

## Floor Series

Indoor and Outdoor Dance Floor LED Display

Floor series is an innovative dance floor LED display screen which has advantages of Super Strong Load-Bearing Capacity, Customizable Shapes and Sizes, Versatile Installation, Easy Maintenance. With its Wear-Resistant, Anti-Slip features, it is the preferred choice which is widely used in Stage Rental, Entertainment Centers, Shopping Centers, Theaters, TV stations, Bars, Hotels, Scenic Spots etc. various fields.

Brochure

Product Video

Installation Video

Contact

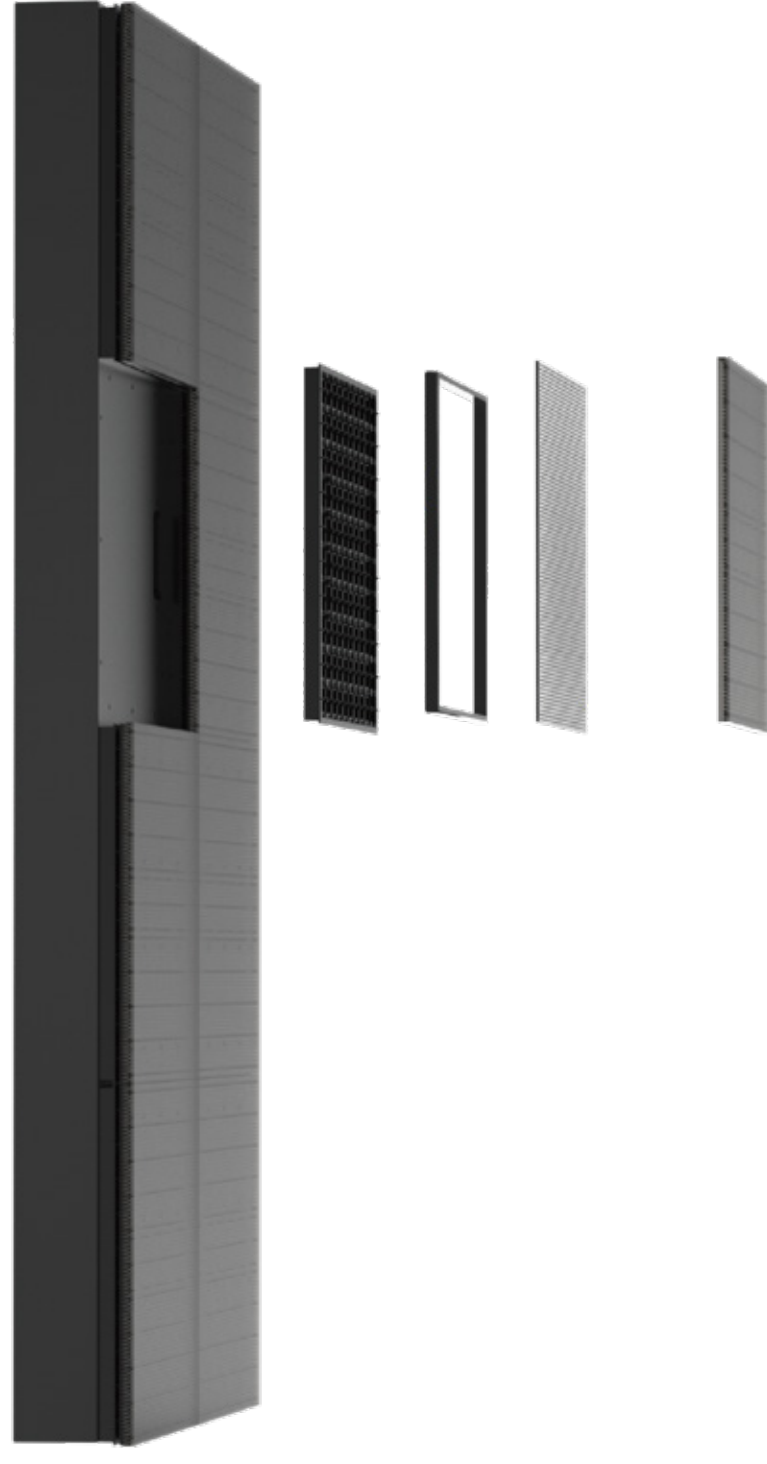
### Unique Design Iron Cabinet

Choosing super strong thicken metal cabinet frame, it can be used for Indoor and outdoor application. Indoor cabinet -- 78mm depth with P2.5/2.6/2.9/3.9, outdoor cabinet -- 110mm depth with P3.9/4.8/6.2. In order to meet the requirement of different scenarios, 500x1000mm LED cabinet can work with cladding frame to achieve a variety of shapes.



