installation Method**	◆Operating Environment:-10～+65 / 10～90 %RH◆StorageEnvironment:-40～+85 / 10～90 %RH
		Adhesive, hanging, and fixed installation options available. Supports any size cutting and bending.

PH3.508-LED Holographic Film Display

1	Pixel Pitch	L(3.508mm) W(3.508mm)
2	Pixel Density	81225 dots/㎡
3	Screen Thickness	1-3mm
4	LED bead	SMD1515(lamp-driver Integrated)
5	Module Size	1150mm*225mm
6	Power Consumption	Average:200W/㎡， Max:800W/㎡
7	ScreeenWeight	<3kg/㎡
8	Power Supply	YuanChi
9	Transparency Rate	＞70%
10	IP Rating	Higher than IP45
11	Average Life Span	>100,000 hours
12	Power Requirements	220V±10%,AC50HZ,Three-phase five-wire
13	Brightness	800-2000cd/m2;Support Automatic and manual brightness adjustment
14	View Distance	Good view performance at a distance of 3m～150m
15	View Angle	H160°,V140°
16	Gray Scale	≥16(bit)
17	Color Temperature	5500K-15000K(Adjustable)
18	Drive Mode	Static
19	Luminance Decay Rate	<0.05%after 2 years
20	Refresh Rate	>3840HZ
21	Frame Rate	>60HZ
22	MTBF	>10000Hours
23	Pixel Defect Rate	<0.1‰,Discrete Distribution
24	Control Syste	ColorLight/NovaStar,SYNC/ASYNC
25	Usage Environment	◆Operating Environment:-10～+65 / 10～90 %RH◆StorageEnvironment:-40～+85 / 10～90 %RH
26	**Installation Method**	**Adhesive, hanging, and fixed installation options available. Supports any size cutting and bending.**

PH3.91-LED Holographic Film Display

1	Pixel Pitch	L(3.91mm) W(3.91mm)
2	Pixel Density	65536 dots/㎡
3	Screen Thickness	1-3mm
4	LED bead	SMD1515/2121(lamp-driver Integrated)
5	Module Size	Front 1500*250mm/1000*250mm,Rear 1500*250mm/1200*250
6	Power Consumption	Average:200W/㎡，Max:800W/㎡
7	ScreeenWeight	<3kg/㎡
8	Power Supply	YuanChi
9	Transparency Rate	＞80%
10	IP Rating	Higher than IP45
11	Average Life Span	>100,000 hours
12	Power Requirements	220V±10%,AC50HZ,Three-phase five-wire
13	Brightness	800-2000cd/m2;Support Automatic and manual brightness adjustment
14	View Distance	Good view performance at a distance of 4m～150m
15	View Angle	H160°,V140°
16	Gray Scale	≥16(bit)
17	Color Temperature	5500K-15000K(Adjustable)
18	Drive Mode	Static
19	Luminance Decay Rate	<0.05%after 2 years
20	Refresh Rate	>3840HZ
21	Frame Rate	>60HZ
22	MTBF	>10000Hours
23	Pixel Defect Rate	<0.1‰,Discrete Distribution
24	Control Syste	ColorLight/NovaStar,SYNC/ASYNC
25	Usage Environment	
26	**Installation Method**	◆Operating Environment:-10～+65 / 10～90 %RH◆StorageEnvironment:-40～+85 / 10～90 %RH

Adhesive, hanging, and fixed installation options available. Supports any size cutting and bending.

