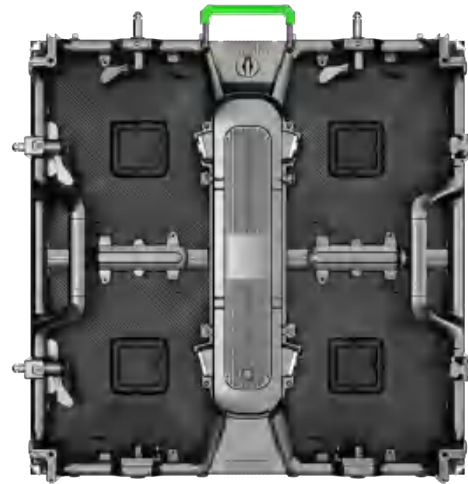
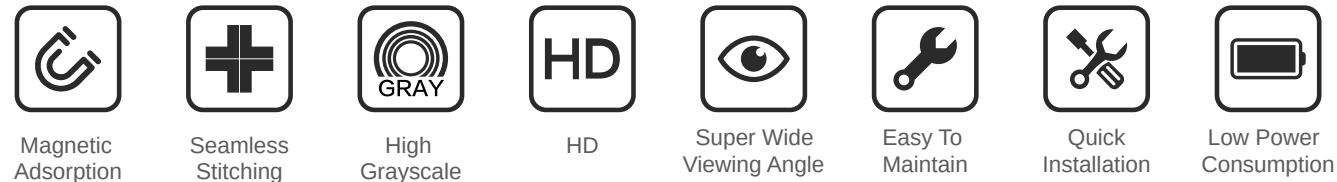




Product Description

LED rental screens should have the functions of "beautiful appearance, lightweight, easy to carry, and stable quality", as well as wide viewing angle, high contrast, smooth patches, and high definition. Especially for LED rental screen casings used in the stage and entertainment industry, they are mostly made of aluminum boxes. They are lightweight, ultra-thin, and easier to disassemble.



Easy Maintenance



Good waterproof effect, with IP65 protection level, suitable for outdoor rental use. The magnetic module structure supports front maintenance, ensuring that the module and the cabinet are tightly fitted, and maintenance is more convenient.

Installation Method

High-precision die-casting aluminum cabinet, seamless unit cabinet, new structural design, suitable for hoisting, stacking, and perfect solution for outdoor use.



Specifications

	Indoor			Outdoor			
Pixel Pitch	2.25mm	2.98mm	3.6mm	2.98mm	3.6mm	4.5mm	4.8mm
Scan Mode	32s/64s	32s	20s	32s	20s	16s	10s
Pixel Structure	3 in1 SMD			3 in1 SMD			
Pixel Density	197530/㎡	111111/㎡	77160/㎡	111111/㎡	77160/㎡	49382/㎡	43401/㎡
Module Resolution	128x128 dots	96x96 dots	80x80 dots	96x96 dots	80x80 dots	64x64 dots	60x60 dots
Module Size(WXH)	288x288mm			288x288mm			
White Balance Brightness	600-800cd/㎡	720-1000cd/㎡	800-1000cd/㎡	≥3000cd/㎡	≥4000cd/㎡	≥4300cd/㎡	≥4500cd/㎡
Color Temperature	6500-12500K			6500-12500K			
Horizontal Viewing Angle	≥160°			≥160°			
Vertical Viewing Angle	≥120°			≥120°			
Optimal Viewing Distance	≥2.25meters	≥2.98meters	≥3.6meters	≥2.98meters	≥3.6meters	≥4.5meters	≥4.8meters
Contrast	≥5000:1			≥5000:1			
Grayscale	14bit/16bit			14bit/16bit			
Refresh Rate	3840-7680Hz			7680-10000Hz			
Continuous Working Time	≥72H			≥72H			
Lifespan	100,000H			100,000H			
Protection Class	IP20			IP65			
Operating Voltage	DC4.2-5V			DC4.2-5V			
Maximum Power Consumption	700W/㎡			850W/㎡			
Average Power Consumption	260W/㎡			300W/㎡			

Typical Applications

P2.25 / P2.98 / P3.6 / P4.5 / P4.8

Support all point spacing modules without replacing other accessories



Rental LED Screen / 576x576



Circular Modeling

A 90 flexible cabinet can support at least four cabinets to form a circle with a diameter of 730mm; The 45 flexible cabinet can support at least 8 cabinets to form a circle, and the diameter of the circle is 1468 mm.