Indoor

Outdoor

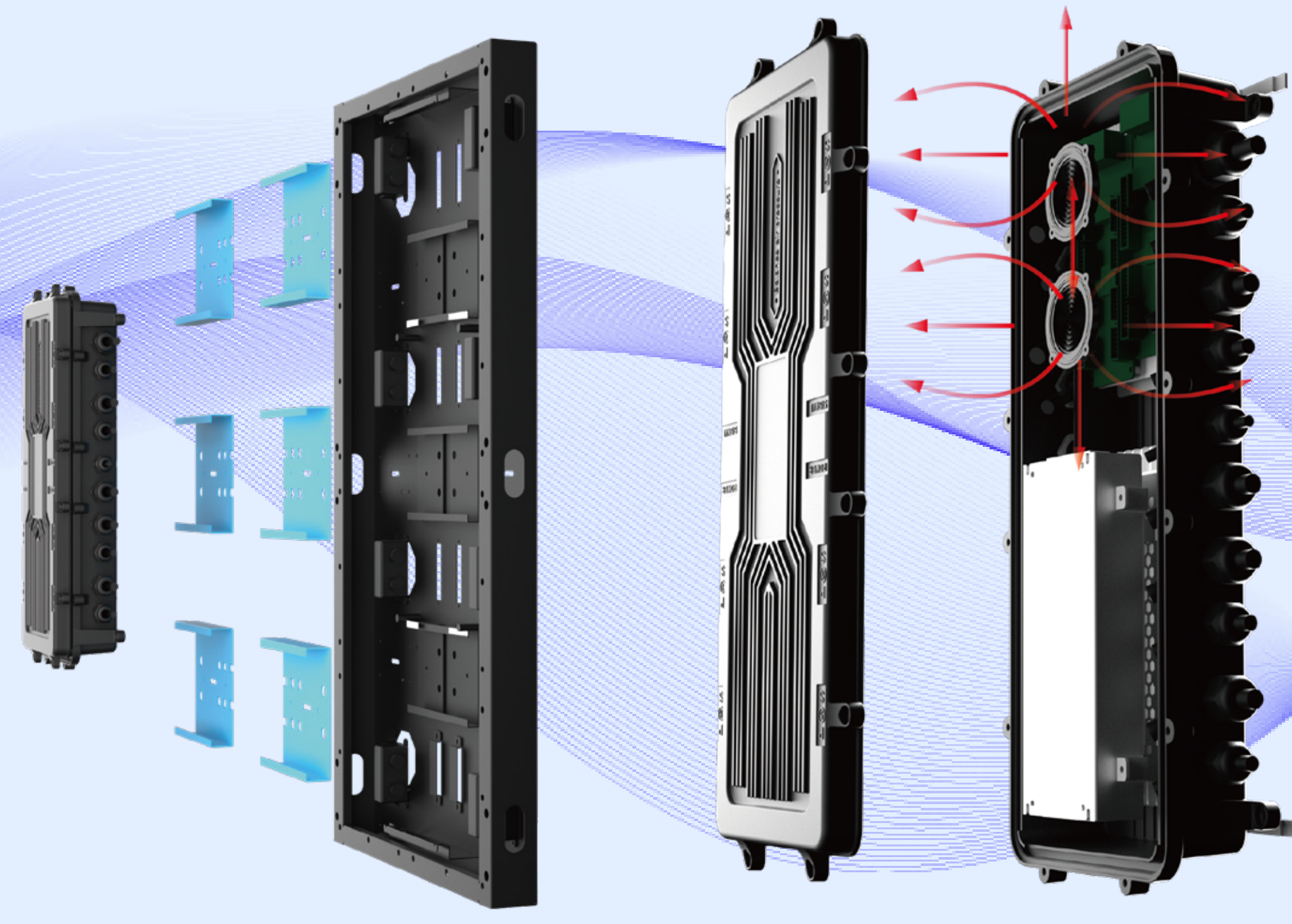


### Wear-Resistant and Slip-Resistant

FLOOR LED module is covered with special mask which is made of high density PC material, making screen UV-resistant, no color difference even viewing from any angle. Dull polish technology on the module mask makes skid resistance an anti-dazzling.

### Effective and Fast Heat Dissipation

Dance floor cabinet integrates ventilation valve design, which effectively contacts the air over a large area and dissipates heat faster. Besides, LEDFUL provide exclusive cooling fans for dance floor screen, double heat dissipation function extends the working lifespan of screen.



### Front Maintenance of Cabinet

The cabinet can be quickly and easily disassembled through the vacuum suction tool to achieve cabinet replacement and maintenance.

### Adjustable Base Support Structure

Special base support for dance floor screen installation, this allows 130~170mm height adjustment, to meet requirements of various installation sites.

