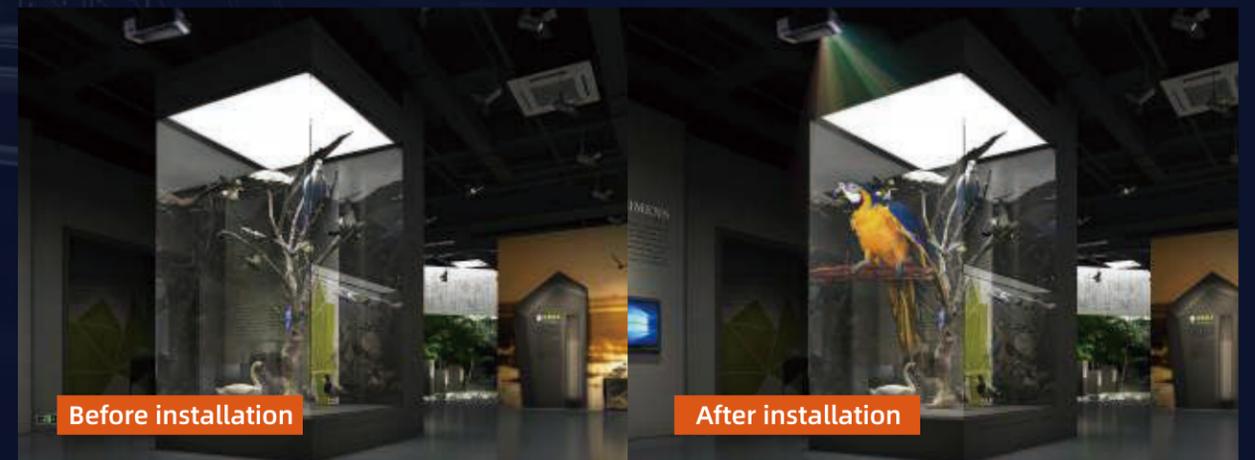


UTD^{AR} FILM

Widely used in for exhibition, museum, superstore, science and technology museum, Stage beauty, city lighting, culture and tourism night tour, etc.

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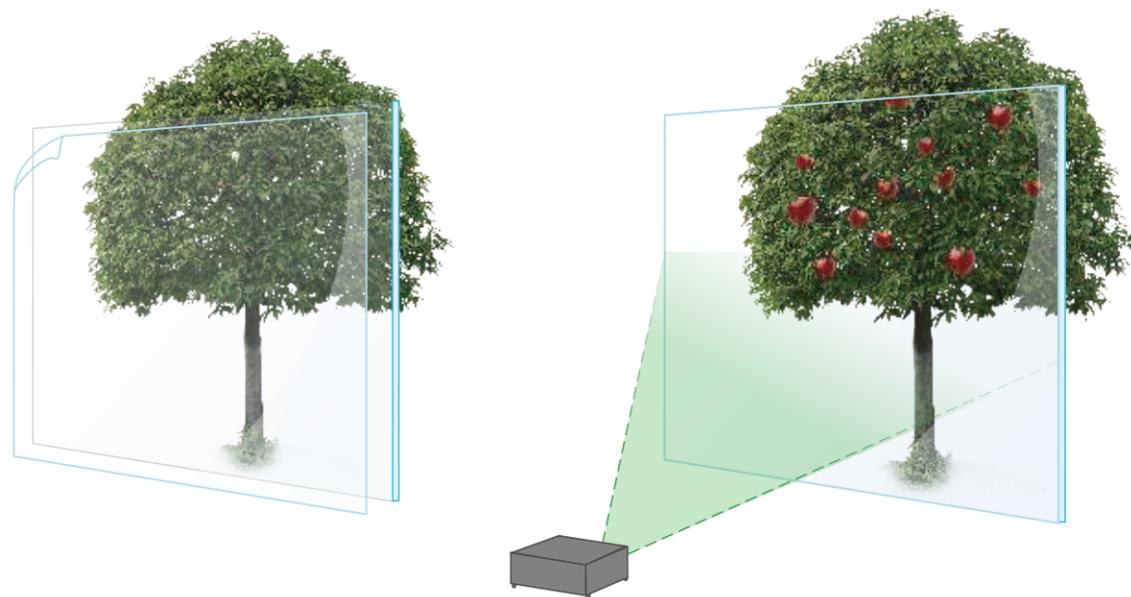


