

SPECIFICATION

Indoor LED Floor Screen Specification GIF3.91



INDUSTRY EXPERIENCE

20+
YEARS

LOAD BEARING

3000
KGS/m²

WARRANTY

2
YEARS

Main Features

- ISO9001, CE, RoHS, FCC, CCC, UL, EMC.
- Private model customized modules and cabinets.
- Screen heights can be customized.
- PC housing, anti-slip, anti-glare, wear-resistant, UV resistance.
- Maximum load capacity of 3000 KGS/m².
- Customized maintenance tool.
- Cabinet material can be selected.
- Lifespan over 100000 hours, 2 years warranty.
- Complete test reports and certificates.
- Multi-equipment linkage, better audiovisual effect.



Excellent waterproof



Super load bearing



Anti-slip



24-hour service



Quick heat dissipation



High strength



Easy to maintain



Cost effective

COUNTRY:

100+

CITY:

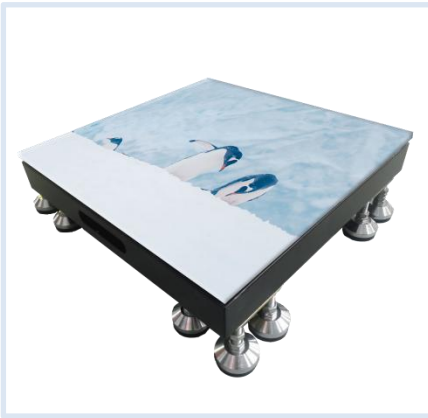
200+

PROJECT:

1000+

Product Details

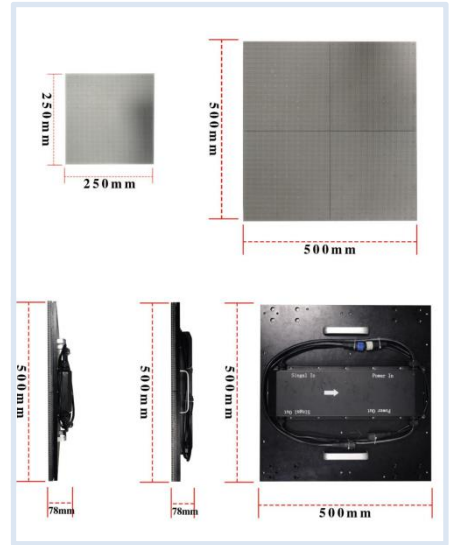
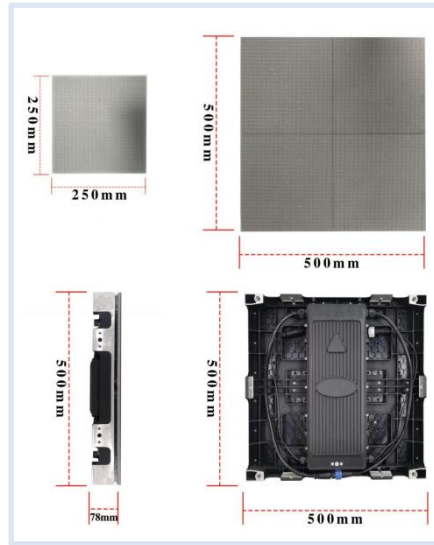
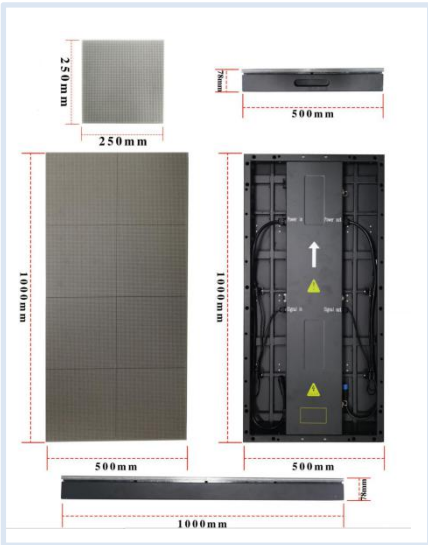
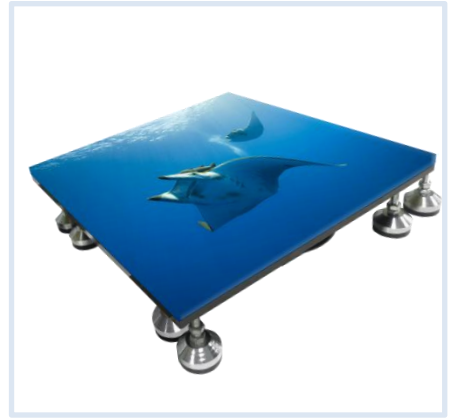
Iron cabinet:



Die-cast aluminum cabinet:



Aluminum cabinet:



Parameters

XYG-GIF3.91 Specification

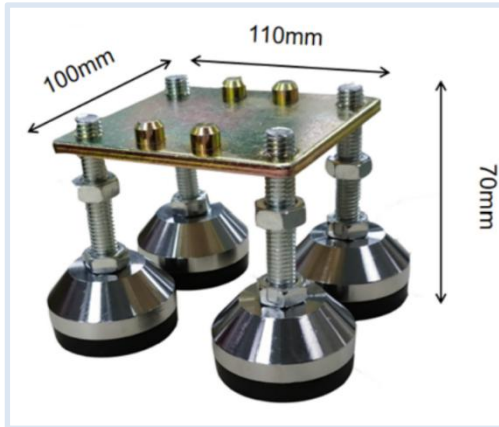
Project name		Parameters
Module Specification	Pixel composition	SMD LED 1R, 1G, 1B
	Pixel pitch	3.91mm
	Module resolution (W*H)	64*64
	Module size (mm)	250 (W) *250 (H) *16 (D)
	Module weight	0.65kg
	Pixel sharing technology	Yes
	Drive method	Constant current drive
	Scan way	16s
	Frame frequency	50&60 Hz
	Refresh @60Hz frame signal input	3840 Hz
Cabinet Specification	Contains modules qty	2(W)*2(H)、2(W)*4(H)
	Cabinet physical resolution	128(W)*128(H)、128(W)*256(H)
	Cabinet size (mm)	500(W)*500(H)*68(D) 、500(W)*1000(H)*80(D)
	Cabinet weight	11.44 kg (500(W)*500(H)*80(D)
		11.44 kg (500(W)*1000(H)*80(D)
	Floor support fitting weight	2.12kg
	Package Gross weight	8pcs/wooden carton, 192kg
		6pcs/wooden carton, 150kg
	Package size (W * H * D)	12pcs/wooden carton: 1070*680*570mm (L*W*H) Cabinet size: (500(W)*500(H)*78mm(D)
		6pcs/wooden carton:1070*680*570mm (L*W*H) Cabinet size: (500(W)*1000(H)*78mm(D)
Pixel density(sqm)	65536dots	
Protection level	front IP65, back IP43	

	Cabinet flatness	≤1mm
	White balance brightness	2500 nits (color temperature 6500K)
	Color temperature	3200—9300K adjustable
	Horizontal view	>120°
	Emit point center distance tolerance	<3%
	Brightness uniformity	≥97%
	Chromaticity uniformity	Within ±0.003Cx,Cy
	Max contrast	6000:1
	Peak consumption	800W/m ²
	Average consumption	400 W/m ²
	Power supply	AC220V (50-60Hz)
	Floor support size (L * W* H)	110 * 100* 70~100mm,height adjustable and customize
	Maintenance tools size (L * W * H)	220 * 140* 174mm
Ambient specification	Lifespan	100000 hours
	Work temperature	-20 — 55°C
	Storage temperature	-30 — 60°C
	Humidity (RH) no condensation	10 - 90%
	Storage temperature (RH) no condensation	10 - 95%
	Screen thickness	module+cabinet: 80mm, screen+floor support: 150~170mm adjustable
	Defective ratio	≤4/100000
	Unit module splicing gap	Uniformity and ≤2mm
	Best view distance	4-12m
	View angle	horizontal>120°
	Surface flatness	Max tolerance≤1mm
	Screen surface color	Uniformity 95% (white transparent or tea color)
	Brightness Uniformity	95%
Brightness	2000-2500CD/m ²	

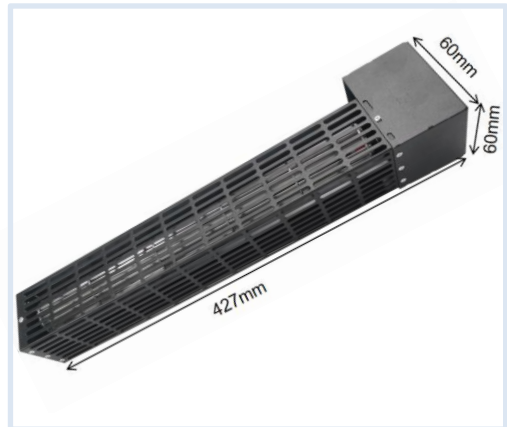
	Circuit layout	Light-driven integrated SMD technology, evenly distributed light-emitting pixels, suspended circuit board design, no stress, reasonable layout, standard and beautiful wiring, stable and reliable
	Loading bearing capacity	3 tons /m ²
		1545/N (single point)
	Friction coefficient	Static friction coefficient 0.79/Us
		Dynamic friction coefficient 0.71/UD
Certifications	CE、 FCC、 ROHS、 CCC 、 Certification of load-bearing, waterproof, heating, friction coefficient, etc.	

Dimensions:

Floor support Dimensions:



Fan Dimensions:



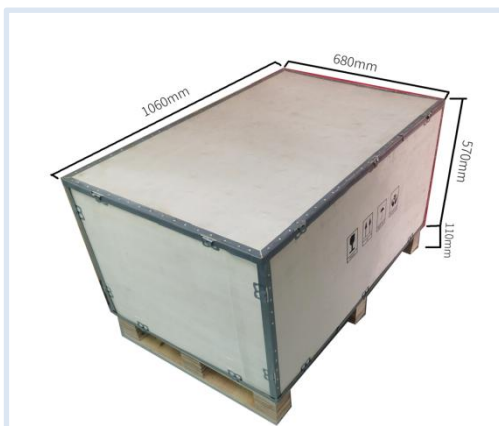
Sending box Dimensions:



Maintenance tool Dimensions:



Wooden package Dimensions:



Flight case Dimensions:

