



**LED Dance Floor**



High Definition



Light & Thin



Strong Load-bearing



Interactive



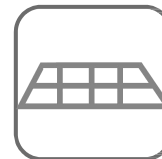
Easy Maintenance



Full perspective



GOB protection



High flatness

## Cabinet Size

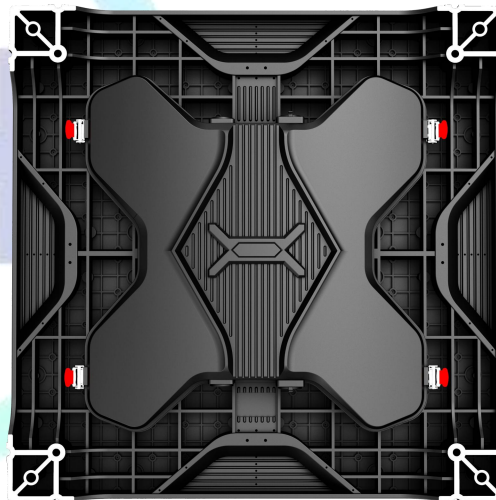
500mm



Front View



Back View



Side View

500mm



500X500 10.8kg

## Light weight & thin

Lightweight hollow-out frame design, with a single box weighing only 10.8kg, making it slim, lightweight, and convenient.

## Interactive

Equipped with built-in control chip and interactive system, 128/256 sensing points can be selected per square meter. More precise response, more sensitive response, and smooth interactive effect.



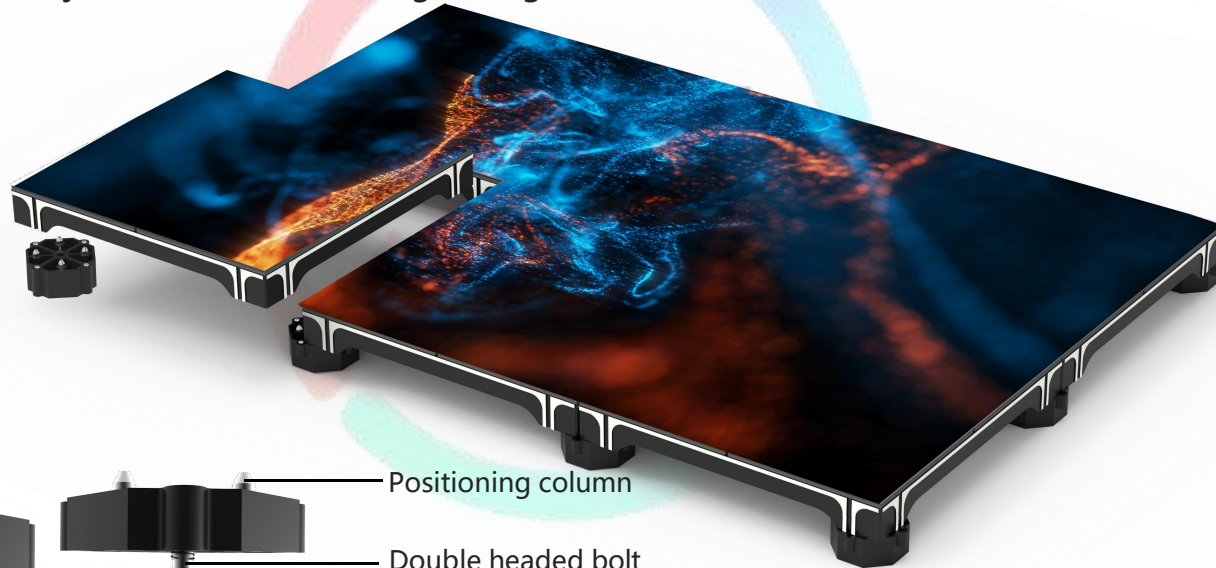
## Strong Load-bearing

Professional customized high-strength die cast aluminum box with a load-bearing capacity of 2000kg/m<sup>2</sup>, fearless of car crushing.