About UTD^{AR} film

Filmbase UTD^{AR} film (ultrathin transparency display) is based on the principle of projector reflection imaging, and the surface of the film is coated with a nano-scale photosensitive coating through a vacuum magnetron sputtering coating process, so that the film maintains a high transmittance and also has a high reflectivity (mirror appearance), 170-degree phantom imaging, composite phantom imaging and stereoscopic suspended phantom imaging.

A brand-new projection medium is displayed in important event scenes, which is more transparent than traditional screens, and can make the image suspended in the air to produce a hazy and magical visual effect.

UTD^{AR} film remains transparent while ensuring that the picture is still bright and the colors are vivid and saturated. The audience can see any object on the back through the holographic invisible screen, and can also use the light transmission secondary imaging, which is more transparent than the traditional projection screen, and can make the image suspended in the air.



Transparent HD

It has the unique characteristics of full transparency and high definition, which can be placed in the best advertising position. The visual effect of full transparency, high definition and 3D future technology can quickly improve the publicity effect.

High performance and low cost

The existing 3D transparent and AR display technologies on the market all require high costs, while Filmbase double sides projection film is a perfect combination of high performance and low cost

Ultra-thin profile

Simple and ultra-thin, resistant to strong light and anti-aging. The appearance is beautiful and generous, fully reflecting the fashion and avant-garde atmosphere.

Commercial value

The existing 3D transparent and AR display technologies on the market all require high costs, while Filmbase double sides projection film is a perfect combination of high performance and low cost.



Flexible lifting screen

Can be in any position in the air naked eye 3D transparent display, not blocking the line of sight, but also can be integrated into the space, very rich sense of science fiction, to create the best advertising space, display space.

Widely used in exhibition halls and pavilions, stage and stage art, restaurants and bars, nightclubs, KTV, commercial space.

Product Advantages

- Fully transparent, ultra high definition, large area, liftable.
- Naked eye 3D display, perfectly integrating into the environment space.
- Flexible and thin, safe and reliable, ultra-low power consumption, high cost-effectiveness.

Product Parameters

Flexible lifting screen

Thickness	0.2mm
Width	1320mm
Haze	<2.0%
Viewing angle	170°
Transmittance	>70%
Operating temperature	-20°C-60°C
Storage temperature	25°C±1°C
Storage humidity	35%-75%
Resolutions	up to 8k



Naked-eye AR screen

Naked eye augmented reality see-through display based on Filmbase transparent nano display chip technology. Visitors can not only appreciate the original display of exhibits, but also watch the dynamic product multimedia information completely superimposed on the exhibits, realizing the clever fusion of virtual information and the real world, creating a new way of displaying information, and bringing visitors a never-before-seen visual experience.

Widely used in all kinds of museums, science and technology museums, regulation museums, exhibition halls and so on.