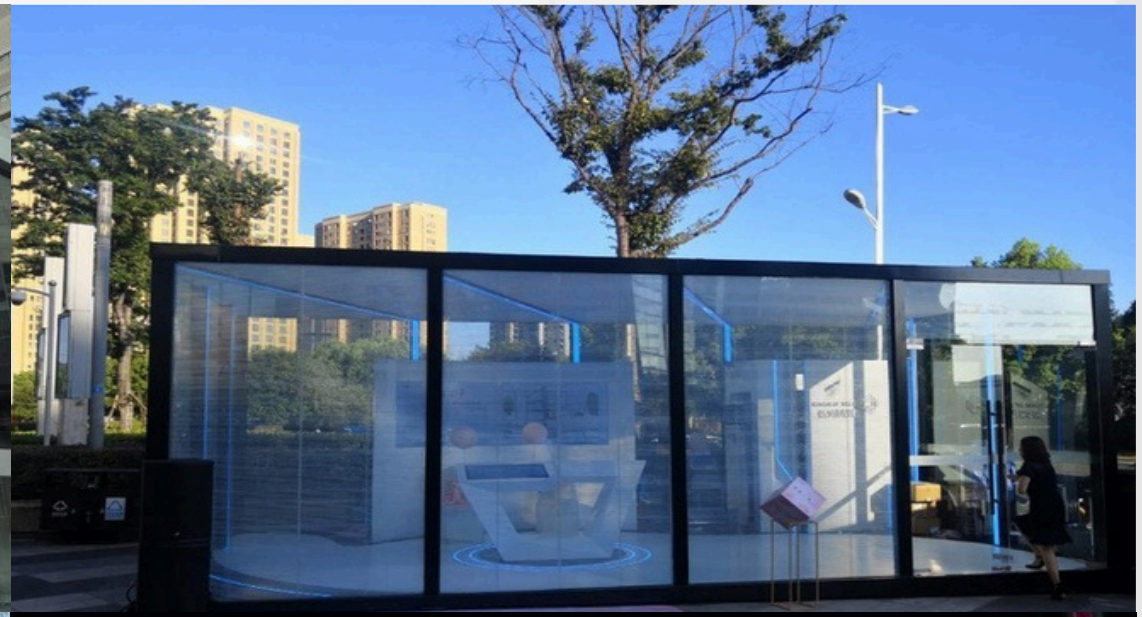
PH5-LED Holographic Film Display

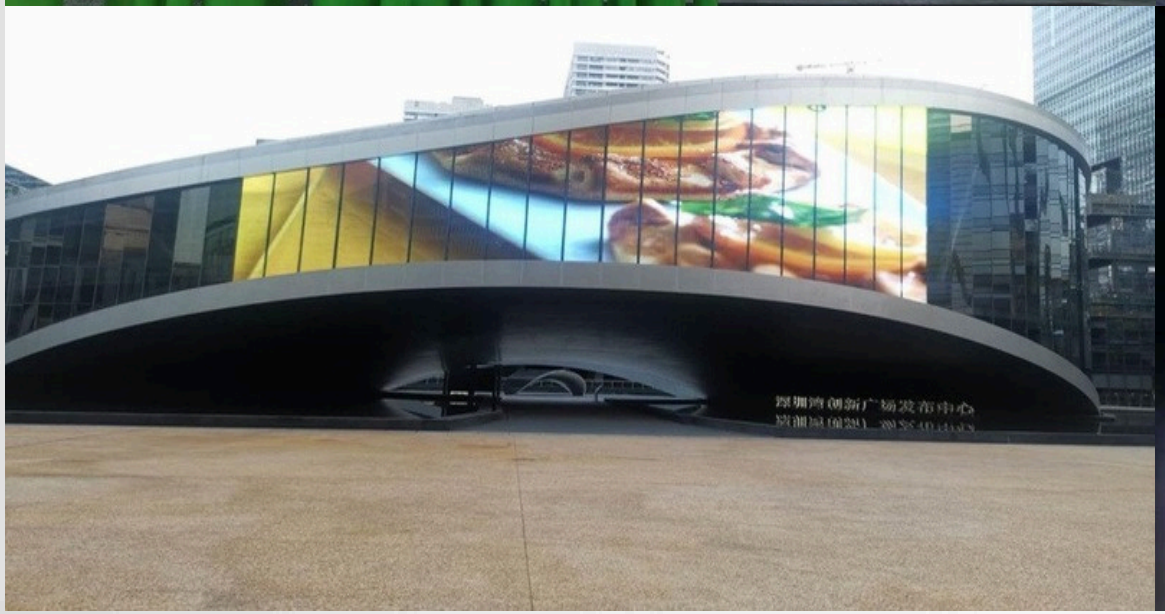
1	Pixel Pitch	L(5mm) W(5mm)
2	Pixel Density	40000 dots/㎡
3	Screen Thickness	1-3mm
4	LED bead	SMD2121(4 in 1)
5	Module Size	1000*250mm/1200*250mm/1500*250mm/2000*250mm
6	Power Consumption	Average:200W/㎡，Max:800W/㎡
7	ScreeenWeight	<3kg/㎡
8	Power Supply	YuanChi
9	Transparency Rate	＞85%
10	IP Rating	Higher than IP45
11	Average Life Span	>100,000 hours
12	Power Requirements	220V±10%,AC50HZ,Three-phase five-wire
13	Brightness	800-2000cd/m2;Support Automatic and manual brightness adjustment
14	View Distance	Good view performance at a distance of 6m～250m
15	View Angle	H160°,V140°
16	Gray Scale	≥16(bit)
17	Color Temperature	5500K-15000K(Adjustable)
18	Drive Mode	Static
19	Luminance Decay Rate	<0.05%after 2 years
20	Refresh Rate	>3840HZ
21	Frame Rate	>60HZ
22	MTBF	>10000Hours
23	Pixel Defect Rate	<0.1‰,Discrete Distribution
24	Control Syste	ColorLight/NovaStar,SYNC/ASYNC
25	Usage Environment	◆Operating Environment:-10～+65 / 10～90 %RH◆StorageEnvironment:-40～+85 / 10～90 %RH
26	**Installation Method**	**Adhesive, hanging, and fixed installation options available. Supports any size cutting and bending.**