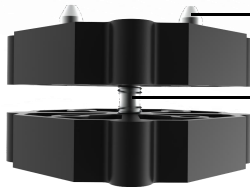
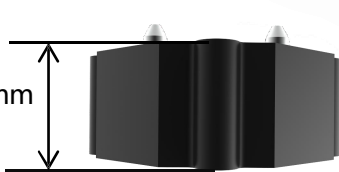


## Express setup

- Set up customized foot pads for laying, accurately correspond to the support angle to achieve horizontal positioning, and quickly assemble.
- Customized adjustable feet with a height range of 15-20mm.

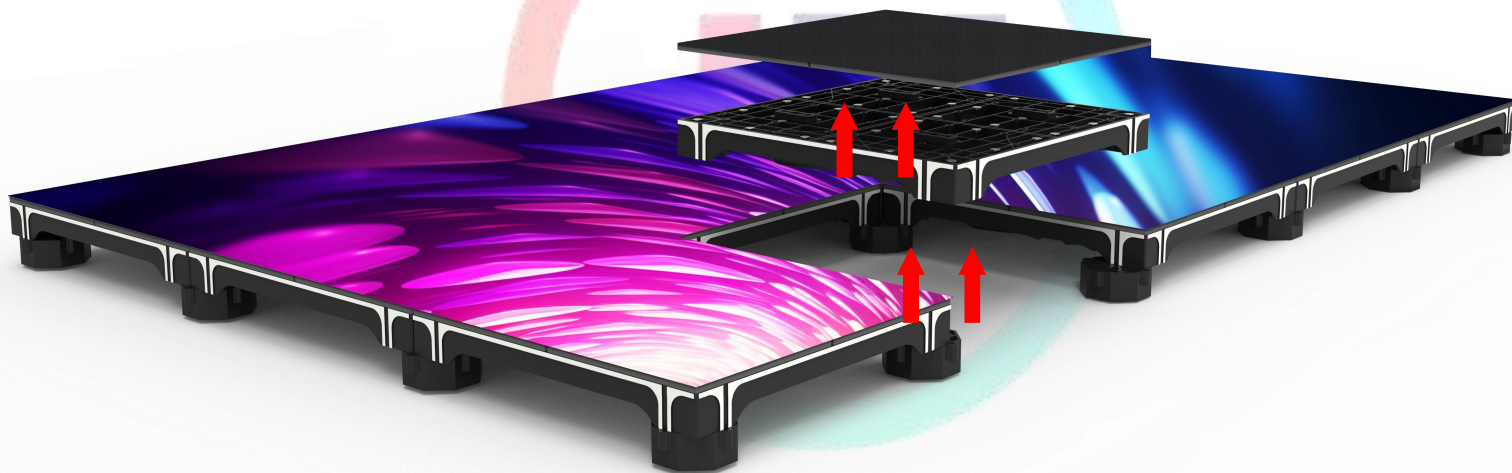


46mm



## Fast Installation

The module adopts a magnetic pre maintenance design to achieve maintenance of the module, power supply, and receiving card, saving time and effort.





