

Product	P2.5 indoor full color LED display
Module size	160*160mm
Pixel density	160000dots/m <sup>2</sup>
LED lamp	SMD2121
Module resolution	64*64
Module consumption	20W/pcs
Viewing distance	2.5-15m
Max power consumption	800W/m <sup>2</sup>
Standard cabinet size	640*640mm
Drive mode	1/32scan
Brightness	≥1500cd/m <sup>2</sup>
HUB mode	HUB75
Drive IC	MBI5124/FM5124
Frame frequency	≧60Hz/s
Refresh rate	≧360Hz/s
MTTF	>5000 hours
Life time	>100,000 hours
Defect rate	<0.0001

Video signal input	RF, S-video, RGB, RGBHV, YUV, YC, composition	
Temperature range	Storage	-20 to 65°C
	Working	-20 to 50°C
Gray scale/color	4096 grades for R ,G and B	
Display	≥16.7M colors	
Working voltage	110/220V AC	
Viewing angle	Horizontal	140°
	Vertical	140°
Display content	videos, pictures and graphics	
Operating humidity	10-90%	
Storage humidity	10-90%	
Continue working time	24 hours	
Control mode	synchronization/asynchronization	
Warranty	2 years	
Module weight	0.25KG/PCS	
Delivery time	7-15 days	

**HELILAI** indoor P2.5 full color LED display using SMD SMD SMD paste, mainly composed of three colors of red, green and blue; each square meter has 160,000 pixels, each pixel point spacing between 2.5mm; Scan mode for the 32, the power consumption per square meter is about 350W.



**Advantages:**

- Aluminum cabinet, die-casting cabinet can be selected.
- Easy to disassemble and assemble.
- Special design for light weight, less volume.
- Good heat dissipation.
- High refresh, high definition, vivid picture effect.

Excellence: seamless splicing, high resolution, true reproduction of the image, color uniformity, high contrast, clear and sharp picture;

Rich in content: display text, charts, images, animation, video information;

Flexible: can be arbitrarily arranged by the user display mode;

Large amount of information: the information displayed is not restricted;

Excellent viewing angle: 140° viewing angle, horizontal distribution and height difference between the larger environment are suitable;

Reliability: the use of distributed scanning technology and modular design technology, reliability, stability, higher;

Quality assurance: mining support before and after maintenance, easy installation, life expectancy of up to 10 years;

Easy to use: ultra-thin box, easy to transport and handling.

