

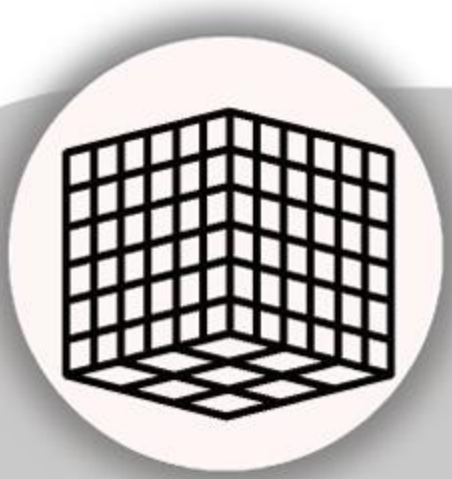


鑫泰光电  
XINTAI

# Interactive LED Dance Floor

An ideal choice for brand owners or sellers to interact with customers





Immersive



Interaction

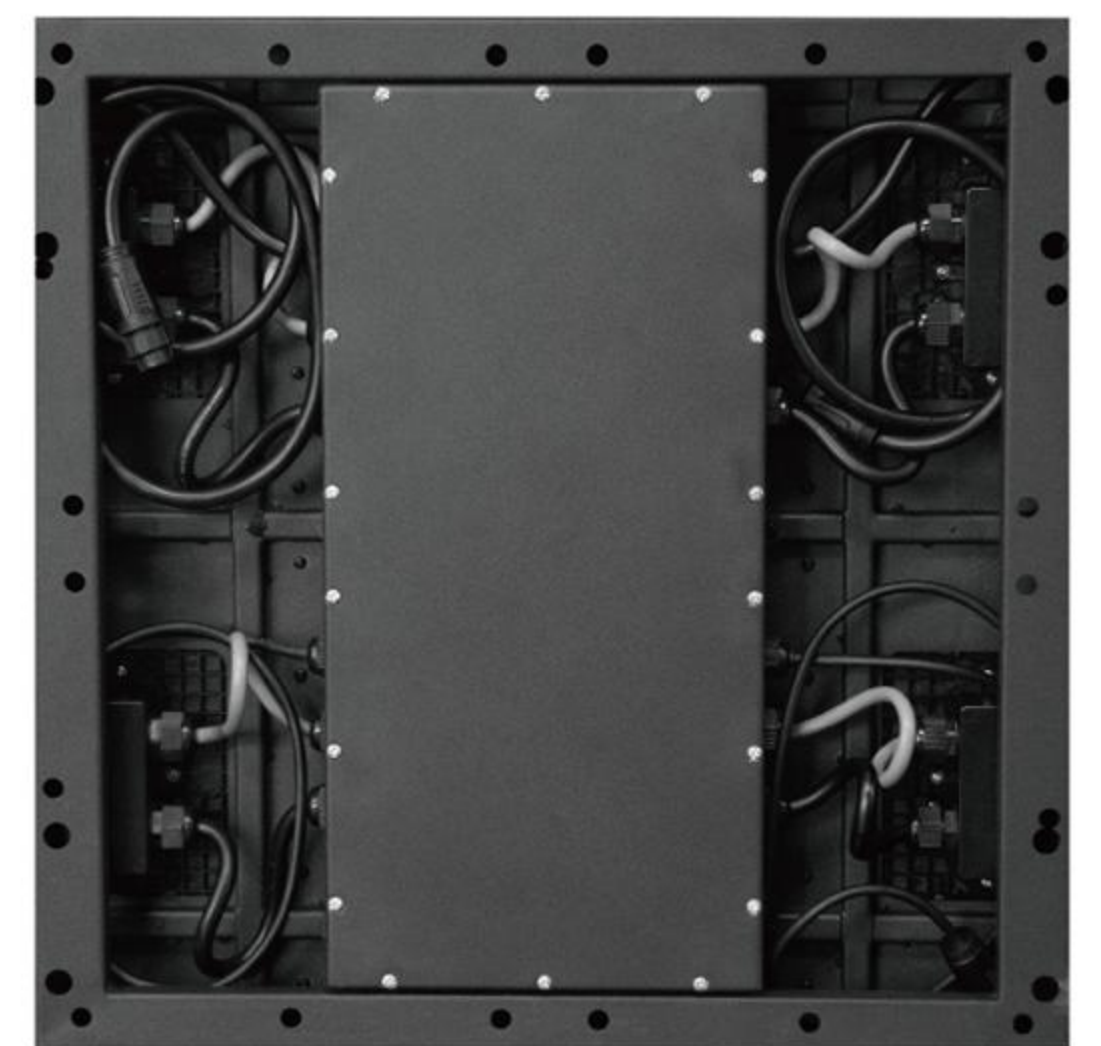
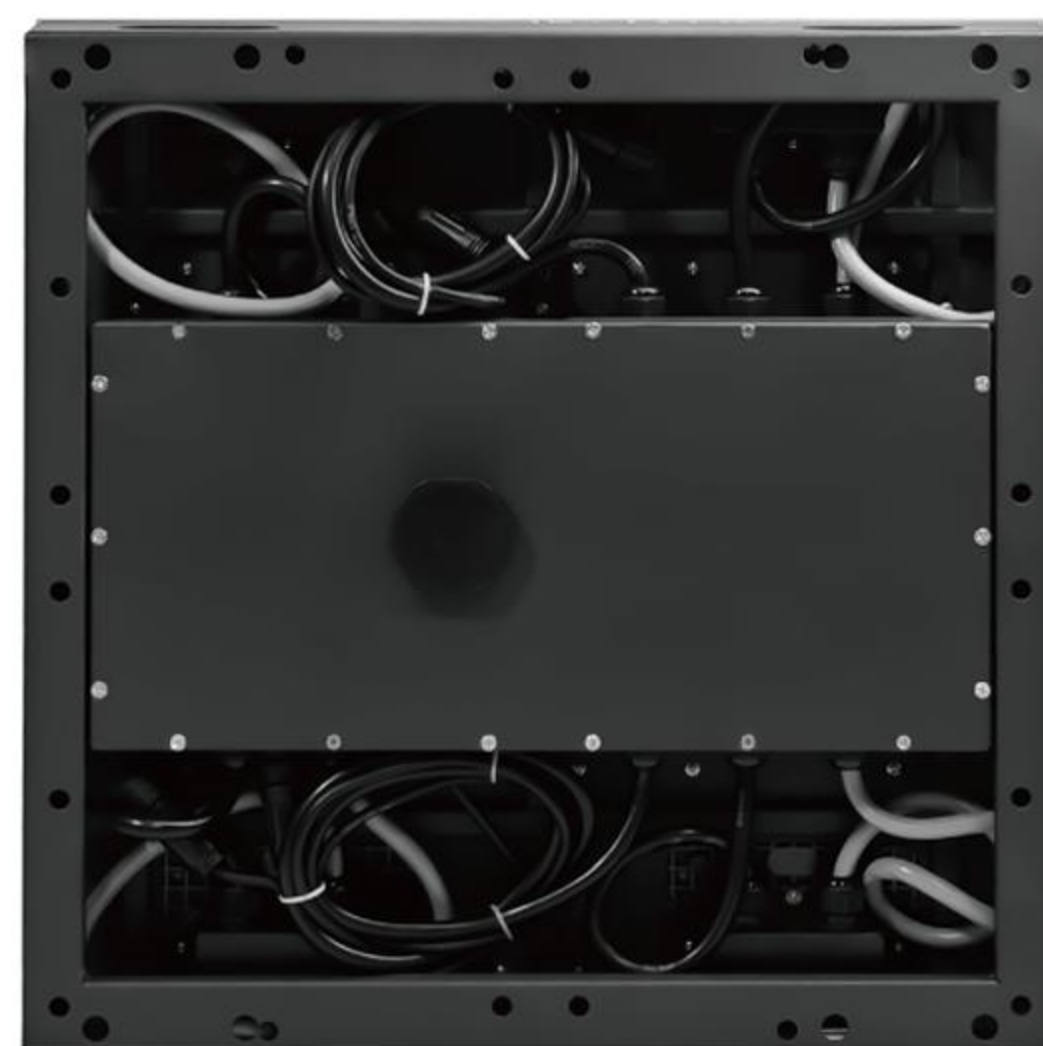
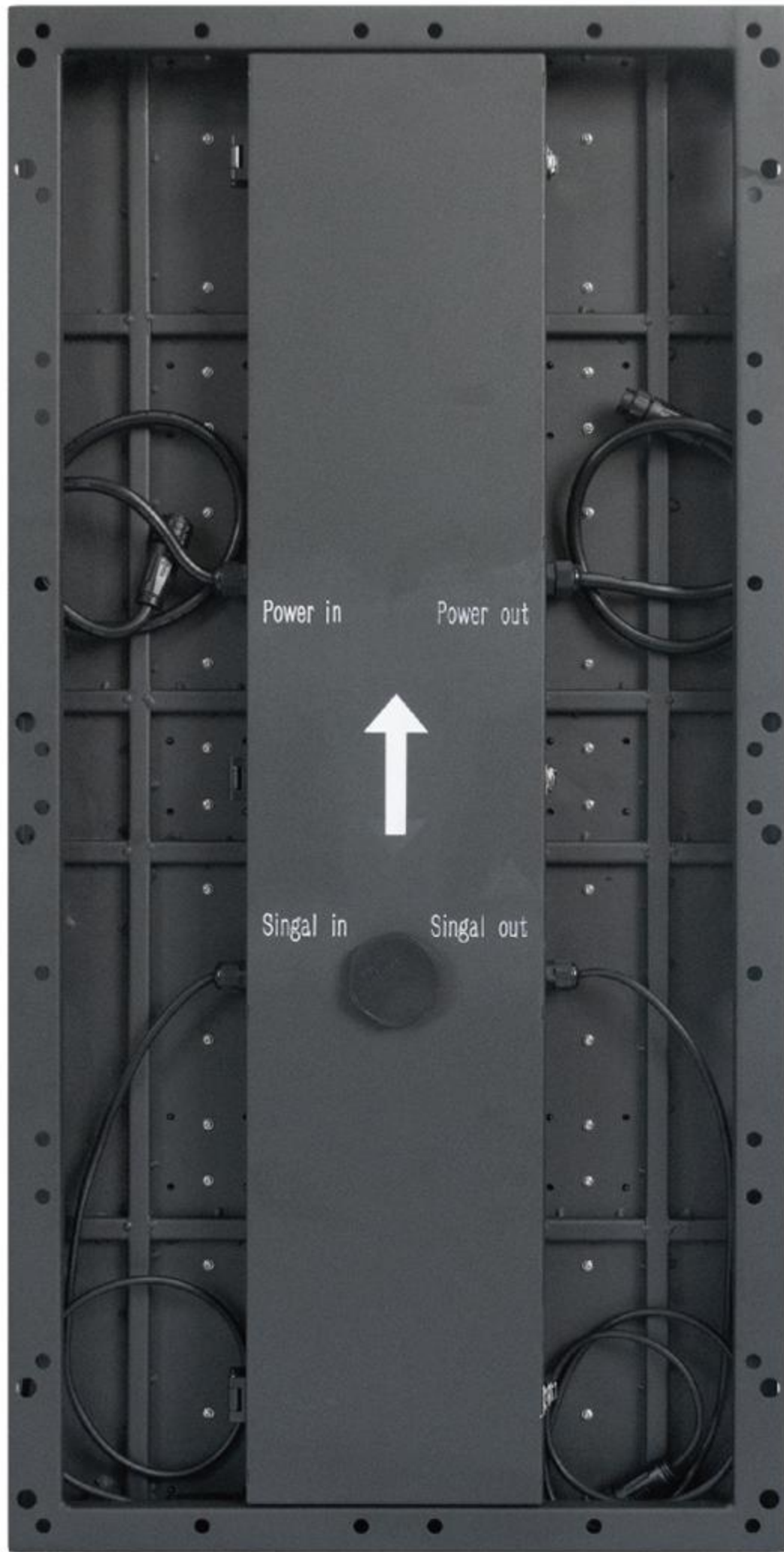