## GOB protection

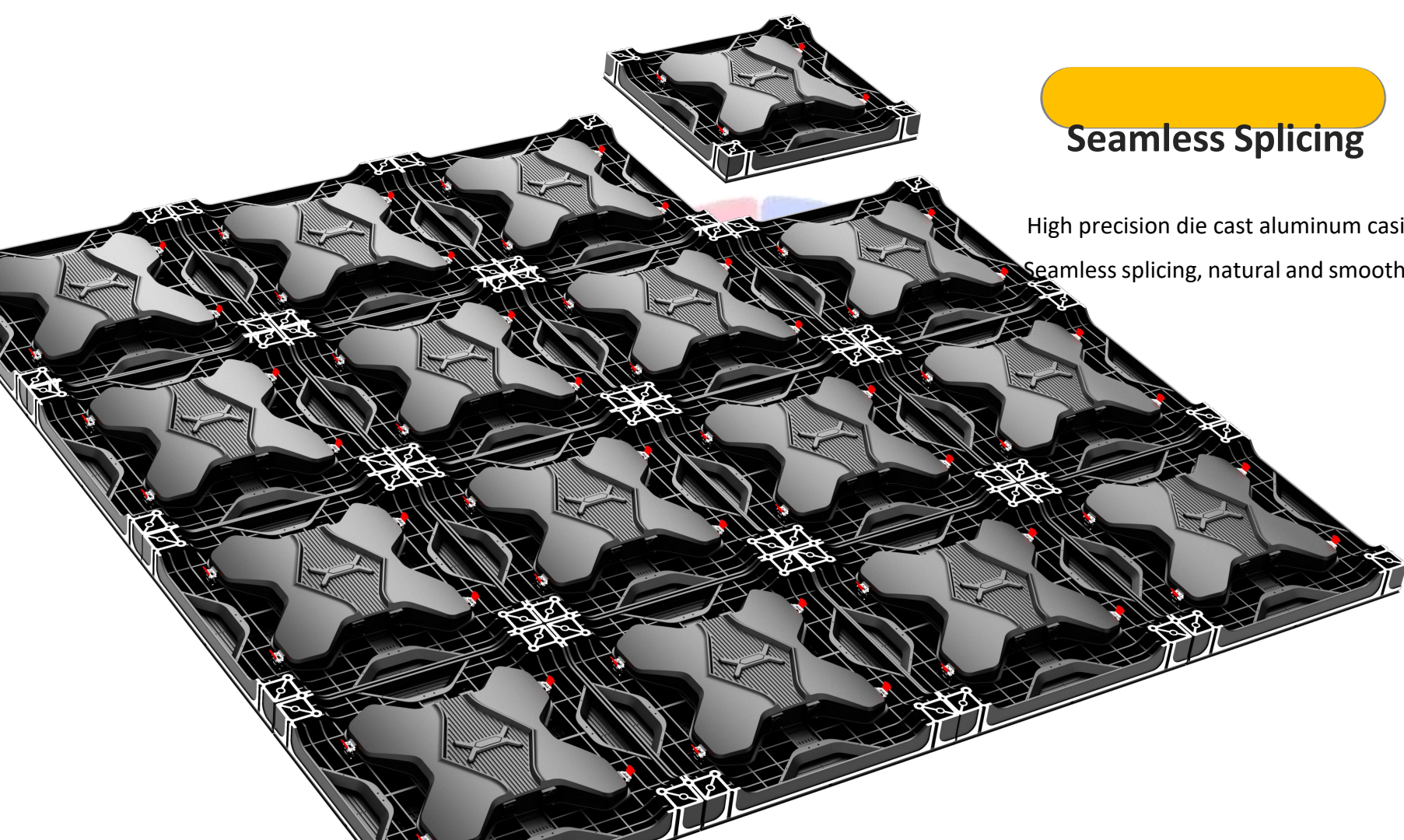
Adopting GOB technology, anti collision, moisture-proof, wear-resistant and easy to clean



## Support customization

We can add edging to the tile screen according to customer requirements to meet personalized needs.





