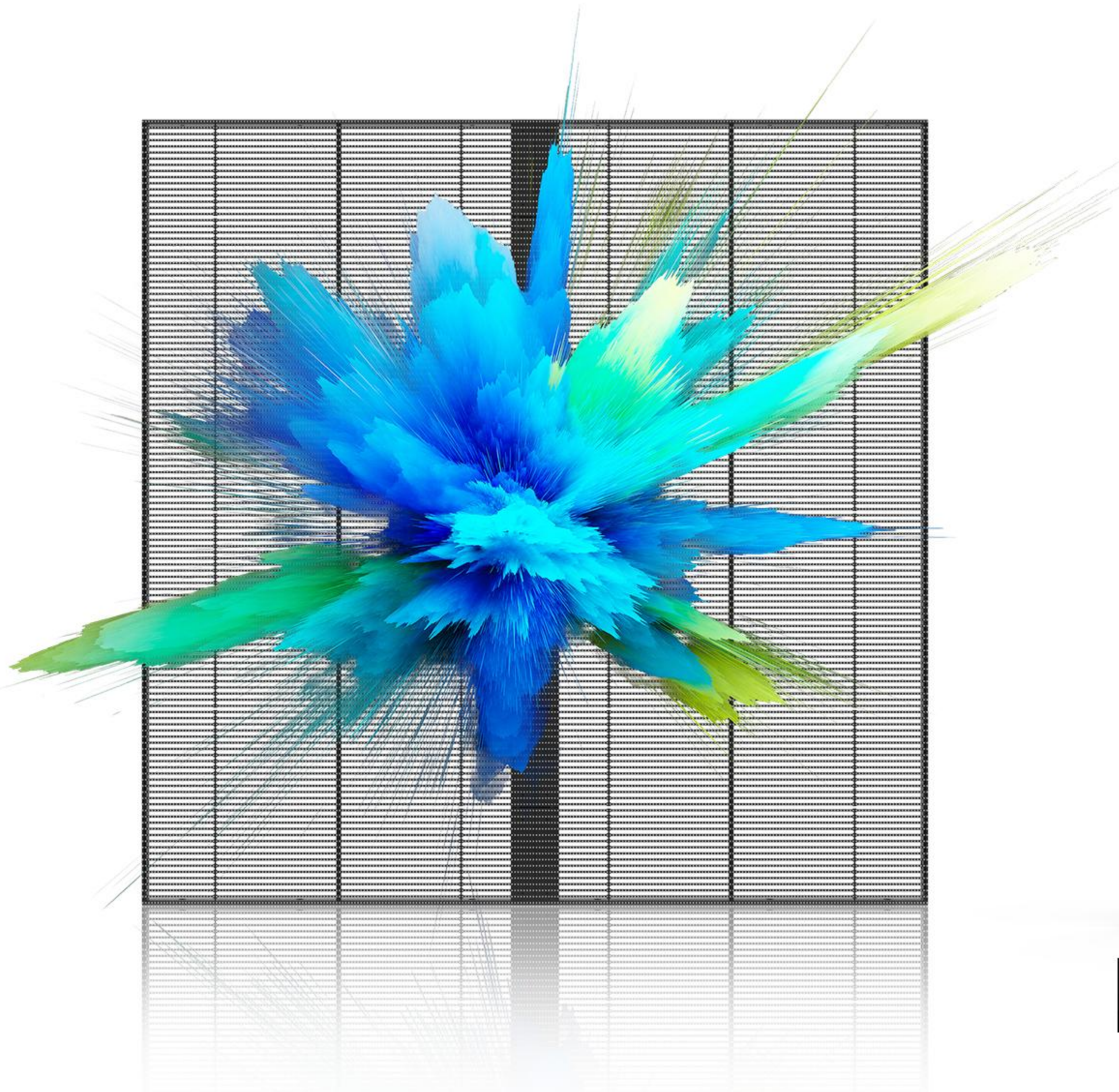


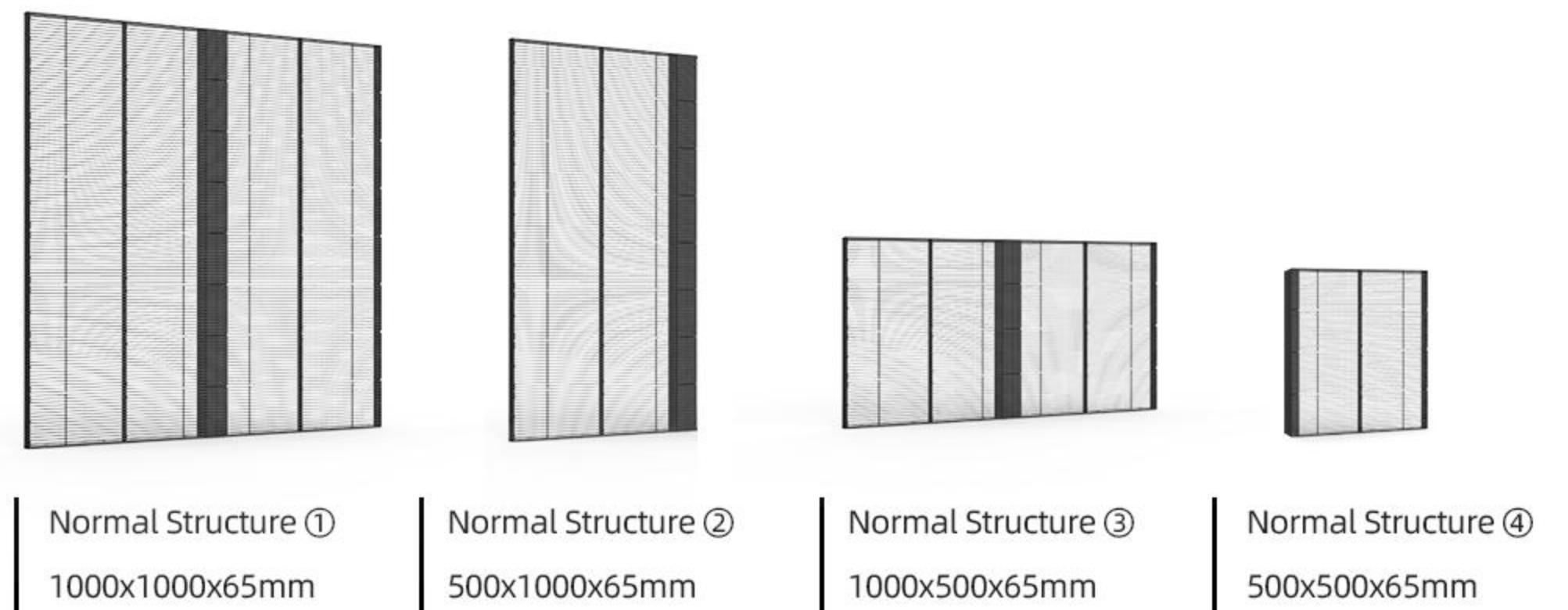
**Apollo Transparent Series
Outdoor | Indoor | Rental
Display Solution**

www.xiv-tec.com

FRONT LUMINOUS TRANSPARENT TYPE



Front Luminous LED Transparent Screen is a type innovative display that is transparent and can be seamlessly spliced. It features high brightness, creative structure, easy application, intelligent operation, energy saving and display innovative etc., Suitable for glass window showcase, high-end shopping mall, commercial exhibition and glass rail as well as many other cases.



Front Luminous Light Bead

Mature on market, high production capacity and quality, lamp bead with atomization layer, high color reduction rate, average cyclelife is upto 100000 hours.