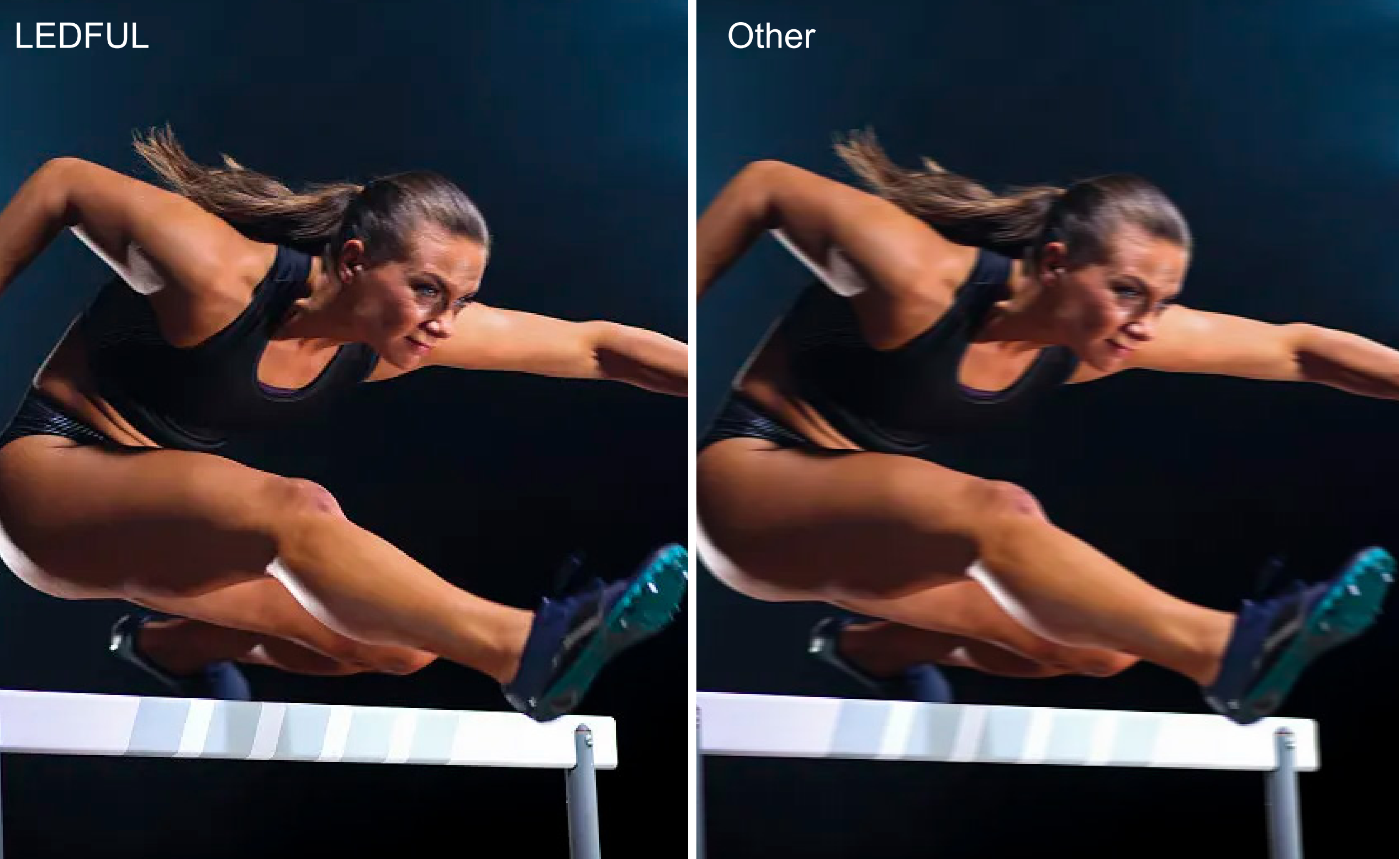