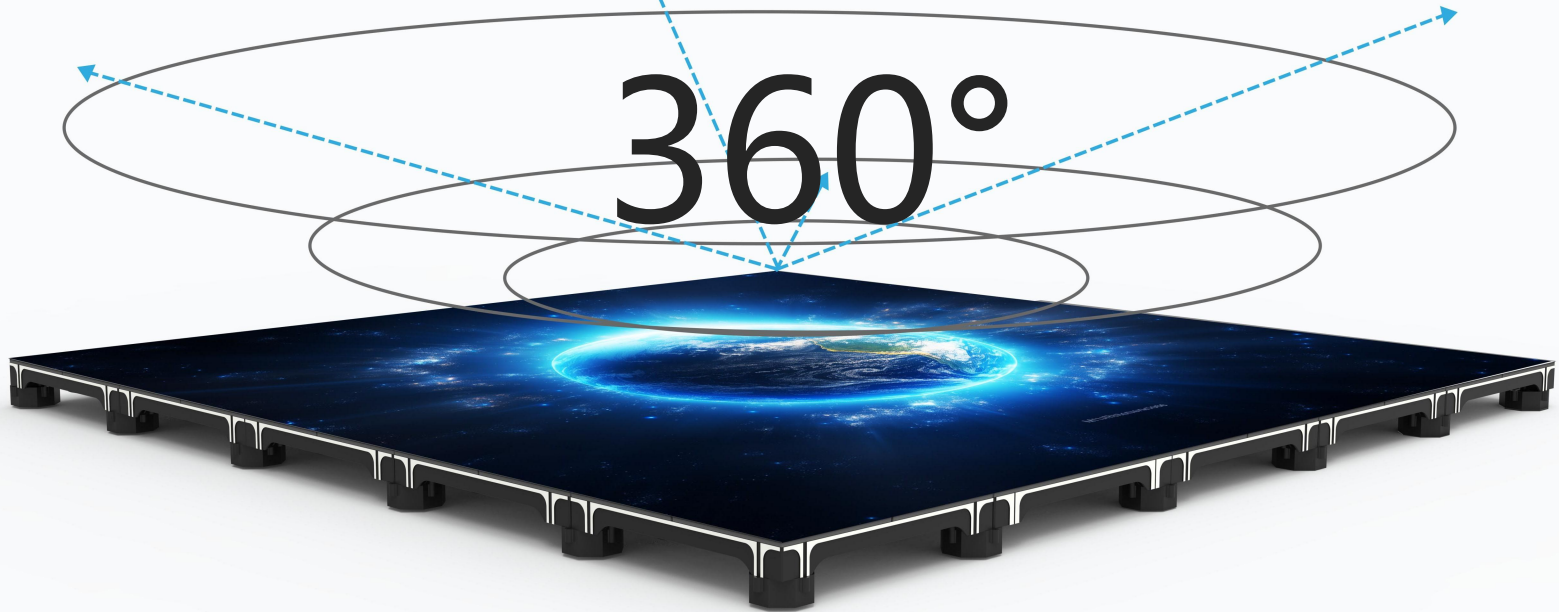
## Seamless Splicing

High precision die cast aluminum casing

Seamless splicing, natural and smooth.

## Full perspective

On site full perspective viewing ensures that every audience member can enjoy the ultimate visual experience.



## Pixel Pitch

## P1.9

## P2.5

## P2.604

## P2.976

## P3.91

	P1.9	P2.5	P2.604	P2.976	P3.91
LED Type	SMD1515	SMD1515	SMD1515	SMD1515	SMD2020
Physical Density(Dot/m <sup>2</sup> )	262144	160000	147456	112896	65536
Module Resolution	128X128	100X100	96X96	84X84	64X64
Module Size(WXH)	250X250	250X250	250X250	250X250	250X250
Cabinet Size(mm)	500X500X92	500X500X92	500X500X92	500X500X92	500X500X92
Cabinet Resoluiton	256X256	200X200	192X192	168X168	128X128
Module Quantity (WXH)	2X2	2X2	2X2	2X2	2X2
Cabinet Weight(kg)	10.8	10.8	10.8	10.8	10.8
Maintenance Mode	Front Maintenance	Front Maintenance	Front Maintenance	Front Maintenance	Front Maintenance
Material	Die-casting	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Brightness(Nits)	Aluminum	≥800	≥800	≥800	≥800
Color Temperature(K)	≥800	1000-18500	1000-18500	1000-18500	1000-18500
Viewing Angle(V/H)	1000-18500	Adjustable160°/160°	Adjustable160°/160°	Adjustable160°/160°	Adjustable160°/160°
Contrast Ratio	Adjustable 160°/160°	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame Frequency	10000 : 1	50/60	50/60	50/60	50/60
Drive Mode	50/60	25 Scan	16 Scan	14 Scan	16 Scan
Grey Scale	32 Scan	16bit	16bit	16bit	16bit
Refresh Rate(Hz)	16bit	3840	3840	3840	3840
Max Power Con.(W/m <sup>2</sup> )	3840	800	800	800	800
Ave Power Con.(W/m <sup>2</sup> )	800	200-300	200-300	200-300	200-300
Protection Level	200-300	IP65	IP65	IP65	IP65
Power Input	IP65		AC90-264V,47-63Hz		
Operation T/H(°C/RH)			-20~60°C/10%~85%		
Storate T/H(°C/RH)			-20~60°C/10%~85%		
Cert.			CCC/CE/RoHS/FCC/CB/TUV/IEC		

Given the continuous iteration and innovation of the products, the parameters are provided solely for preliminary reference purposes, and the actual specifications may be subject to updates.



## Application