Tougher



Faster

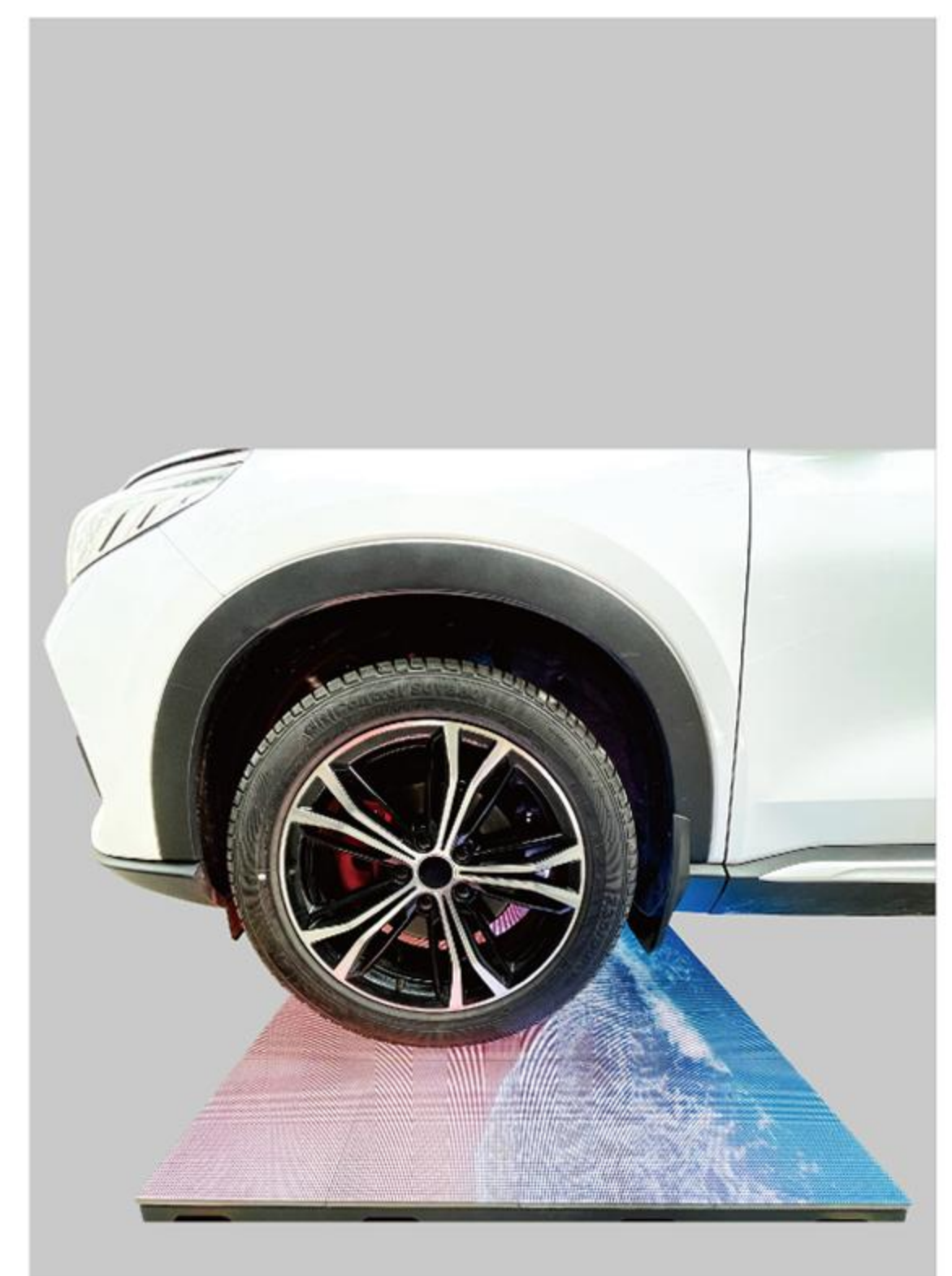
Standard 500\*500mm & 500\*1000mm Size with Iron & Aluminum Materials Cabinet, Indoor & Outdoor Usage



