

SPECIFICATION

Indoor LED Stairs Screen Specification
GIF4.68 stairs screen



INDUSTRY EXPERIENCE

20+
YEARS

LOAD BEARING

2000
KGS/m²

WARRANTY

2
YEARS

Main Features

- ISO9001, CE, RoHS, FCC, CCC, UL, EMC.
- Private model customized modules and cabinets.
- PC housing, anti-slip, anti-glare, wear-resistant, UV resistance.
- Maximum load capacity of 2000 KGS/m².
- Customized maintenance tool.
- 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:

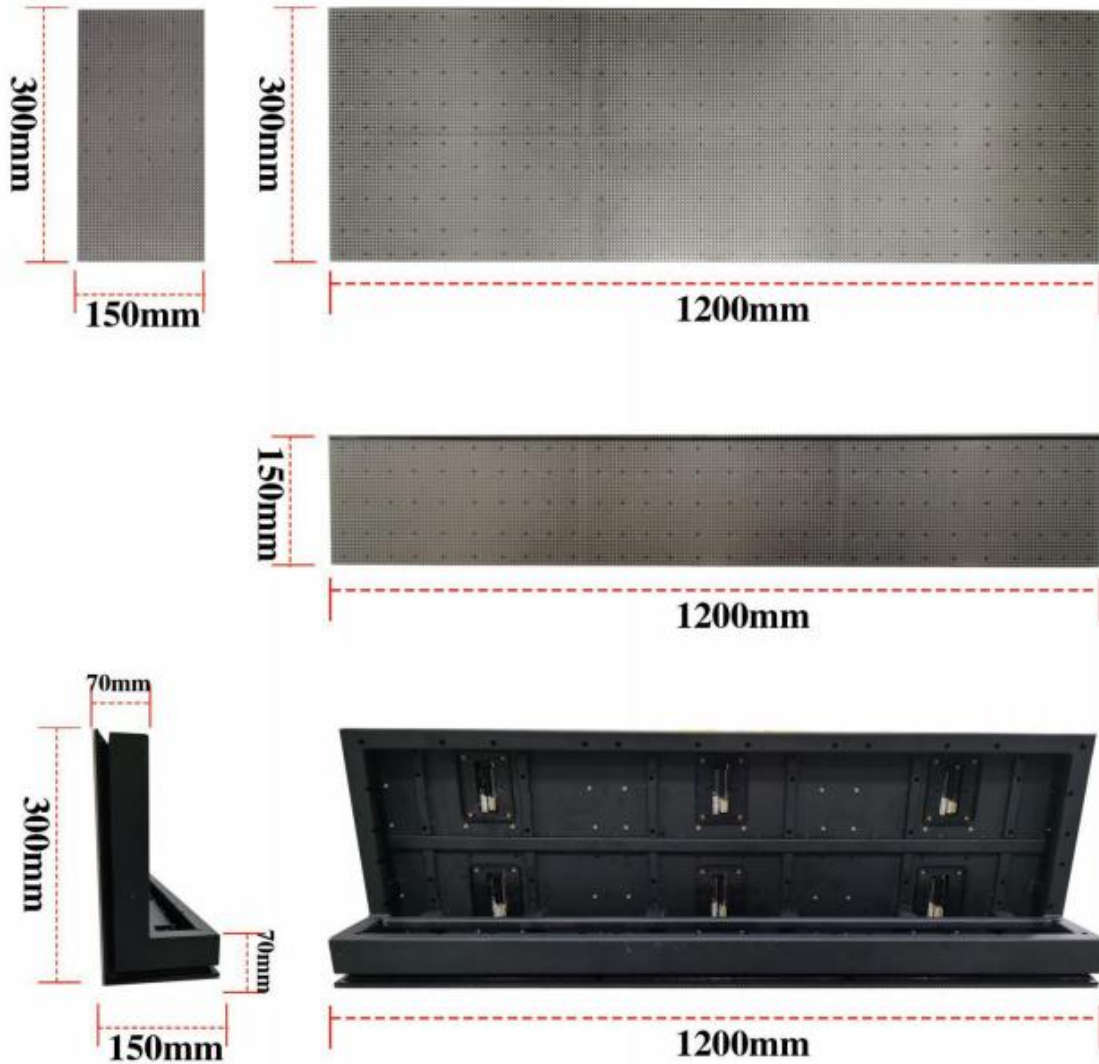
200+

PROJECT:

1000+

Product Details

Iron cabinet:



Parameters

XYG-GIF4.68 Stairs Parameters

Project		Parameters
Specification	Pixel composition	SMD LED 1R, 1G, 1B
	Pixel pitch	4.68 (W)*4.68 (H)
	Module resolution (W*H)	64×32
	Module size (mm)	300 (W) *150 (H) *18 (D)
	Module weight	2.1
	Cabinet size (mm)	Top view size:1200(W)*300(H)*88(D)
		Side view size:1200(W)*150(H)*88(D)
	Weight (kg/Cabinet; kg/m ²)	30; 55
	Weight (kg/Floor support; kg/m ²)	2; 12
	Weight (kg/Outer packaging+cabinet)	6 in 1, 150
Outer packaging (W * H *D)	6 in 1, Specification: 1270*680*480mm(W*H*D)	
Pixel density (dot/m ²)	45796	
Protection level	Indoor (Front IP65, Back IP43)	
Cabinet flatness (mm)	≤1	
White balance brightness (nits)	Indoor≥2000	
CCT (K)	3200—9300 adjustable	

	Horizontal perspective (°)	120
	Center distance deviation of luminous point	<3%
	Brightness uniformity	≥97%
	Chromaticity uniformity	Within ±0.003Cx,Cy
	Maximum contrast	6000:1
	Peak power consumption (W/Cabinet; W/m ²)	400 ; 1100
	Average power consumption (W/cabinet; W/m ²)	240 ; 666
	Power requirements	AC220V (50-60Hz)
Processing performance	Pixel sharing technology	Yes
	Drive way	Constant current drive
	Driving method	8s
	Frame change frequency (Hz)	50&60
	Refresh rate (Hz) @60HzFrame rate signal source	≥3840
	Lifespan (hrs)	100,000
	Working temperature (°C)	-20 — 55
	Storage temperature (°C)	-30 — 60
	Humidity (RH) no condensation	10 - 90%
	Storage temperature (RH) no condensation	10 - 95%
	Screen thickness(mm)	Module+cabinet: 80, Screen+floor support: 150~170 adjustable or customized
	Defective ratio	≤4/100000
	Unit module splicing gap(mm)	Uniformity and ≤2mm

	Best view distance (m)	3-15m
	View angle (°)	horizontal>120°
	Surface flatness(mm)	Max tolerance≤1mm
	Screen surface color	Uniformity 95% (white transparent or tea color)
	Brightness Uniformity	95%
	Brightness (cd/m ²)	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	2tons/m ²
		1545/N (single point)
	Friction coefficient	Static friction coefficient 0.79/Us
		Dynamic friction coefficient 0.71/UD