Support the splicing of conventional cabinet and flexible cabinet, and two cabinets of the same specification only need the same program to light up, and there is no color difference;



Magnetic Adsorption



Seamless Stitching



High Grayscale



HD



Super Wide Viewing Angle



Easy To Maintain



Quick Installation



Low Power Consumption

Industry Initiative

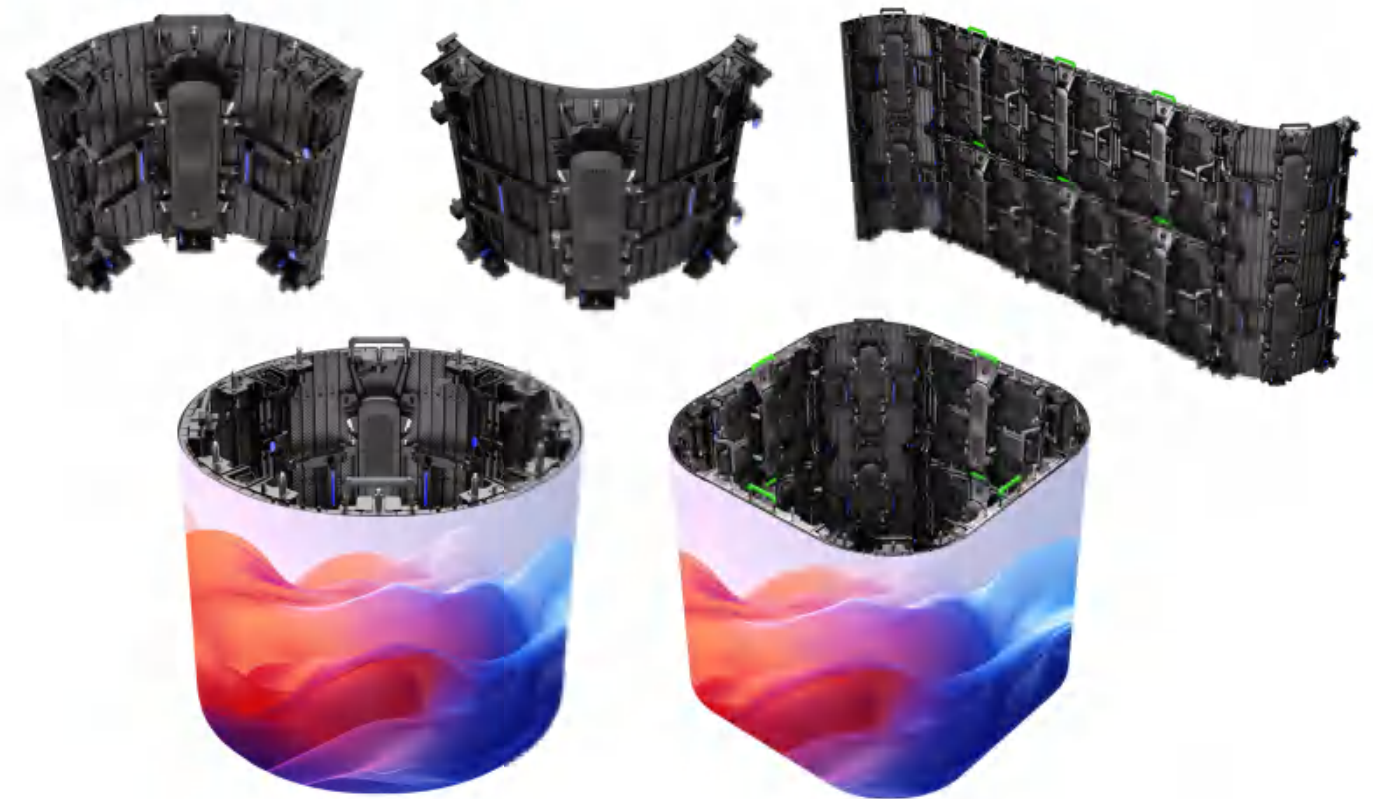
The 576 flexible cabinet is the first one, which supports splicing with the conventional cabinet and has no color difference. It can pose more shapes than the conventional cabinet and bring more shocking visual enjoyment to the audience.

Arc lock Function

The flexible cabinet can choose a 45-degree arc lock or a 90-degree arc lock. The former supports the adjustment of internal and external radii of 0 ~ 45, while the latter supports the adjustment of internal arcs of 0 ~ 45 and external arcs of 0 ~ 90.



Modeling Display



Typical Applications

P2.25 / P2.98 / P3.6 / P4.5 / P4.8

Support all point spacing modules without replacing other accessories



Flexible LED Screen / 576x576