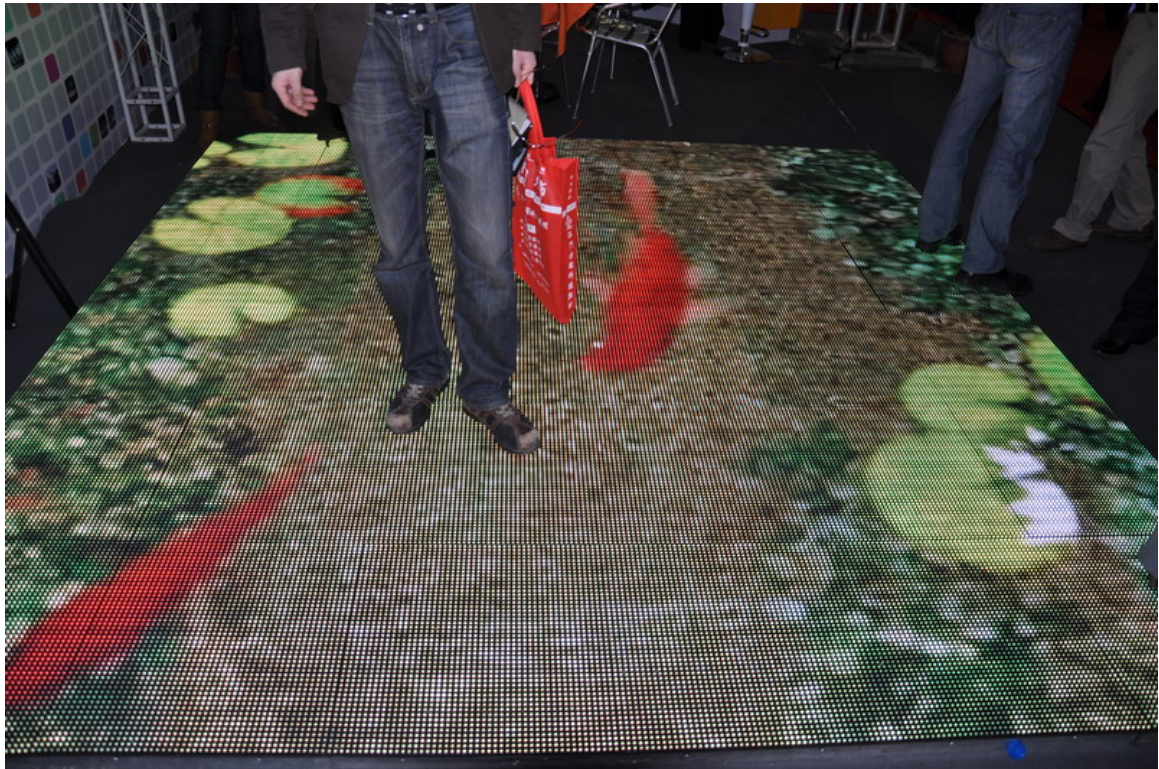
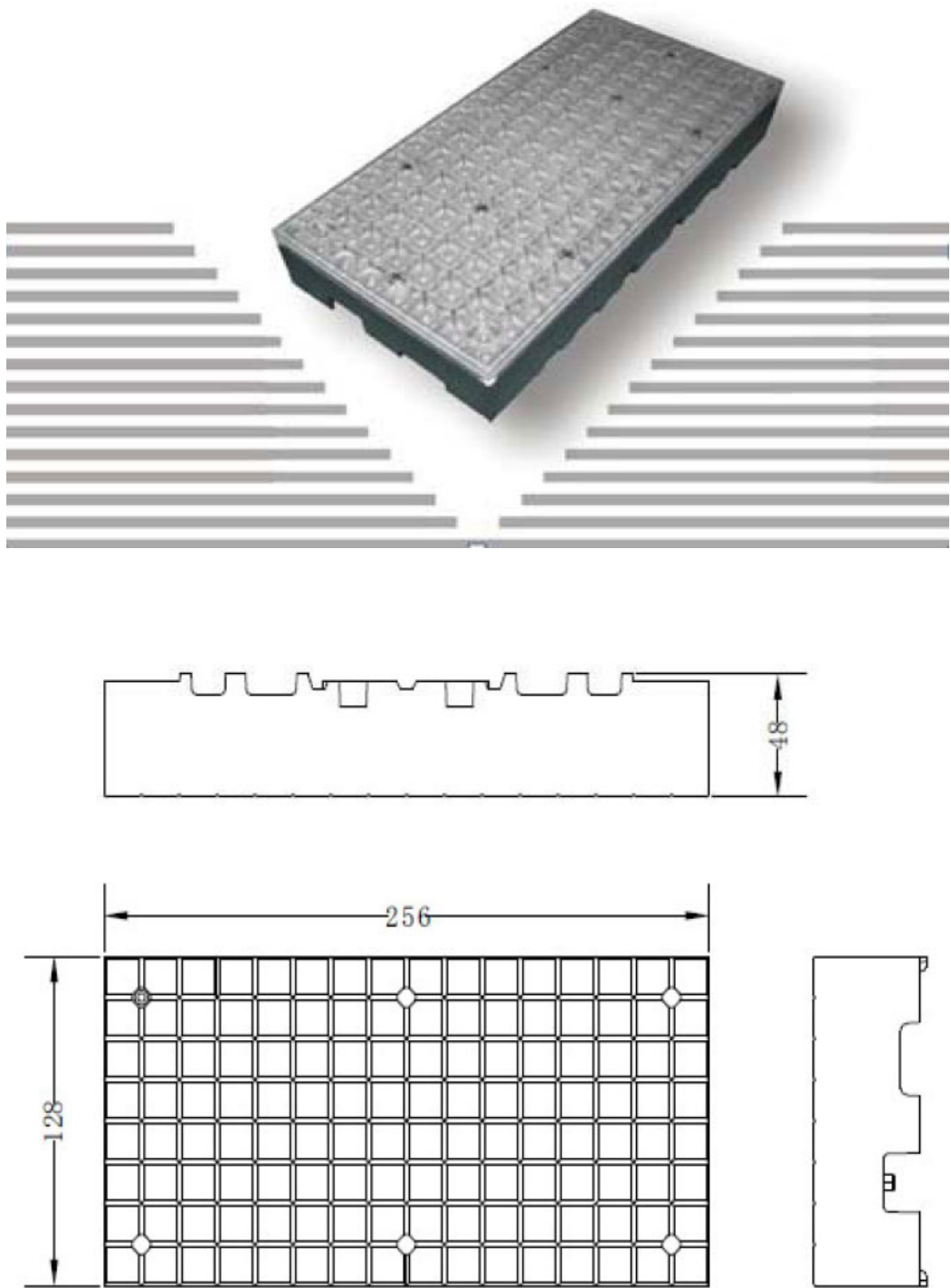