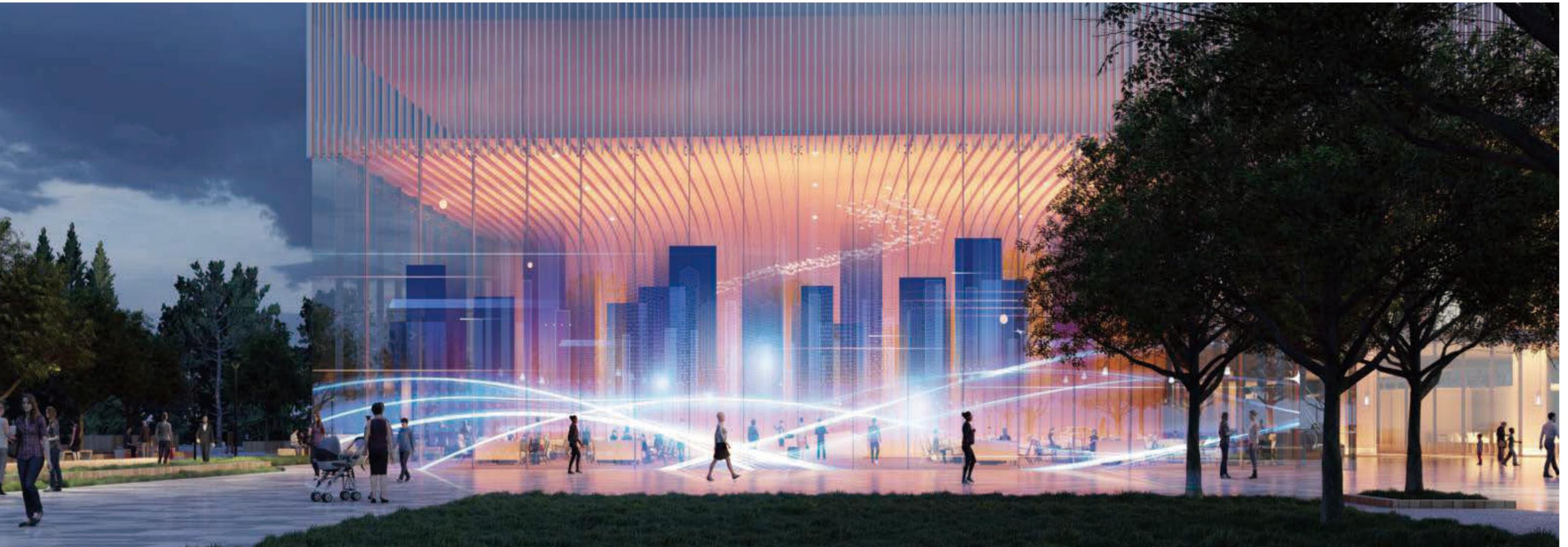
Product Advantages

- Ultra-large size, single piece size of up to 130 square feet, and support the continuation of seamless splicing, ultra-high-definition, full-color, dynamic display;
- Floating three-dimensional 3D display, so that the virtual and reality skillfully fused;
- Instantly catch the eye of visitors, feel the new immersive scene;
- Support remote content update, can be timed on and off.

Product Parameters

Naked-eye AR screen

Thickness	0.2mm
Width	1320mm
Haze	<2.0%
Viewing angle	170°
Transmittance	>70%
Operating temperature	-20°C-60°C
Storage temperature	25°C±1°C
Storage humidity	35%-75%
Resolutions	up to 8k



Theme transparent screen

It is a brand new product based on transparent nano display chip technology, including a set of see-through screen, HD smart projector and hanging bracket and other components. The product is fully transparent, with a single chip size of up to 130 square feet and supports seamless splicing to unlimited size. The installation of the product does not need to change the original layout of the nightclub, maximizing the use of existing space and maximizing the commercial value.

Widely used in bars, KTV, clubs, hotels, restaurants and other scenes across the country.

Product Advantages

- Large size, ultra-high definition, full color, dynamic display;
- Floating three-dimensional 3D display, full sense of technology;
- One-piece suspension design, make full use of the original space, to create a new way of creating the atmosphere of the scene;
- Support remote content update, can be timed on and off.

Product Parameters

Theme transparent screen

Thickness	0.2mm
Width	1320mm
Haze	<2.0%
Viewing angle	170°
Transmittance	>70%
Operating temperature	-20°C-60°C
Storage temperature	25°C±1°C
Storage humidity	35%-75%
Resolutions	up to 8k



Perspective dance screen

Specialized in stage beauty can be realized in the air dynamic imaging transparent display products, based on the Royal Light transparent nano-display chip technology research and development, the product has a transparent, high-definition and other qualities, to bring the audience a new immersive experience, with a variety of realistic, and the fusion of the reality of the scene so that the audience as if they were in the realm of reality.

Widely used in large-scale stage performances, performance halls, concerts, KTV, bars and other fields.