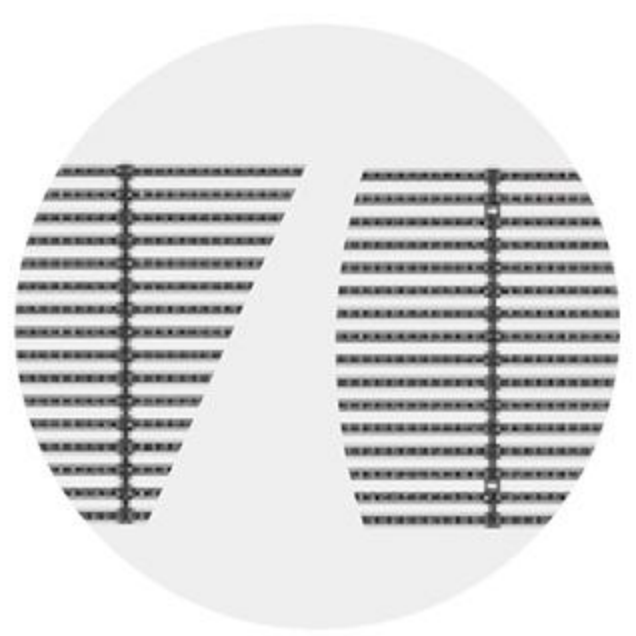
Flat lamp board

Processed by automated and high-precise machines, the lamp beads clung onto the board securely and plainly. The board allows bending into curve without affecting the lamp beads adhesion.



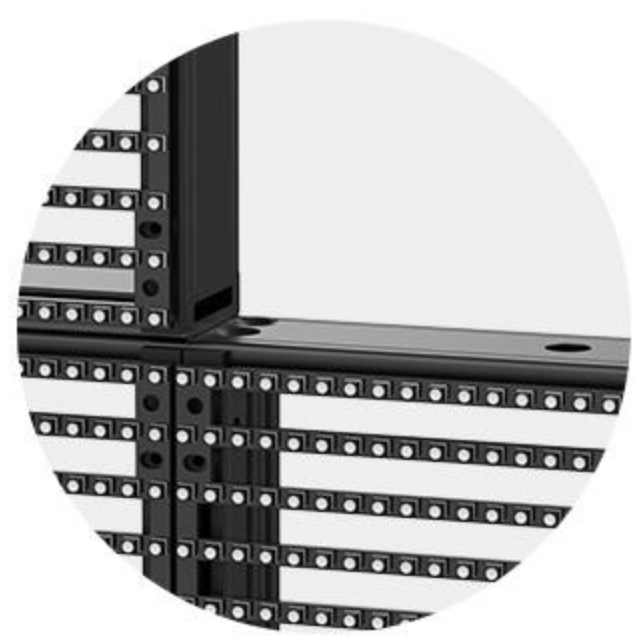
Transparent

Cabinet frame design to assure perfect transparency and to afford the great gravity of large screens which are spliced together.



Fast Customization

Can be customized to arc, triangle, sphere shape to make irregular screens. Aluminum and lamp board can be cut arbitrarily



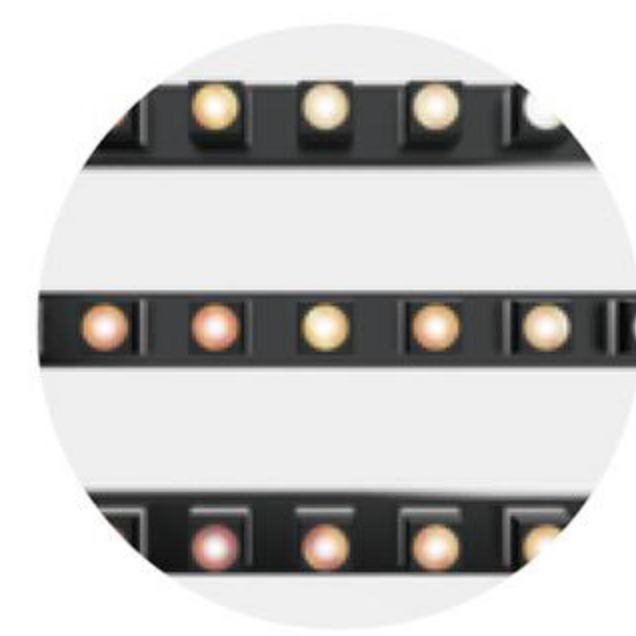
Seamless Splicing

CNC high precisely processed cabinet, standard accessories and strict quality flow to assure lamp beads seamless spliced.



Installation Convenient

Every cabinet with 7 pcs of screws to be securely installed.