Build-in interactive IC response within 0.016s

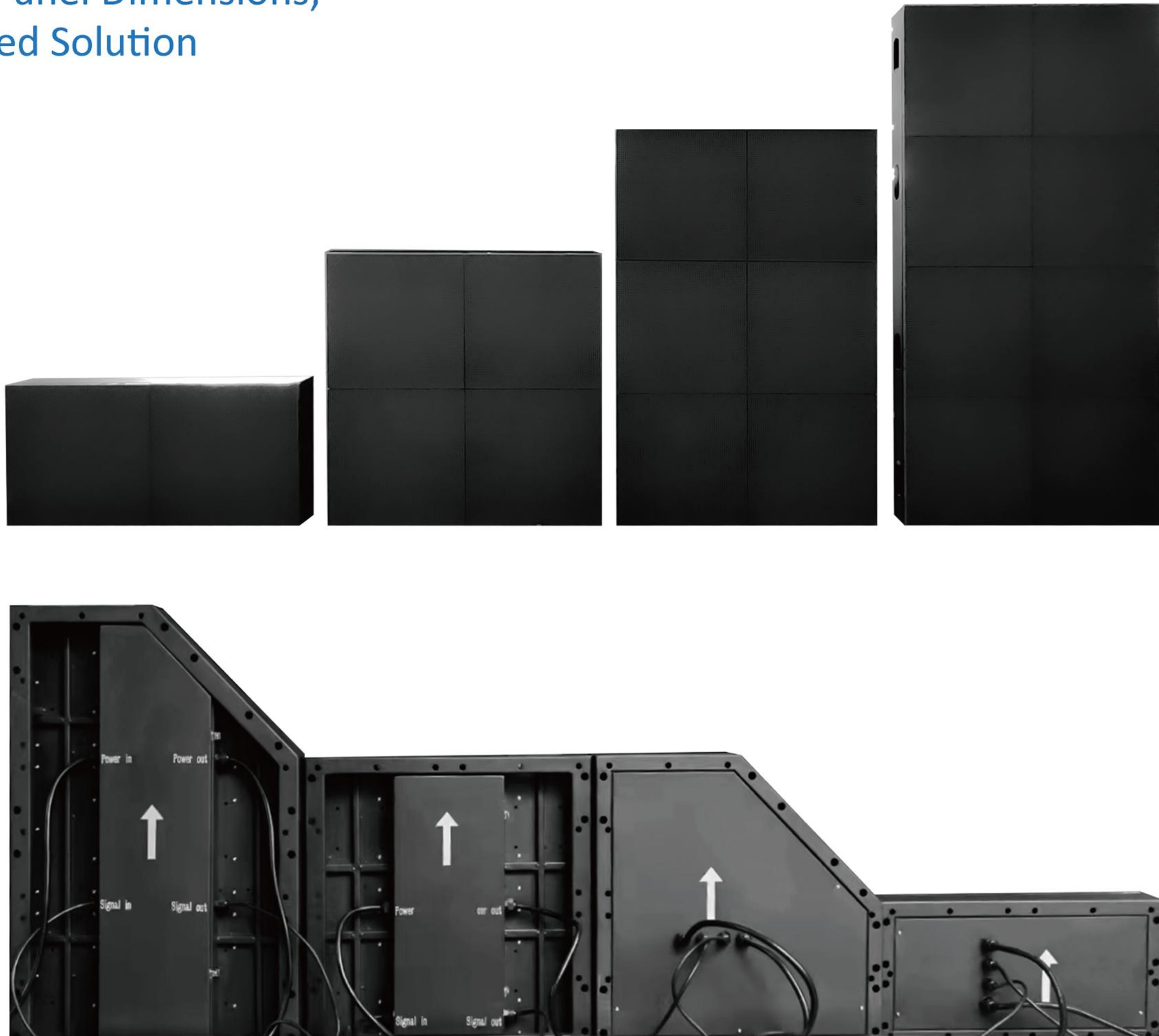


Front maintenance



Super Strong Load-bearing Max. 3000kg/m<sup>2</sup>

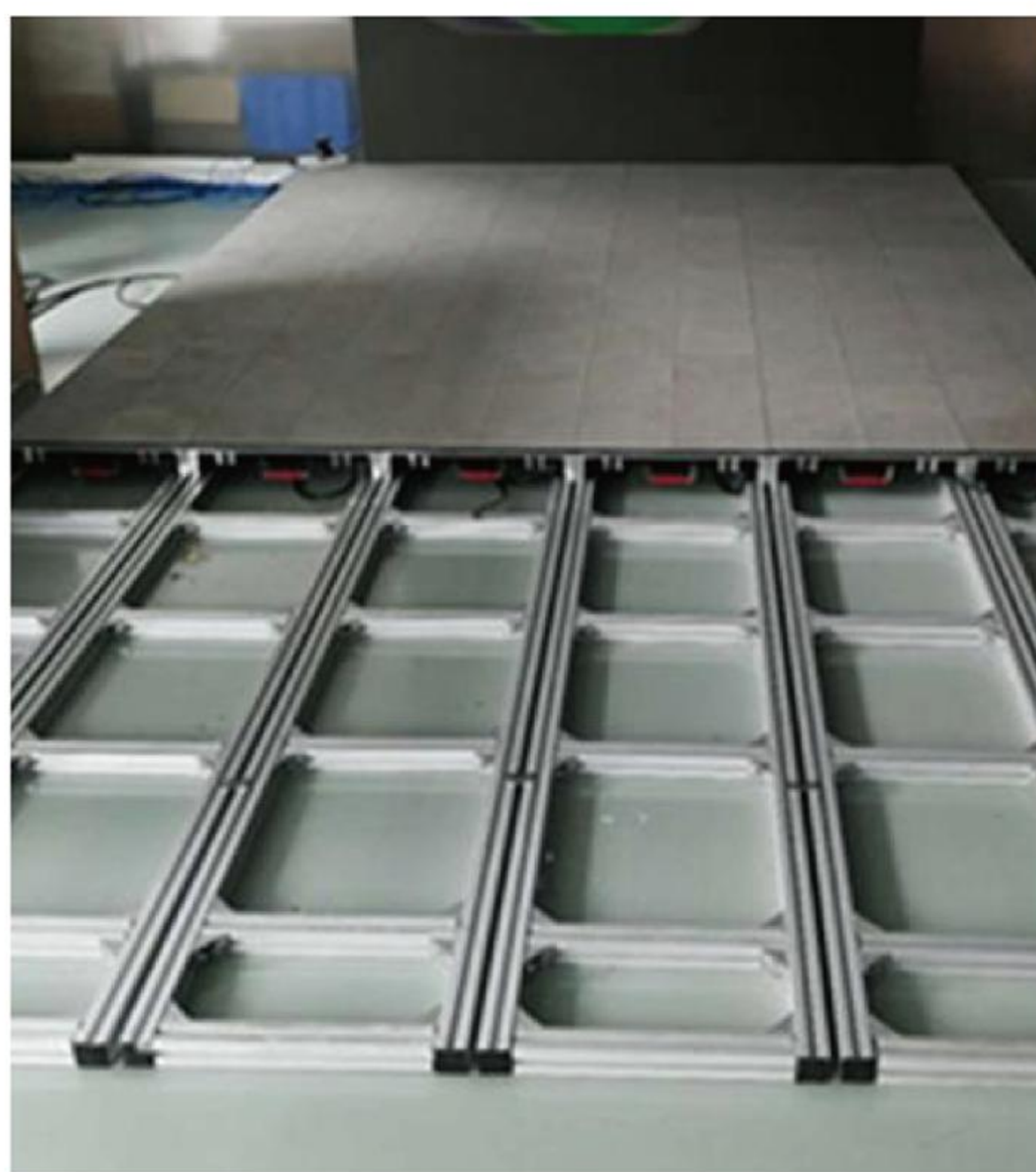
## Multiple Panel Dimensions, Customized Solution



