

# iFloor

Professional LED Floor - Regular & Interactive

## Applications



Shopping Malls



Showroom



Transportation



Fashion Stores



Car Dealers



Exhibitions



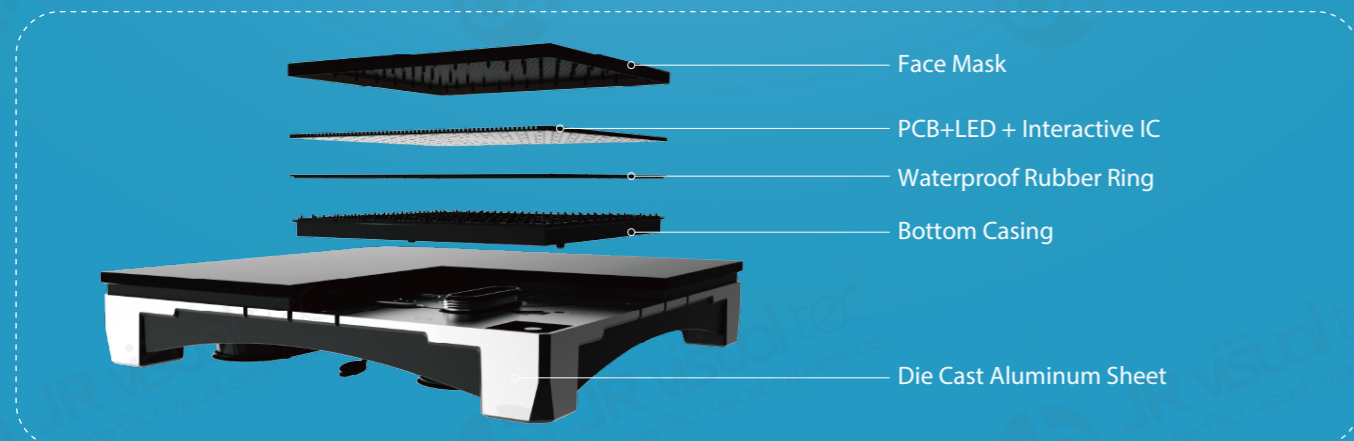
TV Studios



Sports



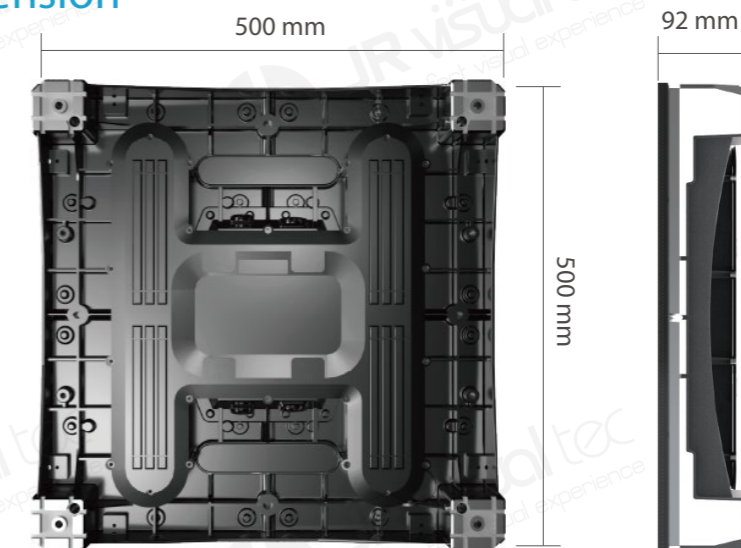
LED Floor Cabinet Details



## iFloor Specification

Item Number	i15-Floor	i18-Floor	i19-Floor	i26-Floor	i39-Floor	i62-Floor
Module Parameter						
Pixel Pitch	1.524mm	1.838mm	1.953mm	2.604mm	3.096mm	6.25mm
Pixel Density	430,336dots/m <sup>2</sup>	295,936dots/m <sup>2</sup>	262,144dots/m <sup>2</sup>	147,456dots/m <sup>2</sup>	65,536dots/m <sup>2</sup>	25,600dots/m <sup>2</sup>
LED Shape	SMD1212	SMD1415	SMD1415	SMD1415	SMD1921	SMD1921
LED Configuration	1R1G1B					
Module Size	250 (W) x 250 (H) x 24 (D) mm					
Module Resolution	164x164	136x136	128x128	96x96	64x64	40x40
Driving Mode	1/41Scan	1/34Scan	1/32Scan	1/16Scan	1/16Scan	1/10Scan
Cabinet Parameter						
Cabinet Size	500(W)x500(H)x92(D)mm					
Cabinet Resolution	328x328	272x272	256x256	192x192	128x128	80x80
Module Quality	4pcs	4pcs	4pcs	4pcs	4pcs	4pcs
Cabinet Weight	11.5kg/pc	11.5kg/pc	11.5kg/pc	11.5kg/pc	11.5kg/pc	11.5kg/pc
Brightness	600~900 cd/m <sup>2</sup>	600~900 cd/m <sup>2</sup>	600~900 cd/m <sup>2</sup>	900~1,800 cd/m <sup>2</sup>	900~1,800 cd/m <sup>2</sup>	900~1,800 cd/m <sup>2</sup>
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
View Angle	160°(H) / 160° (V)	160°(H) / 160° (V)	160°(H) / 160° (V)	140°(H) / 140° (V)	140°(H) / 140° (V)	140°(H) / 140° (V)
Minimum View Distance	1.5m	1.8m	2m	2m	3m	6m