PH6.25-LED Holographic Film Display

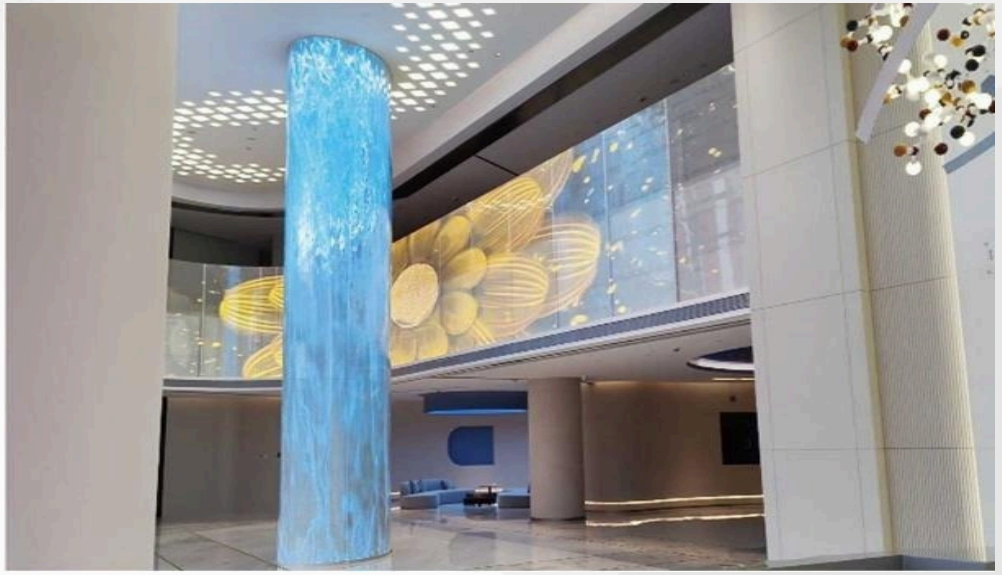
1	Pixel Pitch	L(6.25mm) W(6.25mm)
2	Pixel Density	2560 dots/㎡
3	Screen Thickness	1-3mm
4	LED bead	SMD2121(4 in 1)
5	Module Size	1000*250mm/1200*250mm/1500*250mm/2000*250mm
6	Power Consumption	Average:200W/㎡，Max:800W/㎡
7	ScreeenWeight	<3kg/㎡
8	Power Supply	YuanChi
9	Transparency Rate	＞90%
10	IP Rating	Higher than IP45
11	Average Life Span	>100,000 hours
12	Power Requirements	220V±10%,AC50HZ,Three-phase five-wire
13	Brightness	800-2000cd/m2;Support Automatic and manual brightness adjustment
14	View Distance	Good view performance at a distance of 8m～250m
15	View Angle	H160°,V140°
16	Gray Scale	≥16(bit)
17	Color Temperature	5500K-15000K(Adjustable)
18	Drive Mode	Static
19	Luminance Decay Rate	<0.05%after 2 years
20	Refresh Rate	>3840HZ
21	Frame Rate	>60HZ
22	MTBF	>10000Hours
23	Pixel Defect Rate	<0.1‰,Discrete Distribution
24	Control Syste	ColorLight/NovaStar,SYNC/ASYNC
25	Usage Environment	◆Operating Environment:-10～+65 / 10～90 %RH◆StorageEnvironment:-40～+85 / 10～90 %RH
26	**Installation Method**	**Adhesive, hanging, and fixed installation options available. Supports any size cutting and bending.**

