

FLYING DISPLAY

It helps event organizers create influence and commercial value.

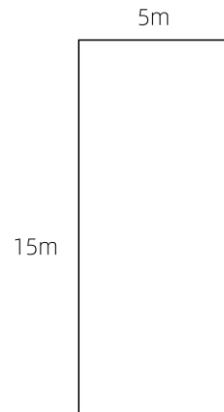


About Flying Display

Filmbase Flying display is an innovative display which designed for Low-altitude performances and aerial media, which adopts ultra-light, thin and transparent LED display technology, 250G/SQM and 2mm thickness , over 95% transparency, allowing the displayed content to blend seamlessly with the environment and present a realistic and dazzling visual effect.

Size, Guinness Book of Records

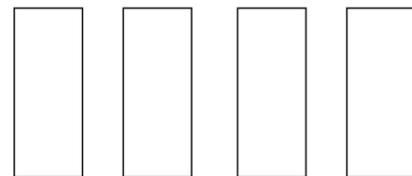
The standard size is 5 meters by 15 meters, breaking the existing flying screen size record in the market and holding the Guinness World Record for LARGEST LED MESH SCREEN FLOW. It also supports 'multi screen linkage '. Its clarity is dozens of times that of traditional architectural light shows and drone shows, and it can also present high-resolution 3D effects.



One drone model

Applications

It can be used for aerial advertising, breaking through spatial limitations and enhancing the exposure and influence of advertisements; suitable for brand display and event promotion, attracting audiences and strengthening brand image during product launches and other events; it is often used in light and shadow shows and cultural exhibitions, combining light and shadow with cultural content during festivals and artistic performances, providing a stunning audio-visual experience.



Formation drone mode



About Hanging LED Film

Filmbase Hanging LED Film is an innovative new display material that combines transparent display, intelligent control and energy efficient technology. Its high light transmittance (up to 90%) ensures natural lighting while realizing high-definition dynamic displays with stunning visual effects. With ultra-thin (less than 2mm) structure design.

The Hanging LED Film can be flexibly hung or attached to the glass surface, which is suitable for all kinds of architectural curtain walls and commercial display spaces. Supporting cloud-based intelligent control, it provides efficient and convenient solutions for advertising media, commercial retail, intelligent transportation, city lighting and other fields.

Its low energy consumption LED technology complies with green building standards, contributes to sustainable development, and comprehensively empowers intelligent space applications.



Now and future latest facade



HD +Up to 90% transparency



Easy for installation, Male+Female connect, plug and play



Easy for operation, Intelligent control support APP ,computer, USB

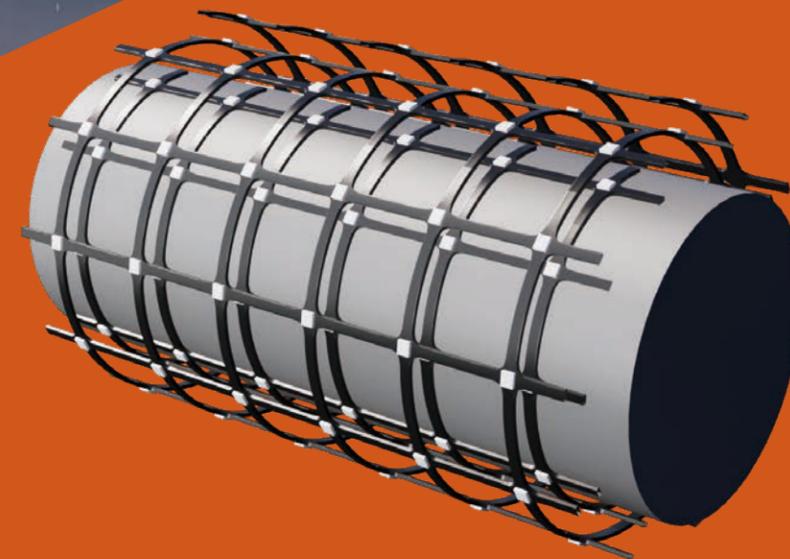


About Flying Display

With the rapid development of technology, visual displays are constantly breaking through the traditional boundaries, bringing more innovations and possibilities. Filmbase Flying display, is an innovative leap of high-definition transparent display technology into the air, which presents art, culture, grand events, figures, economy, creativity, light and shadow shows, etc. in the air, as if transcending time and space, bringing science fiction and fantasy to the public's view, providing audiences with an unprecedentedly stunning experience. Come and enjoy a unique visual feast.