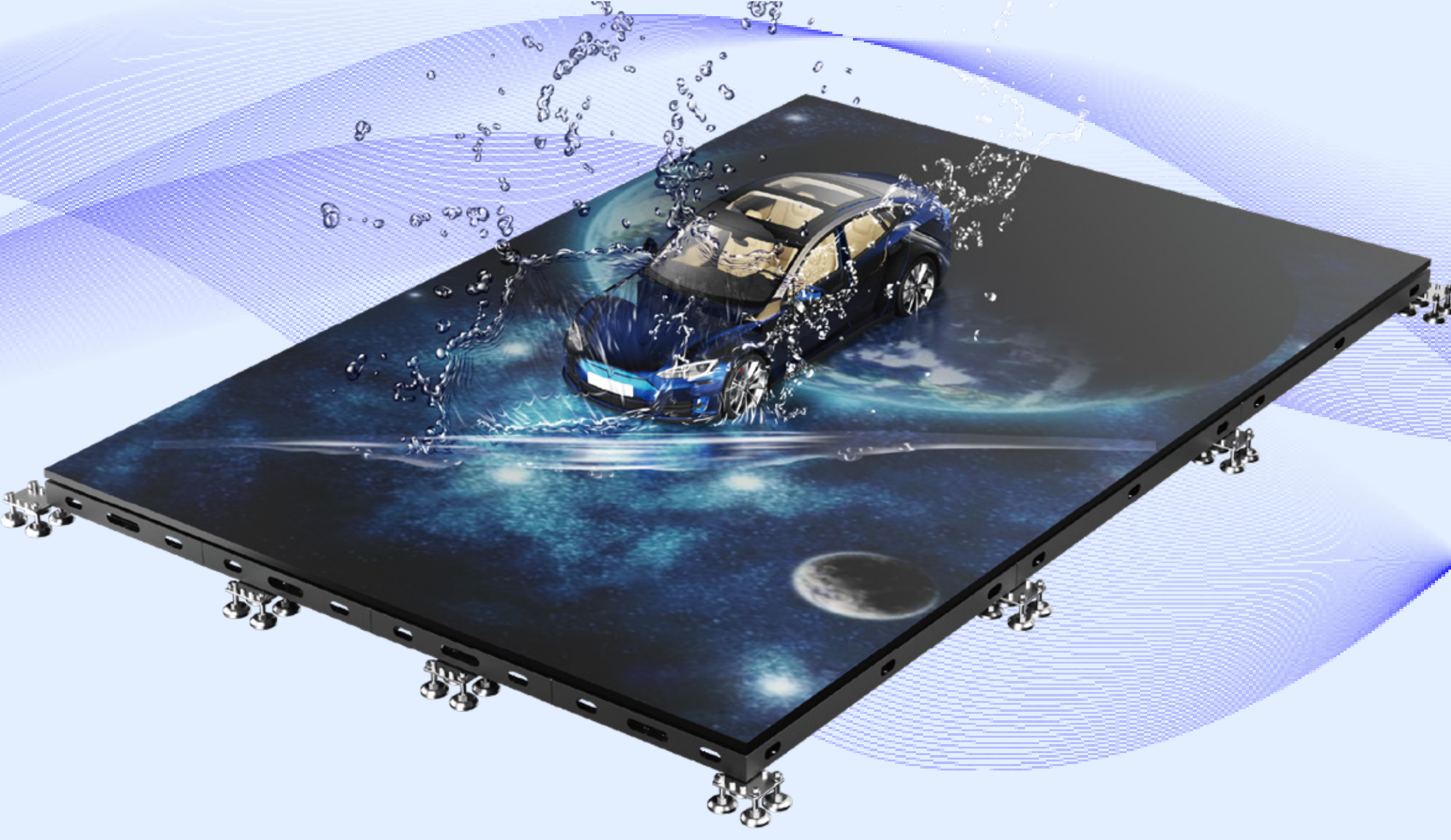