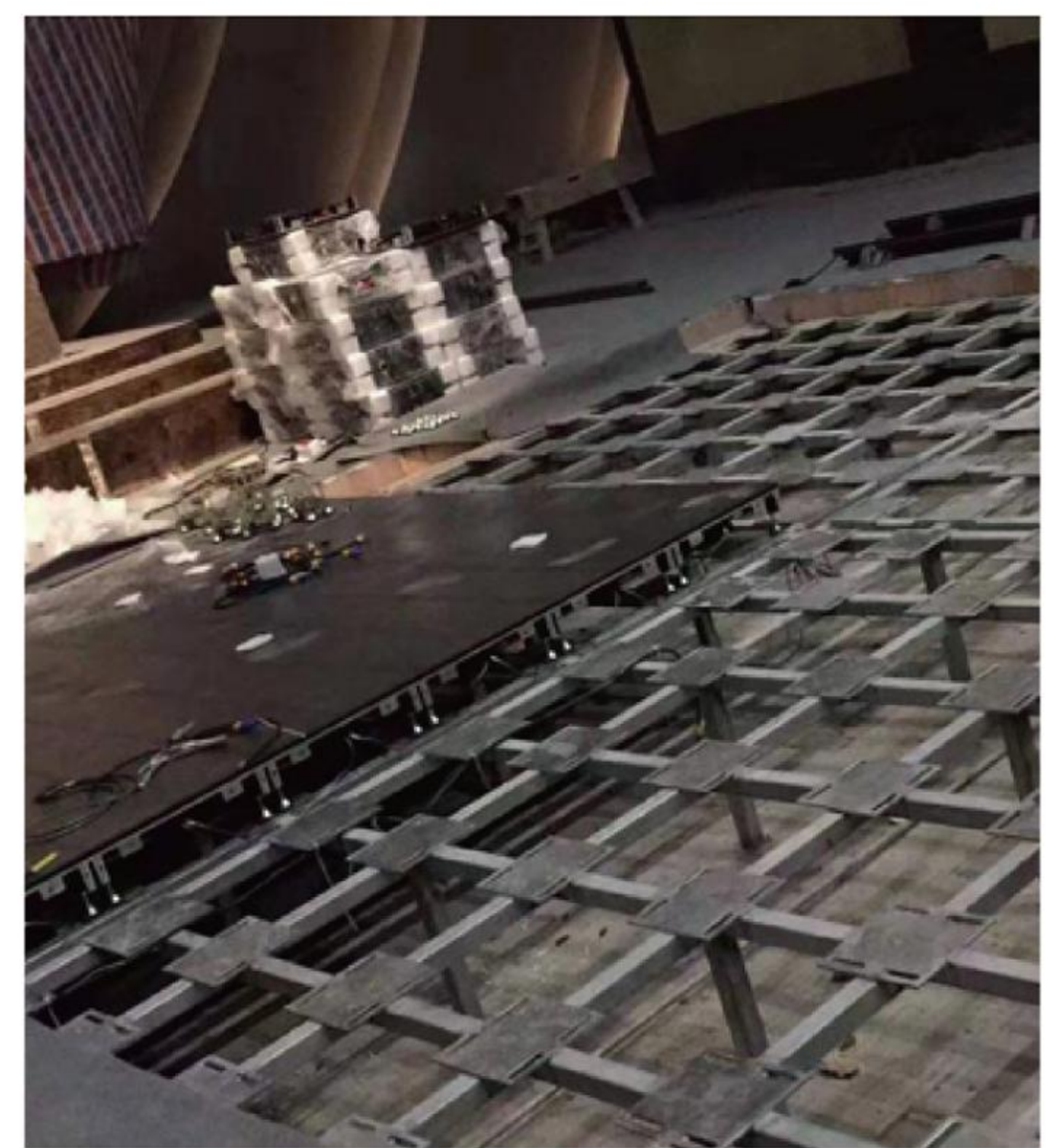
## Installation Method



Floor support



Guide rails



Embedded ground support



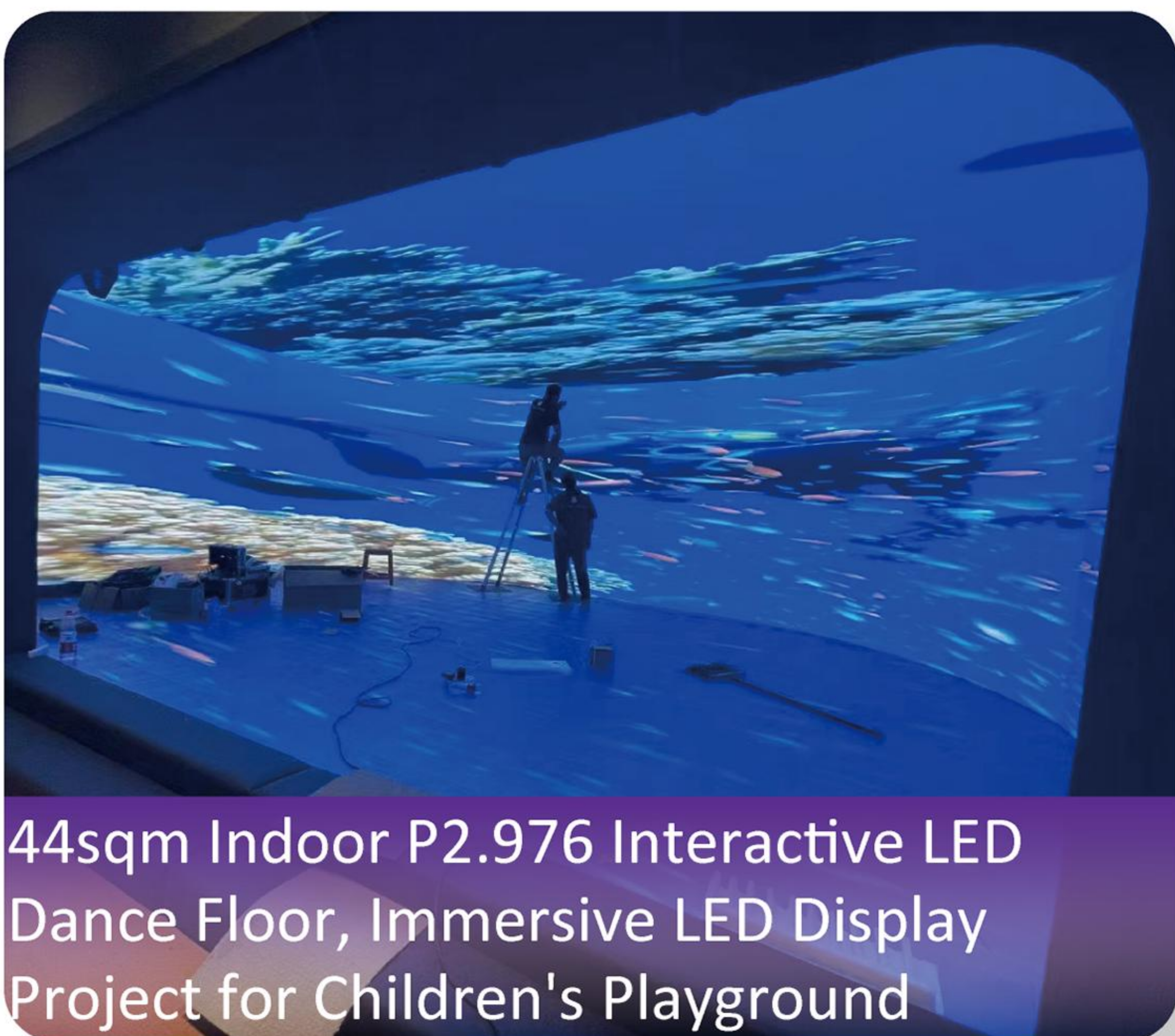
60sqm Indoor P3.91 LED Dance Floor for the stage of TV Station



50sqm Indoor P3.91 LED Dance Floor for the stage of TV Station



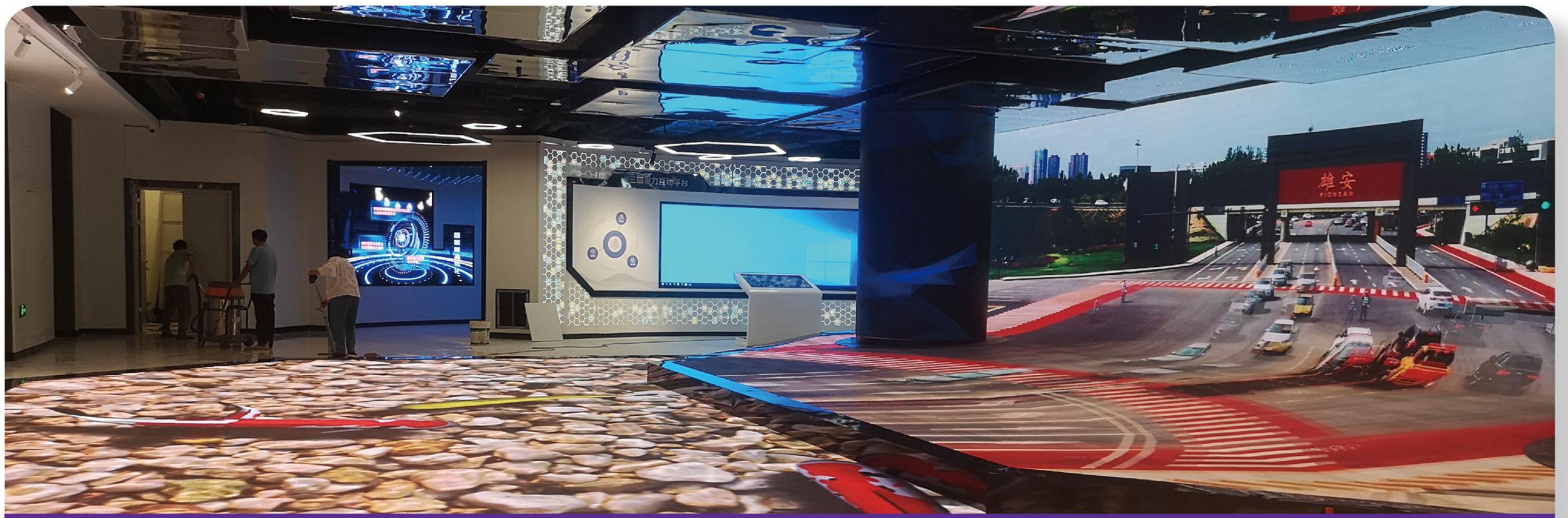
100sqm Indoor P3.91 Interactive LED Dance Floor for Real estate sales center.