LED Holographic Naked-Eye 3D Film Display -Application Scenarios





LED Holographic Naked-Eye 3D Film Display -Application Scenarios



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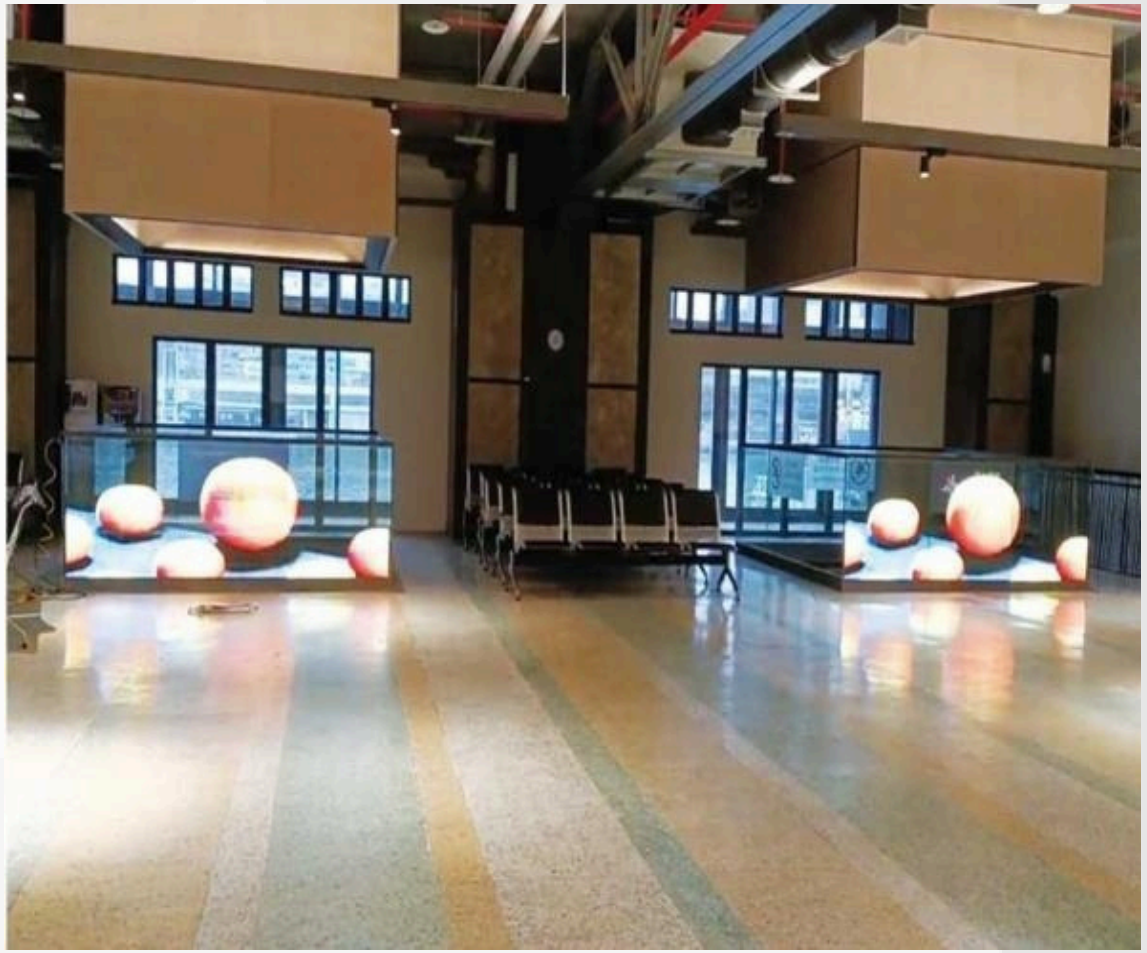
LED Holographic Naked-Eye 3D Film Display -Application Scenarios