### High Load- Bearing Capacity

2T per square meter super strong load-bearing capacity, withstanding trampling and car crushing, presenting excellent pressure resistance.

### Waterproof Design

Adopting advanced module glue filling technology, fully surrounded by PC kit and waterproof rubber ring, IP66 dustproof and waterproof, suitable for various indoor and outdoor scenes.

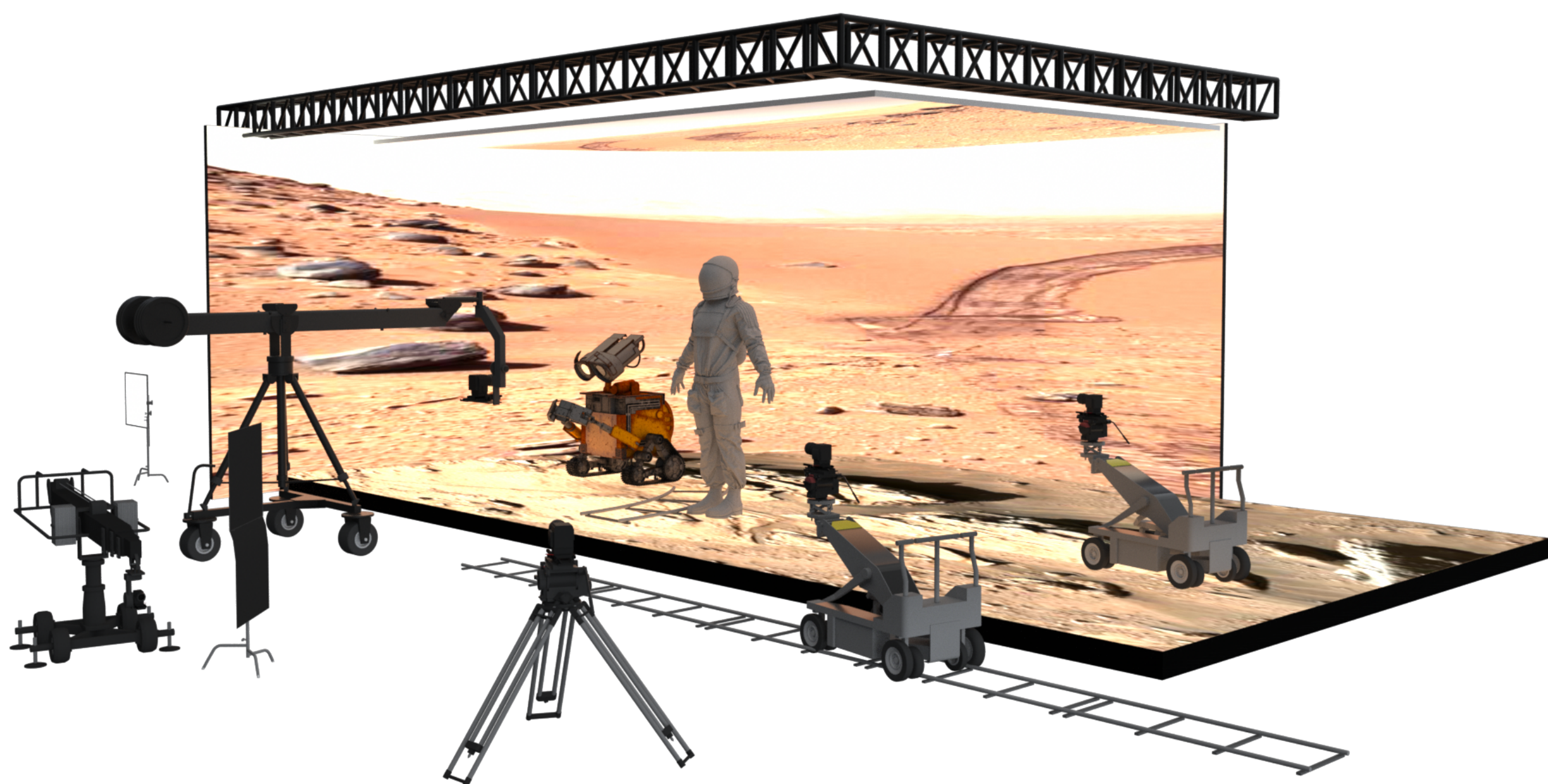


### Superior Visual Effect

- 3840hz High Refresh Rate
- 3000nits High Brightness
- 160° Ultra Wide Viewing Angle

### Optional Interaction

Built-in interactive sensory chip in module, a variety of interactive materials, multi-touch, and excellent sensitivity(0.01s), high-quality hardware facilities are matched with corresponding software facilities to jointly present a variety of interactive effects.



### VR Solution

Floor LED displays in XR immersive experiences provide high-resolution and dynamically changing ground scenes, creating a realistic virtual environment. Supporting interactive features can enhance user interaction with the virtual world.

## Parameters

Model	F1 2.5	F12.6	F12.9	F13.9	F03.9	F04.8	F06.25
Pixel Pitch(mm)	2.5	2.6	2.9/6	3.91	3.91	4.81	6.25
Pixel Matrix Per Sq.m	160000	147456	112896	65536	65536	43264	25600
Pixel Configuration	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921