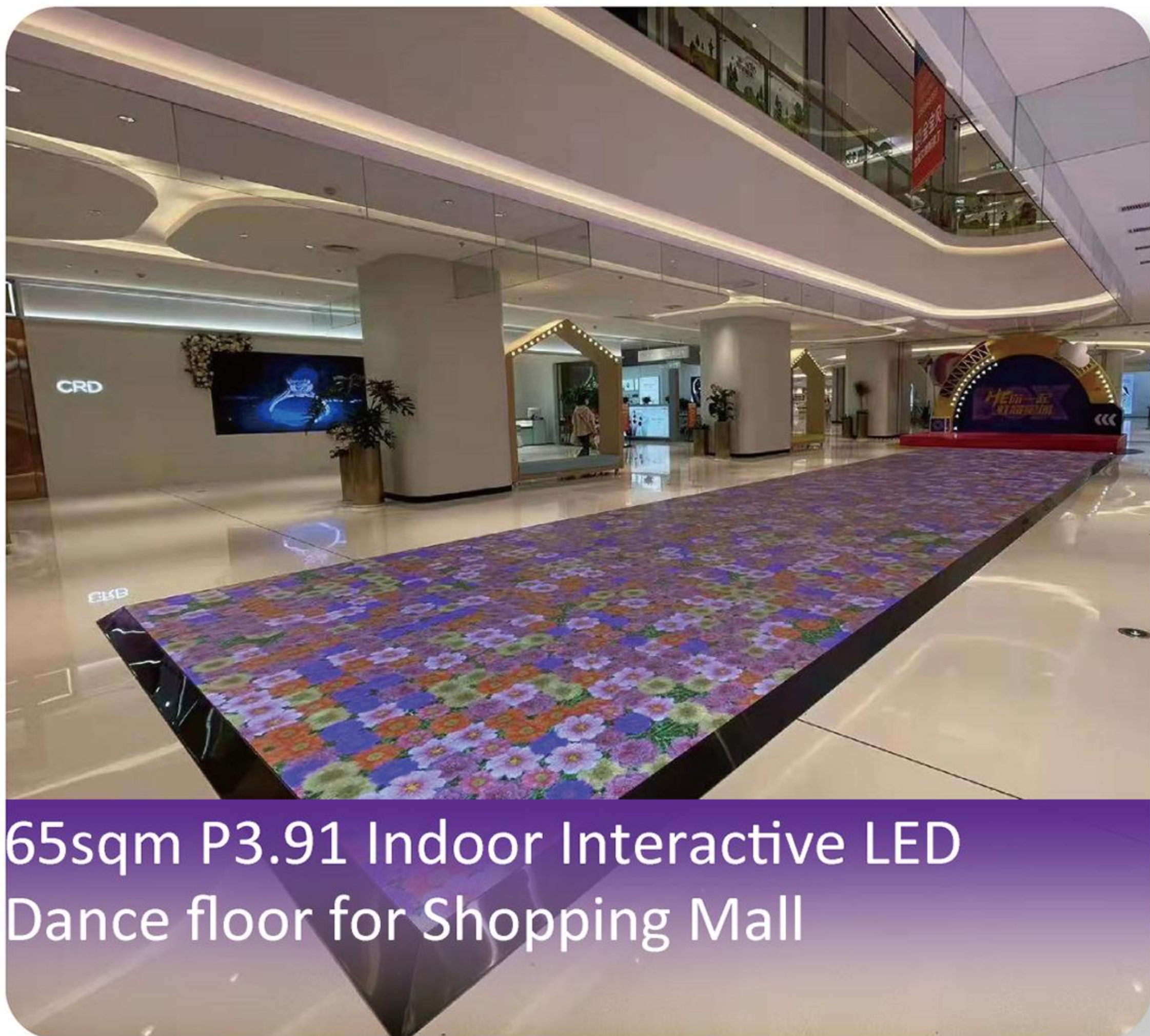
44sqm Indoor P2.976 Interactive LED Dance Floor, Immersive LED Display Project for Children's Playground



145sqm P3.91 Indoor Interactive Circle LED Dance Floor for Shopping Mall



84sqm Indoor Interactive P2.976 LED Dance floor



65sqm P3.91 Indoor Interactive LED Dance floor for Shopping Mall



20sqm P3.91 Indoor Interactive LED Dance floor for Hotel



115sqm P3.91 Indoor Interactive Circle LED Dance Floor for Tai Chi



40sqm Indoor P2.976 LED Dance Floor for Science & Technology Museum



91sqm Indoor P2.976 LED Dance Floor For Night Club



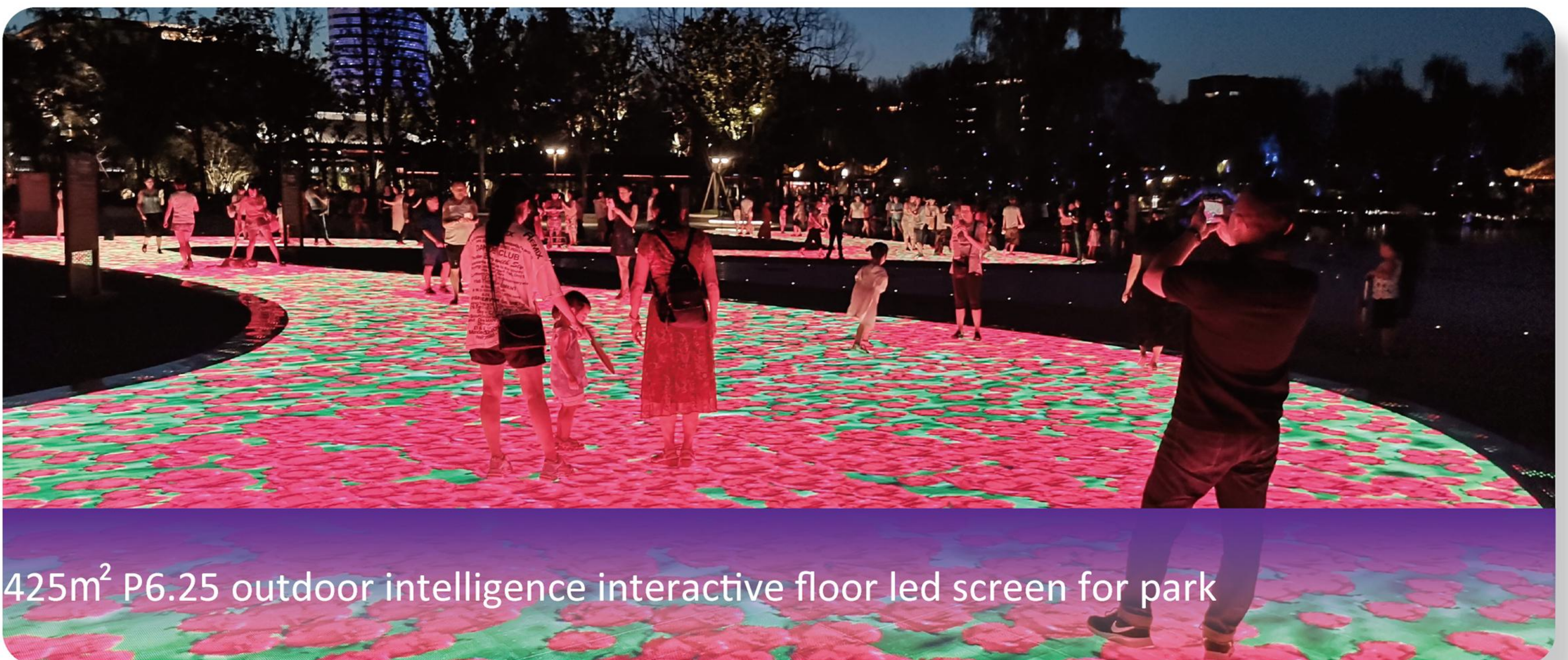
45sqm Indoor P4.81 LED Dance Floor for Stage