High Refresh and Brightness

Refresh Rate upto: 3840Hz
Brightness upto: 5500CD/m²

SIDE LUMINOUS TRANSPARENT TYPE



Side Luminous LED Transparent Display is a type innovative display that is frameless, transparent and can be seamlessly spliced. It features high brightness, creative structure, easy application, intelligent operation, energy saving and display innovative etc., Suitable for glass window showcase, high-end shopping mall, commercial exhibition and glass rail as well as many other cases.




Side Luminous Light Bead

Side luminous lamp bead is devoted to LED transparent display, the lamp beads are adhered onto the sides of the lamp bar, its thickness is only 1mm, average cyclelife is upto 100000 hours.



Pure White Lamp Bar

Side luminous lamp bar has high brightness, beautiful appearance and can be cut into different shapes.



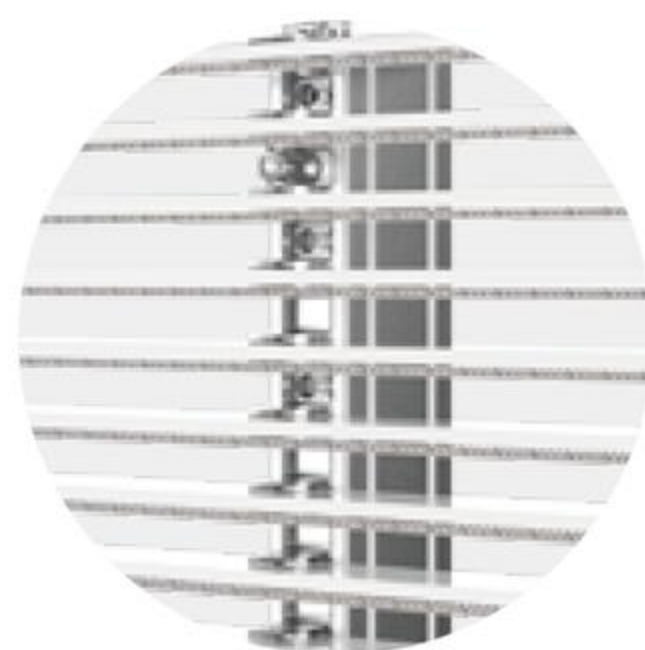
Transparent

No frame, allow seamless splicing, adopting optical acryl as side fixing structure, no hidings.



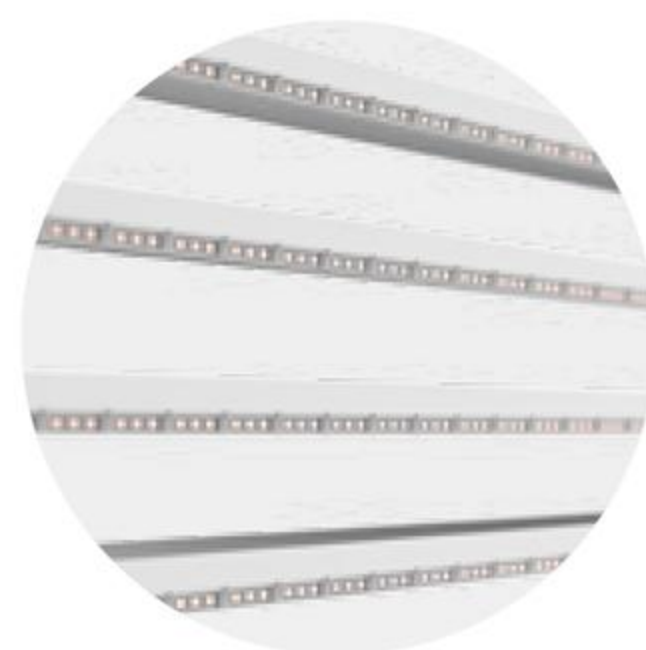
Fast Installation

90 degree plugin lamp board, easy to change lamp board in maintainance.



Adhere and Play

Super strong nano glue to stick onto the glass window, light weight and easy installation.



Wide Viewing Angle

160 degree visual angle, it is transparent no matter to look up and look down.



