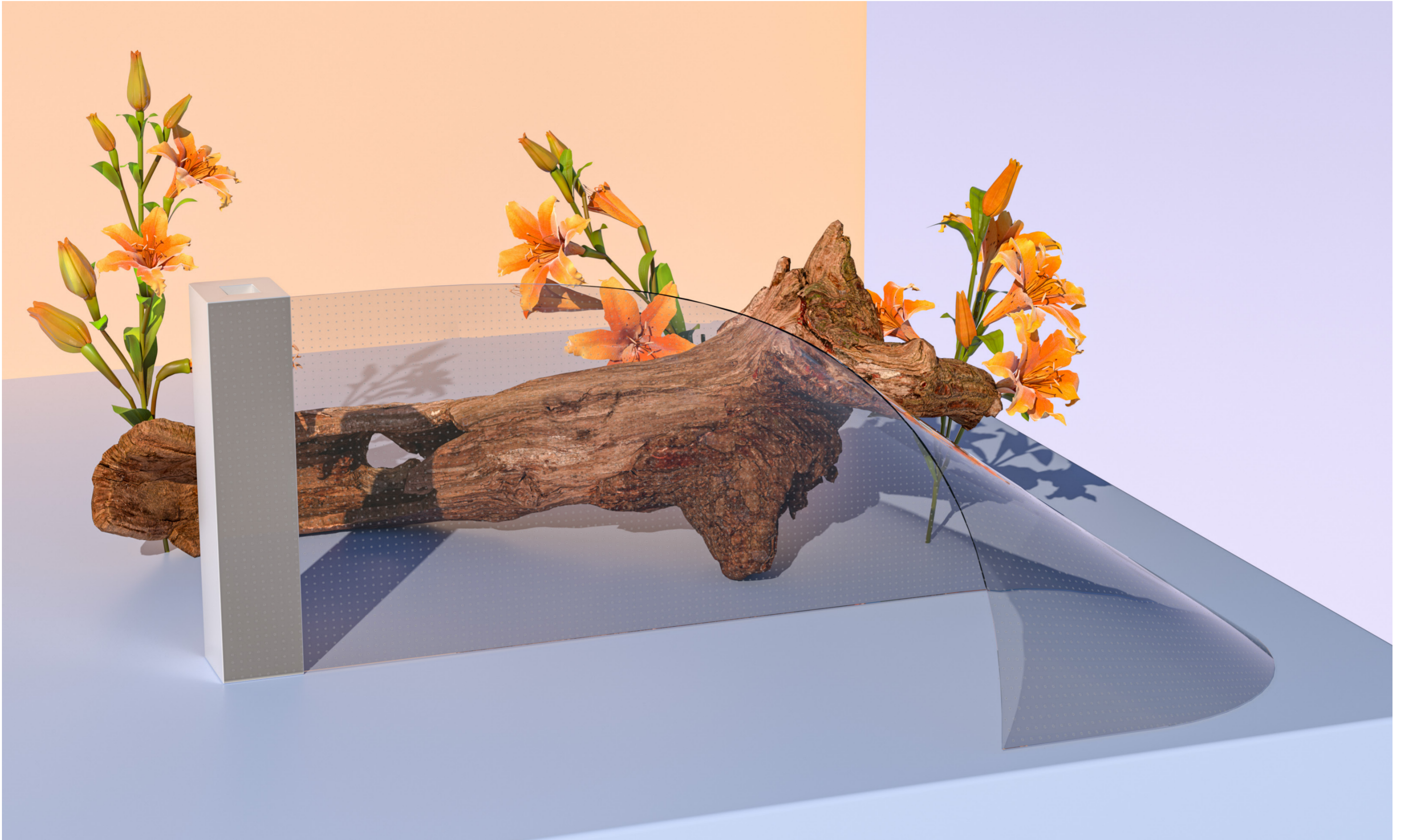


Flexible Transparent LED display Product Datasheet



Product Description:

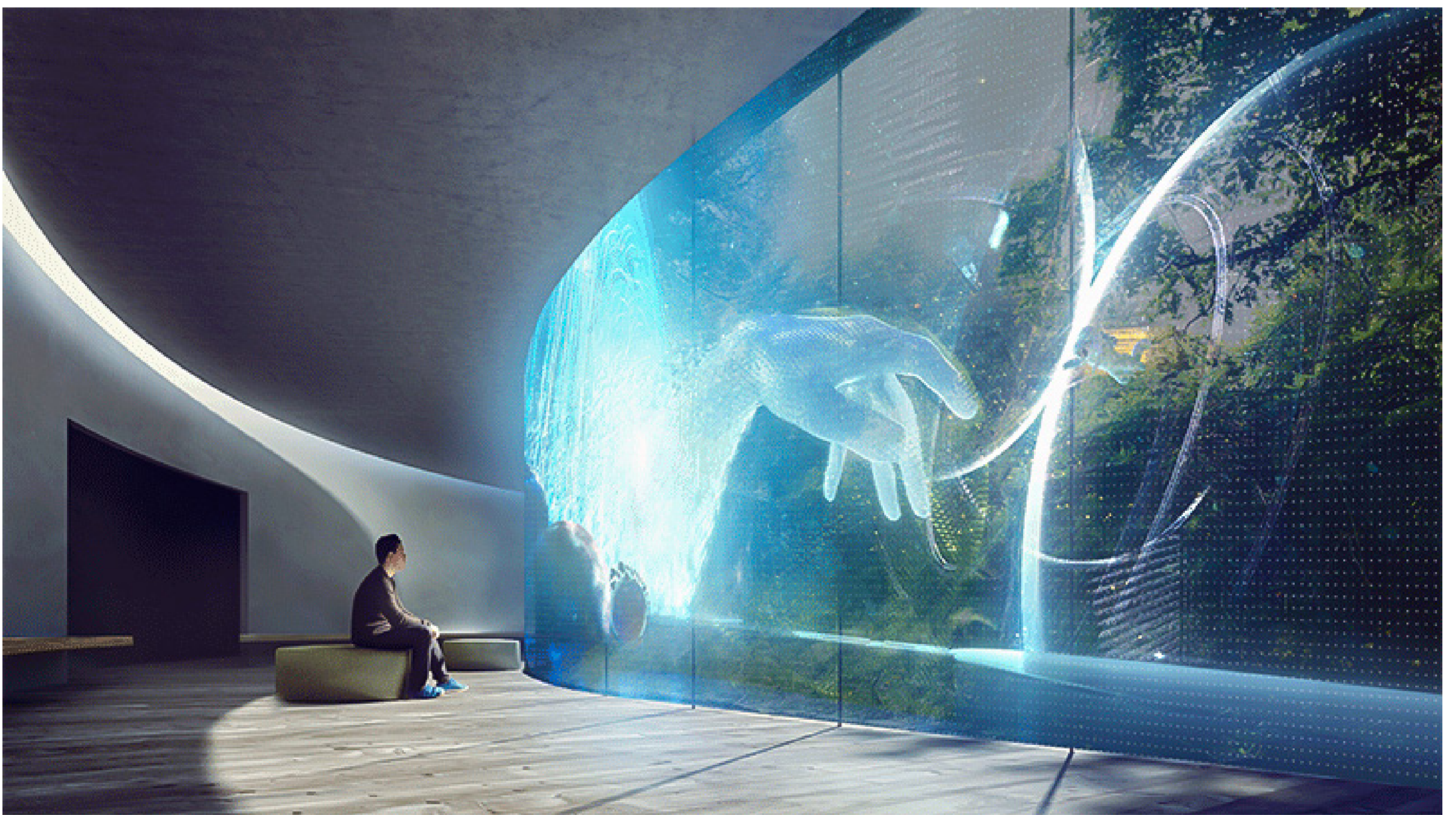
LED display is a very widely used high-tech display equipment in recent years, with high definition, stable quality, long life, flexible display function characteristics, very suitable for text, graphics and multimedia programs broadcast publicity.