SMD LED FLOOR SCREEN

**1. Description:**

LED floor display is innovative digital display, It adopts the synchronization control mode, achieving the effect of high resolution and soft color. Without steel frame structure help assemble all sorts of model easily and fast, both indoor and outdoor available. The led configuration is SMD5050 3 in 1, with real display effect, and good uniformity, high brightness, wide viewing angle. The whole screen can load 1.5 ton. Also with good waterproof properties.

2. Module Shape Structure (Unit: mm)

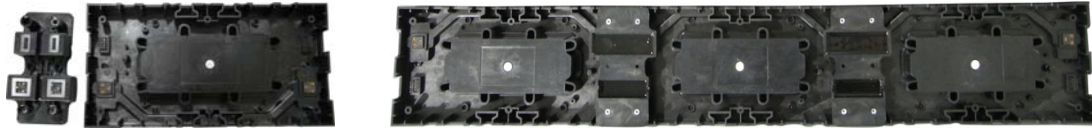


3. Technical Parameter:

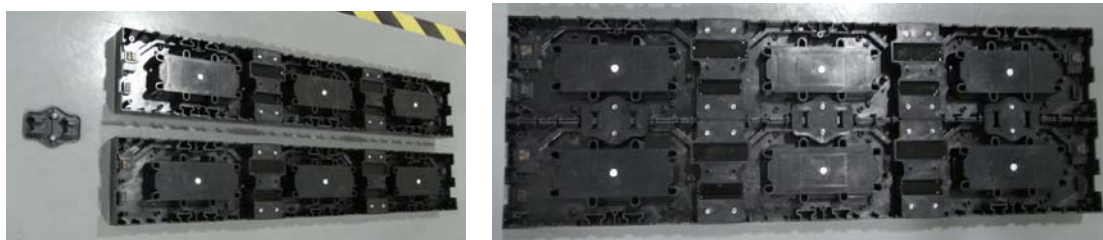
Hardware parameters			
Pixel Pitch(mm)	16mm	32mm	10mm
LED Configuration	1R1G1B	1R1G1B	1R1G1B
Pixel Density(point/m ²)	3096	977	10000
Module size(mm)	256×128	256×128	320×160
Permeability	0%	0%	0%
Box body material	PC	PC	PC
Module Weight	0.78KG	0.78KG	1KG
Display and control parameters			
Brightness(cd/m ²)	> 3500	> 2000	> 4000
Horizontal(deg)	> 120°	> 120°	> 120°
Vertical(deg)	> 120°	> 120°	> 120°
Best viewing distance(m)	15~150	30~500	10~100
Pixel matrix rules(point)	16×8	8×4	32×16
The total pixel module	128	32	512
Module area(m ²)	0.032768	0.032768	0.0512
Control way	Synchronization		
Gray level	4096 grayscale full color		
Work life (H)	50000		
Display colors(M)	16.7		
Drive way	Constant current drive		
Brightness adjustment	Software 100 or the automatic adjustment		
Frame rate (Hz)	≥60		
Refresh Rate Hz	≥300		
Electrical parameters			
Input Voltage(V)	AC 110/220	AC 110/220	AC 110/220
Max module power dissipation(W)	16W	8W	35W
Average power consumption (W/m ²)	250W	130W	300W
Max power consumption (W/m ²)	500W	260W	650W
Input frequency(Hz)	50/60	50/60	50/60
Application of environmental			
IP code	IP65	IP65	IP65
Use of the environment	Semi-outdoor	Semi-outdoor	Semi-outdoor
Operating humidity range(RH)	10% ~ 95%	10% ~ 95%	10% ~ 95%
Storage Temperature(°C)	-40°C ~ +90°C	-40°C ~ +90°C	-40°C ~ +90°C
Work Temperature(°C)	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C

4. Installation:

Modules connect by accessory (Back View):



Connect Modules (Back View):



Finish connection (Front View):