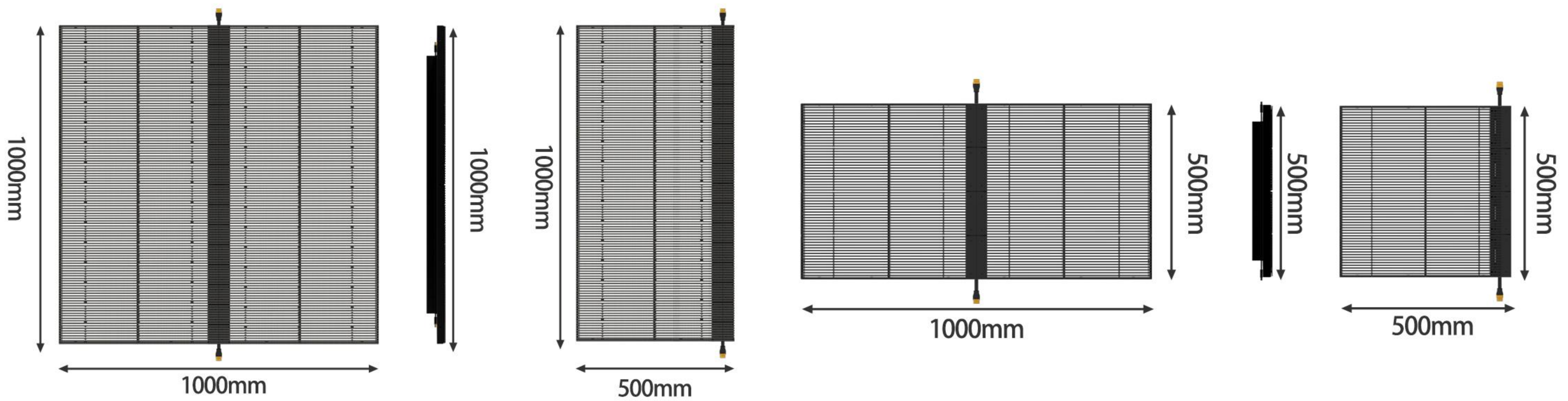
Safe and Reliable

Mortise and tenon structure, more safe and fast to install

APPLICATIONS



X-Apollo Transparent LED Screen



X-T Series		XT2.6-5.2	XT2.6-6.2	XT3.9-7.8
Physical Parameters	Pixel Pitch	W2.6mm*H5.2mm	W2.6mm*H6.25mm	W3.9mm*7.8mm
	LED Type	SMT		
	Module Size (mm)	500*125	500 x 125	500*125
	Module Resolution (dots)	192*24	192 * 20	128* 16
	Pixel Density (dot/S.qm)	73,728	61,440	32,768
	Unit Module G.W (kg)	0.25	0.25	0.25
	Regular Panel Size ① (W x H x D)	1000*1000*65mm(Include power box)		
	Regular Panel ① Resolution (dots)	384*192	384*160	256*128
	Regular Panel ② Size (W x H x D)	500*1000*65mm(Include power box)		
	Regular Panel ② Resolution (dots)	192*192	192*160	128*128
	Panel Size ③ (W x H x D)	500*500*65mm(Include power box)		
	Regular Panel Resolution ③	192*96	192*80	128*64
	Frame Material	Aluminum		
Electronic Parameters	Brightness (cd/m ²)	800-5000	1000-5500	1000-5000
	Transparency	60%	56%	60%
	Refresh Rate (Hz)	1920/3840	1920/3840	1920/3840
	Grayscale (bit)	16bit	14bit	16bit
	Contrast Ratio	≥10000:1		
	View Angle (H/V °)	160°/160°		
	Frame Frequency (Hz)	50/60 Hz		
	AC Operating Voltage	100-240V		
	Max. Power Consumption (W/m ²)	800	800	800
	Ave. Power Consumption (W/m ²)	260	260	240
Application Parameters	Storage Temperature (°C)	-45° ~ + 75°		
	Operating Temperature (°C)	-25° ~ + 55°		
	Storage Humidity (RH)	10% ~ 85%		
	Operating Humidity (RH)	10% ~ 80%		
	IP Rating (Front & Rear)	IP30		Indoor IP30/Outdoor IP65
	LED Typical Lifetime (hrs)	≥100,000		
	Maintenance Method	Front Service		
	Installation Type	Indoor Fixed Installation	Indoor Fixed Installation	Indoor/Outdoor Fixed Installation