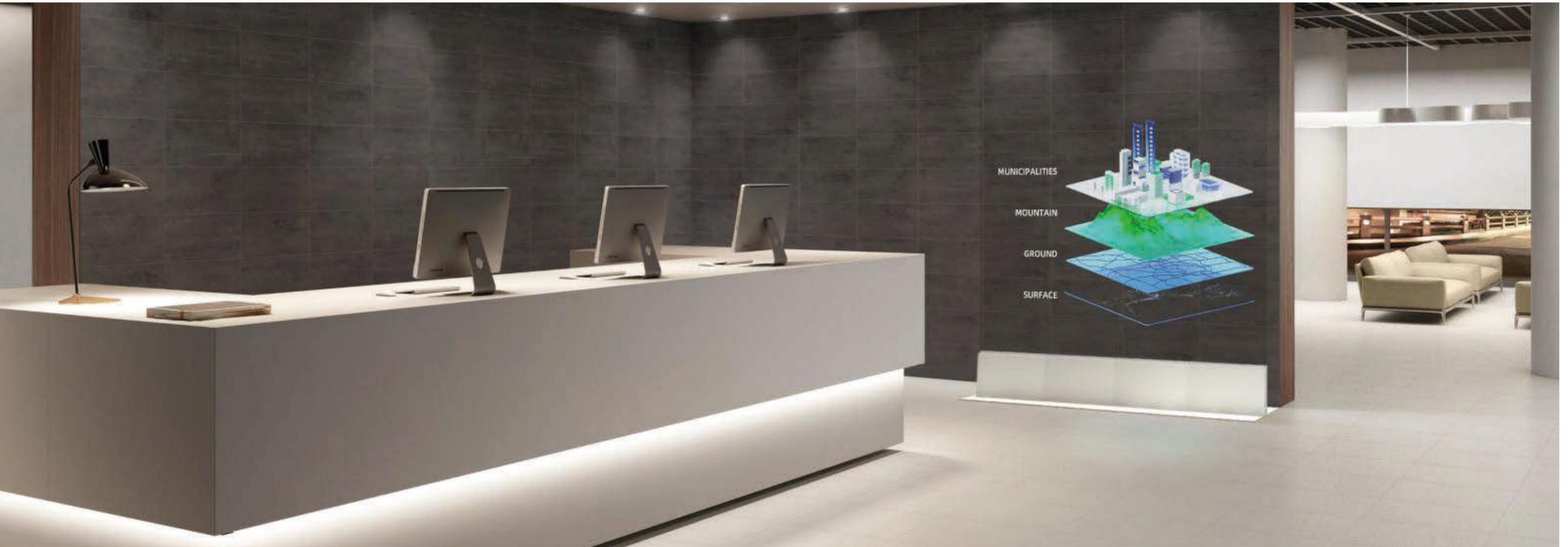
Product Advantages

- Large size, ultra-high definition, full color, dynamic display;
- Floating three-dimensional 3D display, creating a new visual effect;
- High permeability, highly integrated with the stage environment;
- The screen can be adjusted by electric lifting, convenient for installation;
- Simple installation method, easy maintenance.

Product Parameters

Perspective dance screen

Thickness	0.2mm
Width	1320mm
Haze	<2.0%
Viewing angle	170°
Transmittance	>70%
Operating temperature	-20°C-60°C
Storage temperature	25°C±1°C
Storage humidity	35%-75%
Resolutions	up to 8k



Transparent image wall

Replace the traditional entity image wall, completely break the space boundaries, in the transparent glass display three-dimensional floating corporate logo, dynamic welcome speech, corporate profile, product introduction, to realize the science fiction, future, black science and technology display effect, to create a new image of government and enterprises.

Widely used in all kinds of enterprises' front desk, government exhibition halls and halls and lobbies.

Product Advantages

- Large size, ultra-high definition, full color, dynamic display;
- Floating three-dimensional 3D display, let science fiction become reality;
- Fully transparent corporate image wall, breaking the boundaries of space;
- Instantly catch visitors' eyes and create a new corporate image;
- Support remote content update, can be timed on/off.

Product Parameters

Transparent image wall

Thickness	0.2mm
Width	1320mm
Haze	<2.0%
Viewing angle	170°
Transmittance	>70%
Operating temperature	-20°C-60°C
Storage temperature	25°C±1°C
Storage humidity	35%-75%
Resolutions	up to 8k