Brightness (nits)	2000	2000	2000	2000	3000	3000	3000
Scan	1/32	1/32	1/42	1/32	1/16	1/13	1/10
Module Dimension	250x250mm	250x250mm	250x250mm	250x250mm	250x250mm	250x250mm	250x250mm
Cabinet Dimension	500*1000*78mm				500x1000*110mm		
Cabinet Material	Metal Iron	Metal Iron	Metal Iron	Metal Iron	Metal Iron	Metal Iron	Metal Iron
Cabinet Weight	44KG/sqm	44KG/sqm	44KG/sqm	44KG/sqm	44KG/sqm	44KG/sqm	44KG/sqm
Power Con. (W/sqm.)	"Max. 800W / Avg.200~300W"	"Max. 800W / Avg.200~300W"	"Max. 800W / Avg.200~300W"	"Max. 800W / Avg.200~300W"	"Max. 1200W / Avg.600W"	"Max. 1200W / Avg.600W"	"Max. 1200W / Avg.600W"
Service Access	Front Access	Front Access	Front Access	Front Access	Front Access	Front Access	Front Access
Refresh Rate (Hz)	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840
Grey Scale (bit)	14	14	14	14	14	14	14
Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Viewing Angle (H / V)	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°
IP Rate	IP54/IP45	IP54/IP45	IP54/IP45	IP54/IP45	IP67	IP67	IP67
Operation Temperature	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃
Operation Humidity	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%
Input Voltage (AC)	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz	AC90-264V, 47-63Hz

\* Specifications and photos are subject to change without prior notice.