Gray Scale	≥14(bit)					
Max Power Consumption(W/pc)	200 W					
Average Power Consumption (W/pc)	80 W					
Work Voltage	AC100-240V					
Frame Frequency	50Hz-50Hz					
Refresh Rate	≥3,840					
Brightness Adjustment	0-100%					
Color Temperature	6500-9000K					
Control Mode	Synchronization with PC					
Control Distance	UTP CAT5E:100m,Multi-Mode Fiber:500m,Single-Mode Fiber:15km					
Interaction	Human-computer interaction, multi-touch					
Operating Temperature	(-20°C~+45°C)					
Operating Humidity	10-90% RH					
Life Span	100,000Hours					
MTBF	5000Hours					
IP Rating(Front/Rear)	IP54/IP45					
Loading Capacity	1,000(Kg/m <sup>2</sup> )	1,000(Kg/m <sup>2</sup> )	1,000(Kg/m <sup>2</sup> )	2,000(Kg/m <sup>2</sup> )	2,000(Kg/m <sup>2</sup> )	2,000(Kg/m <sup>2</sup> )

## Product Dimension



## Super Strong Load-bearing Performance

Featured with point-to-face contact and support technology, its load capacity is over 2,000kg/sqm, so bearing the weight of a car is not a big deal for iFloor series.



## Adjustable In Height

The customized adjustable foot enables the height to be adjusted from 75mm to 105mm, more flexible.



## Easy to Service

With the magnetically fixed module design, which greatly decreases service time and improves work efficiency, module can be easily replaced within 3 seconds.

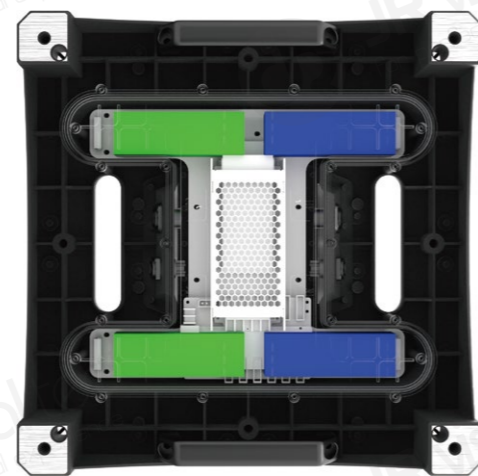


## Interactive Effect - Multi-points touch

With built-in patented interaction system, the response time is only 0.016s.



## Power and Data redundancy design More stable and safe during operation



## Project Case