LED Holographic Film Display -Application Scenarios

LED Holographic Naked-Eye 3D Film Display -Application Scenarios

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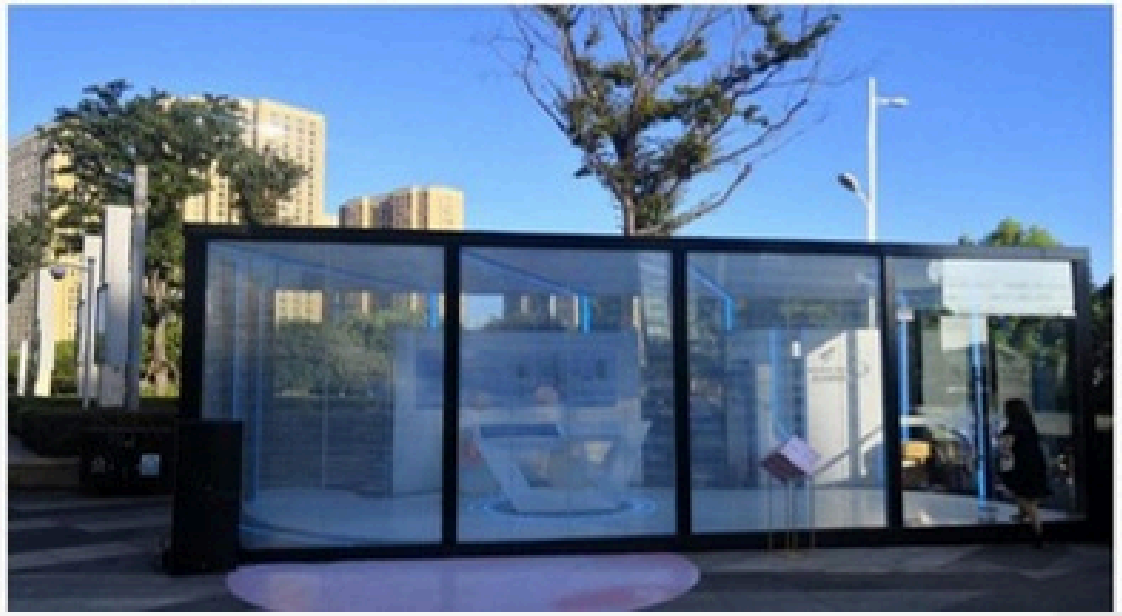

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