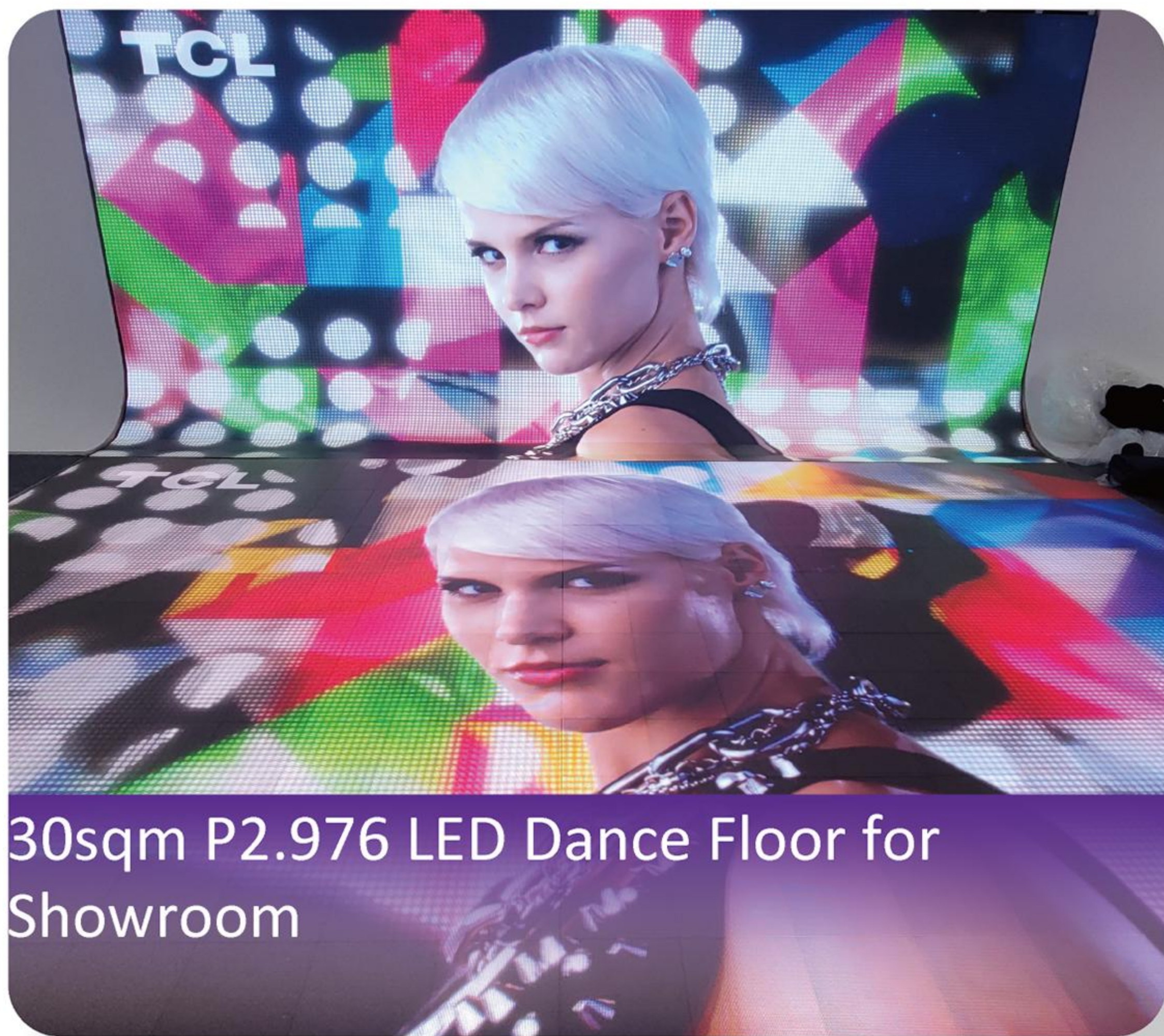
39sqm P6.25 Outdoor Interactive LED Floor for the Park



145sqm P3.91 Indoor Interactive Circle LED Dance Floor for Shopping Mall



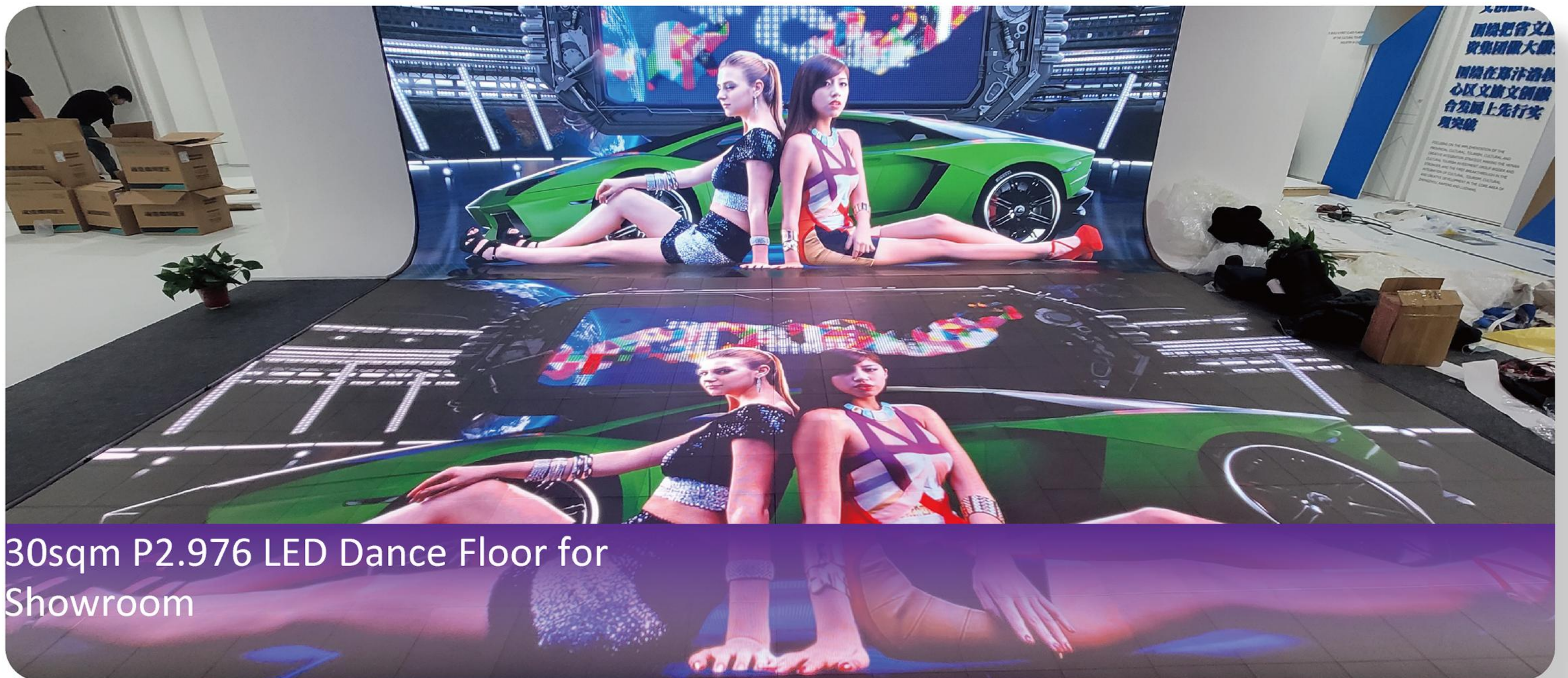
425m<sup>2</sup> P6.25 outdoor intelligence interactive floor led screen for park