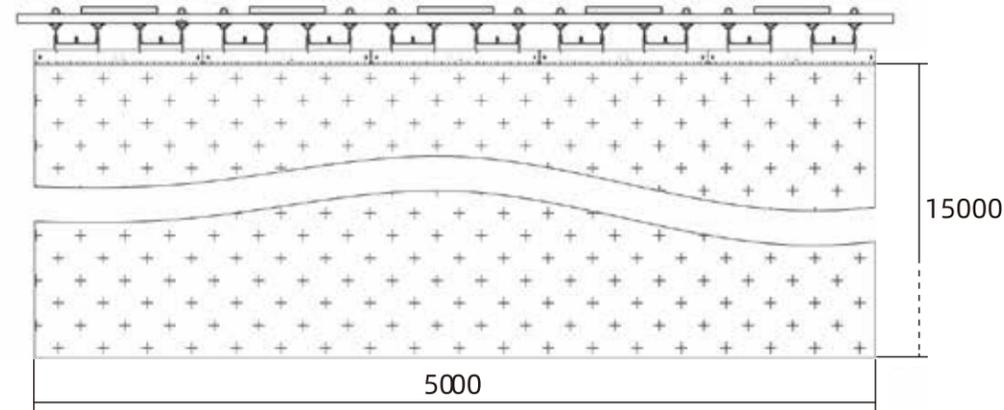
Filmbase flying display was born for the low-altitude economy. It is an innovative technology that combines virtual and real elements, enabling the originally static night sky to achieve visually unlimited possibilities. By integrating high-definition transparent display technology with Drone, it projects transparent high-definition display membranes into the air through drones, hot air balloons or hanging from buildings. As the lightest, thinnest, largest and highest in clarity transparent display, compared with traditional ground displays, Filmbase flying display not only can achieve super-large area displays but also create more stunning and flexible visual effects in the air, bringing audiences an unprecedented visual experience. It helps event organizers create influence and commercial value.

Use expanded state

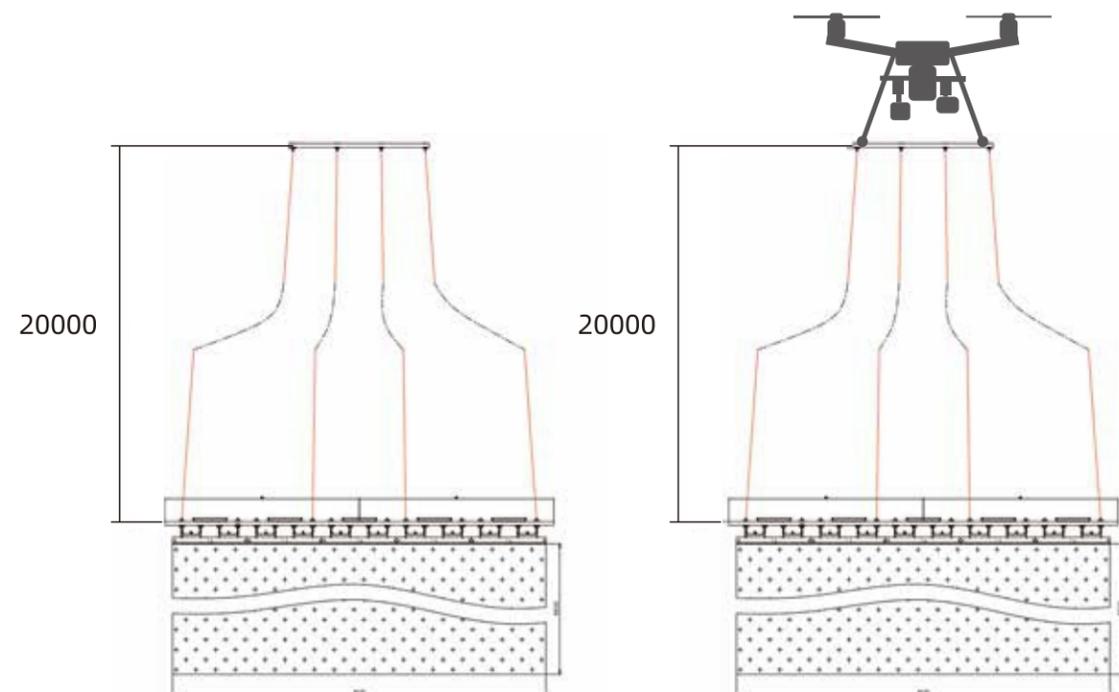


Roll up status

5 meters wide, 15 meters high.



Lifting node 20 meters from the screen.



Name	Project	Parameters	
LED screen	Screen size	W4.8*H15m	
	Resolving Power	P40	
	Spacing	40*40mm	
	Pixel	45000 dots	
	LED chip drive voltage	+5VDC	
	Standard power supply type	power battery	
	Lamp Bead Packaging	2020/2528/3030/3535	
	Drive Mode	Static state	
	Refresh Frequency	3840/1920Hz	
	Chip Structure	RGB+IC	
	standard broadcast control system	Novastar	
	Operation Method	Phone, iPad, computer	
	Media Format	Video; images	
Power battery	Video Format	AVI; MP4; WMV; MOV	
	Image Format	JPG; PNG; GIF; BMP	
	Battery name	Ternary lithium battery	
	Standard battery capacity	250Wh per set	
	Load width	Width 960 mm/set	
	Expand size	3140*2980*802	
	Wing folded size	1140*850*940	
	Whole machine weight (including battery)	48.4±0.5 (kg)	
	Rated takeoff weight	98.4±0.5 (kg)	
	Maximum takeoff weight	103.4±0.5 (kg)	
	Unmanned aerial vehicle	Idle hover time (min)	30(30000mAh+takeoff weight 48.4kg)
		Full load hover time (min)	15 (30000mAh+takeoff weight 48.4kg)
		Suggest height limit	120m
Suggested speed limit		3m/s	
Maximum flight distance		1500m	
Image Maximum pitch angleFormat		15°	
Windproof grade		< Level 3	