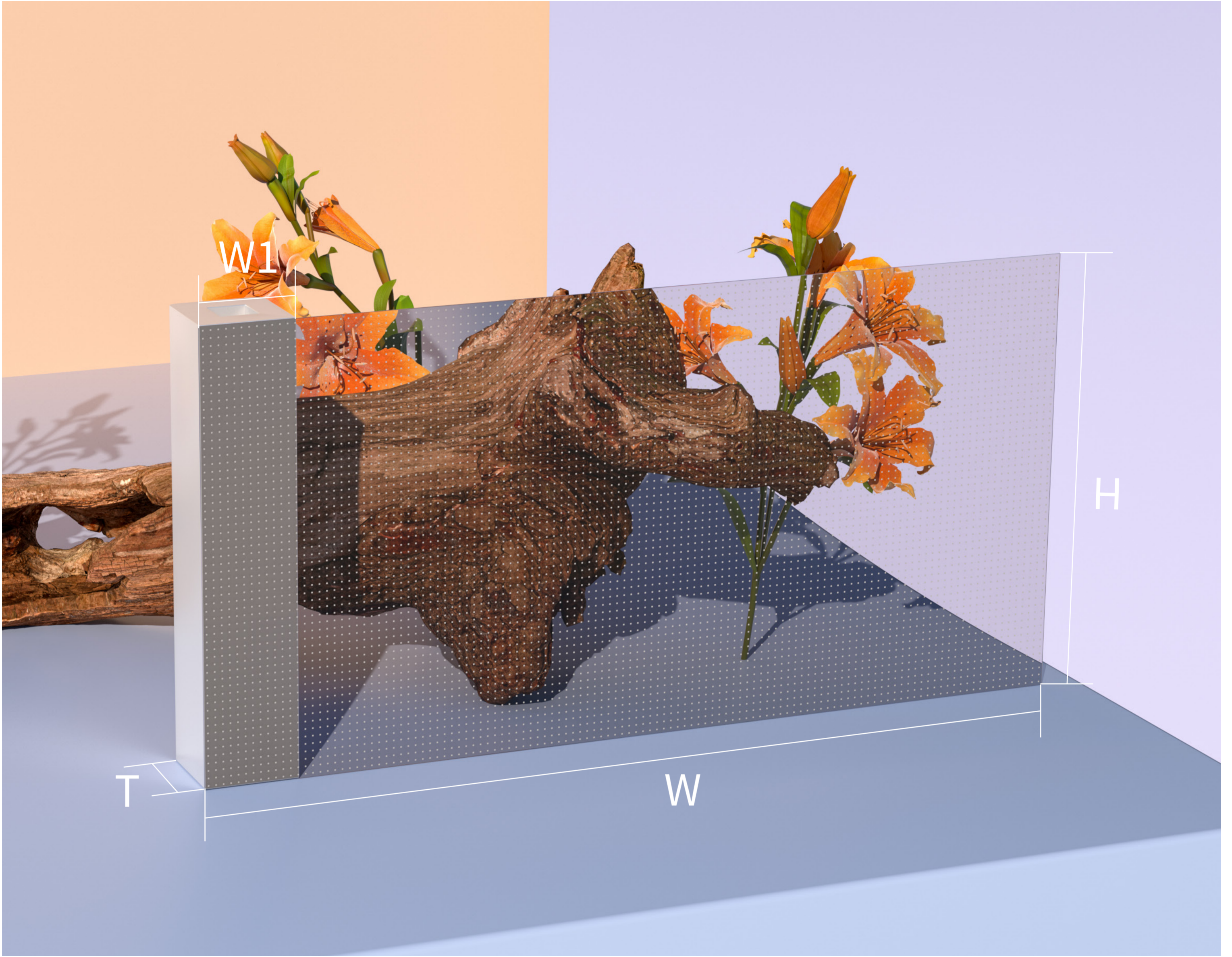
The full-color LED display can be used to play a variety of media types such as current news, entertainment information, commercials, film and television animations, so as to achieve the effect of audio-visual integration.

Flexible transparent LED screens are mainly used in halls, shop windows, shopping mall advertising displays, hotel lobby etc

▼ Scope of application

Window display of shops
on the street;shopping mall
advertising display;KTV.
bar, hotel lobby display;





Size	P3 (540X240)	P4 (576X240)	P5 (720X240)	P6.25-6 (1000X240)	P7.5 (1200X240)	Remark
W	540mm	576mm	720mm	1000mm	1200mm	Width
W1	61mm	61mm	61mm	61mm	61mm	Aluminum body Width
H	240mm	240mm	240mm	240mm	240mm	High
T	35mm	35mm	35mm	35mm	35mm	Thickness

Size	P8 (1200X240)	P10 (1200X240)	P15 (1200X240)	P20 (1200X240)	P30 (1200X240)	Remark
W	1200mm	1200mm	1200mm	1200mm	1200mm	Width
W1	61mm	61mm	61mm	61mm	61mm	Aluminum body Width
H	240mm	240mm	240mm	240mm	240mm	High
T	35mm	35mm	35mm	35mm	35mm	Thickness

Models	P3.75(540X240)	P4(576X240)	P5-A(720X240)	P6.25-6(1000X240)	P7.5(1200X240)	
Data						
1	LED Type	RGB 3 in 1				
	Pitch	P3.75mm	P4mm	P5mm	P6.25-6mm	P7.5mm
	Config	RGB				
LED Module						
2	Resolution (WXH)	144 × 64P	144 × 60P	144 × 48P	160 × 40P	160 × 32P
	Size (LXH)	540mm × 240mm	576mm × 240mm	720mm × 240mm	1000mm × 240mm	1200mm × 240mm
Cabinet data						
3	Resolution (WXH)	144 × 64P	144 × 60P	144 × 48P	160 × 40P	160 × 32P
	Range (LXH)	1 × 1				
	Flatness	≤ 0.1mm				
	Size (WXH)	540mm × 240mm	576mm × 240mm	720mm × 240mm	1000mm × 240mm	1200mm × 240mm
	Weight	1Kg/PCS	0.6Kg/PCS	1Kg/PCS	1Kg/PCS	1Kg/PCS
	Install ways	Stick on Glass/Wall/ Hanging on Ceiling etc Customize				
Screen data						
4	Density/SQM	71111/ m ²	62500/ m ²	40000/ m ²	26666/ m ²	17777/ m ²
	Brightness	≤ 2000cd/ m ²	≤ 2500cd/ m ²	≤ 2000cd/ m ²	≤ 1500cd/ m ²	≤ 1500cd/ m ²
	Viewing angle	170°/170°				
	Curve	Minimum bend radius 1M				
	Chromaticity uniformity	±0.003 Cx,Cy				
	Contrast	4000:1				
IP Rate	IP40					
Control Data						
5	Grey Scale	≥ 16bit				
	Drive Mode	Constant				
	Frequency	60Hz				
	Refresh Rate	≤ 3840Hz				
	Color Temperature	2000K~9500K Adjustable				
	Brightness	Manual/Automatic Optional				
	Pixel Correction	Luminance and chromaticity correction point by point				
	Control	Synchronous / Asynchronous control				
	Distance	Lan cable 80m , WIFI Control 10m				
	System	Windows,Mobile Phone,Tablet				
Signal Input	HDMI, DVI,USB etc					
Screen Data						
6	Operating voltage	AC220V/110V 50~60Hz				
	Max Power	≤ 150W/ m ²	≤ 180W/ m ²	≤ 150W/ m ²	≤ 150W/ m ²	≤ 150W/ m ²
	Average Power	40W/ m ² ~60W/ m ²	40W/ m ² ~60W/ m ²	40W/ m ² ~60W/ m ²	40W/ m ² ~60W/ m ²	40W/ m ² ~60W/ m ²
	Lifespan	100,000 hours				
	Brightness Uniformity	< 0.03%				
	Blind spot rate	≤ 0.001				
	Temperature Rise	≤ 5 Degree				
	Temperature operating	-30°C~60°C				
	Humidity operating	10%~90%RH				

*Brightness and Size can be customized according to customer needs

Model	P8 (1200X240)	P10 (1200X240)	P15 (1200X240)	P20 (1200X240)	P30 (1200X240)	
Data						
1	LED Type	RGB 3 In 1				
	Pitch	8mm	10mm	15mm	20mm	30mm
	Config	RGB				
Module Data						
2	Resolution (WXH)	150×30P	120×24P	80×16P	60×12P	40×8P
	Size (WXHXT)	1200mm×240mm×1mm	1200mm×240mm×1mm	1200mm×240mm×1mm	1200mm×240mm×1mm	1200mm×240mm×1mm
Cabinet Data						
	Resolution (WXH)	150×30P	120×24P	80×16P	60×12P	40×8P
3	Range (LXH)	1×1				
	Flatness	≤0.1mm				
	Size (WXHXT)	1200mm×240mm	1200mm×240mm	1200mm×240mm	1200mm×240mm	1200mm×240mm
	Weight	1Kg/PCS	1Kg/PCS	1Kg/PCS	1Kg/PCS	1Kg/PCS
	Install way	Stick on Glass/Wall/ Hanging on Ceiling etc Customize				
Screen Data						
	Pixel Density	15375dots/ m ²	10000dots/ m ²	4444dots/ m ²	2500dots/ m ²	1111dots/ m ²
	Brightness	≤1500cd/ m ²	≤1500cd/ m ²	≤1500cd/ m ²	≤1500cd/ m ²	≤1500cd/ m ²
4	Viewing angle	170°/170°				
	Bend Radius	The minimum bending radius is 1M				
	Chromaticity uniformity	±0.003 Cx,Cy				
	Contrast	4000:1				
	IP Rate	IP40				
Control Data						
	Grey Scale	≥16bit				
	Drive Mode	Current				
	Frequency	60Hz				
	Refresh Rate	≤3840Hz				
5	Color Temperature	2000K~9500K Adjustable				
	Brightness	Manual/Automatic Optional				
	Pixel correction	Luminance and chromaticity correction point by point				
	Control	Synchronous / Asynchronous control				
	Distance	Lan cable 80m, WIFI Control 10m				
	Software	Windows,Mobile Phone,Tablet				
	Signal Input	HDMI、DVI,USB etc				
Screen Data						
	Operating voltage	AC220V/110V 50~60Hz				
	Max Power	≤150W/ m ²	≤180W/ m ²	≤150W/ m ²	≤150W/ m ²	≤150W/ m ²
	Average Power	40W/ m ² ~50W/ m ²	40W/ m ² ~60W/ m ²	40W/ m ² ~50W/ m ²	40W/ m ² ~50W/ m ²	40W/ m ² ~50W/ m ²
6	Lifespan	100,000 hours				
	Brightness Uniformity	<0.03%				
	Blind spot rate	≤0.001				
	Temperature Rise	≤5 Degree				
	Temperature operating	-30°C~60°C				
	Humidity operating	10%~90%RH				

*Brightness and Size can be customized according to customer needs