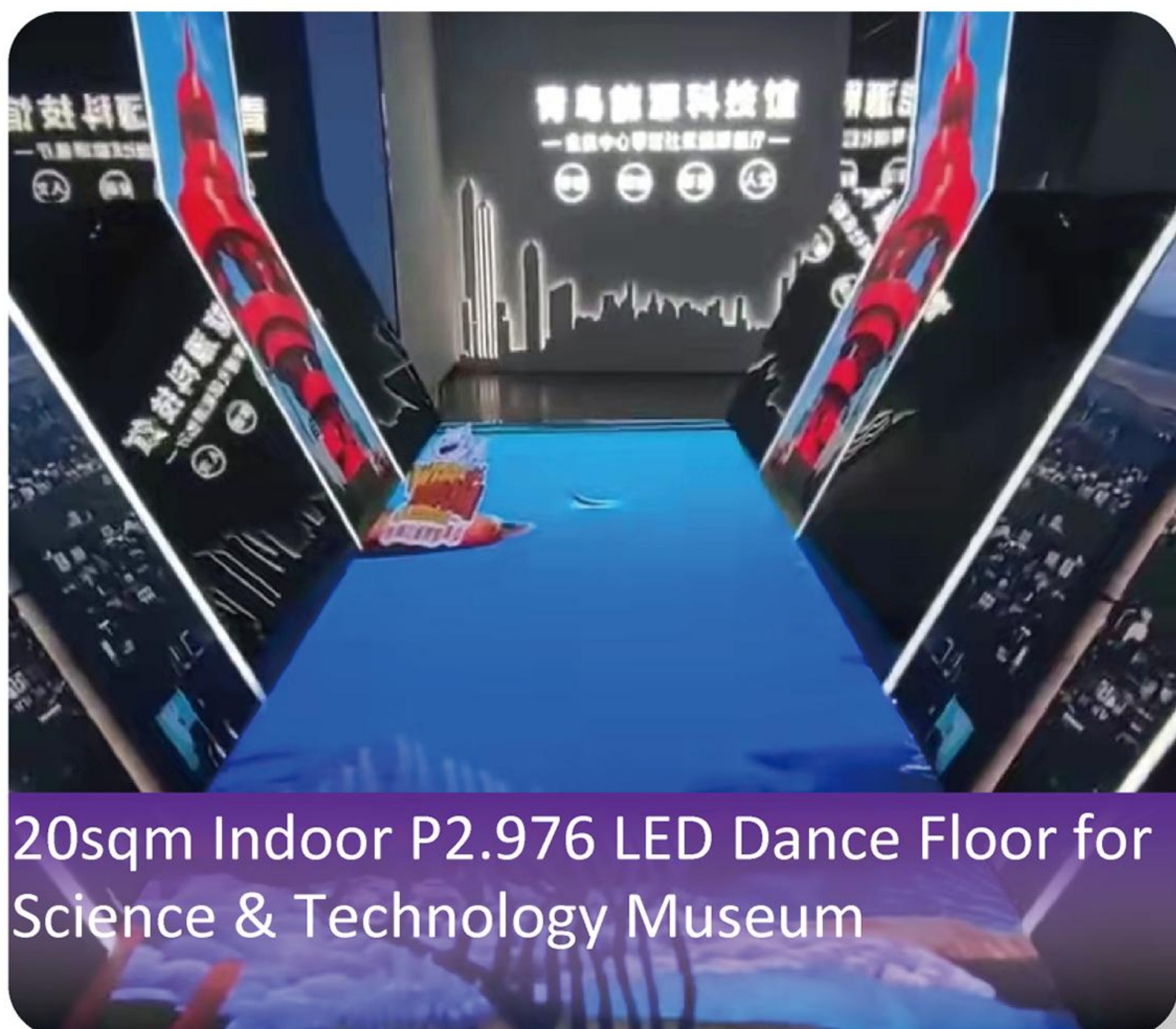
30sqm P2.976 LED Dance Floor for Showroom



45sqm P4.81 Interactive LED Dance Floor, Time-space tunnel LED display in the Tourist attraction



30sqm P2.976 LED Dance Floor for Showroom



20sqm Indoor P2.976 LED Dance Floor for Science & Technology Museum



20sqm Indoor P2.976 LED Dance Floor for Science & Technology Museum

# Interactive LED Dance Floor

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## Specifications

Dance Floor LED Display Parameter :						
NO	Item	P2.6	P2.976	P3.91	P4.81	P6.25
1	Pixel pitch	2.6mm	2.976mm	3.91mm	4.81mm	6.25mm
2	Color	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
3	LED lamp	SMD1415	SMD1415	SMD1415	SMD1921	SMD1921
4	Pixel Density	147,456 dot/m <sup>2</sup>	112,896 dot/m <sup>2</sup>	65,536 dot/m <sup>2</sup>	43,264 dot/m <sup>2</sup>	25,600 dot/m <sup>2</sup>
5	Module size	250×250(mm)				
6	Module resolution	96×96(dot)	84×84(dot)	64×64(dot)	52×52(dot)	40×40(dot)
7	LED Drive	Constant current 1/32scan	Constant current 1/28scan	Constant current 1/16scan	Constant current 1/13scan	Constant current 1/10scan
8	Cabinet size	500 (W) ×500 (H) mm ; 500 (W) ×1000 (H) mm				
9	Cabinet weight	Iron Cabinet : 42kg/m <sup>2</sup> ; Aluminum Cabinet 28kg/m <sup>2</sup>				
10	Cabinet thickness	8cm (include the module thickness)				
11	View angle	H120°, V110°				
12	Screen flatness	≤ 2mm				
13	Ink color screen	No reflection				
14	Usage	Indoor and Outdoor				
15	Humidity	10% ~90% RH				
16	Temperature	-20 ~ 65 °C				
17	Max consumption	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>
18	Average consumption	480W/m <sup>2</sup>	480W/m <sup>2</sup>	480W/m <sup>2</sup>	400W/m <sup>2</sup>	350W/m <sup>2</sup>
19	Refresh rate	>1920hz				
20	Brightness	2500 cd/m <sup>2</sup>				
21	Life time	≥100000Hrs				
22	MTBF	≥100000Hrs				
23	Screen protect	damp-proof,dust-proof,anti-static,anti-corosion,lightning protection and has oer-current,short-circuit,over-voltage,under-voltage protection functions				
24	Software	Universal LED video playback software for normal dance floor led screen, customized player for intelligent interactive dance floor led screen				

[www.xintai-elec.com/en](http://www.xintai-elec.com/en)



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