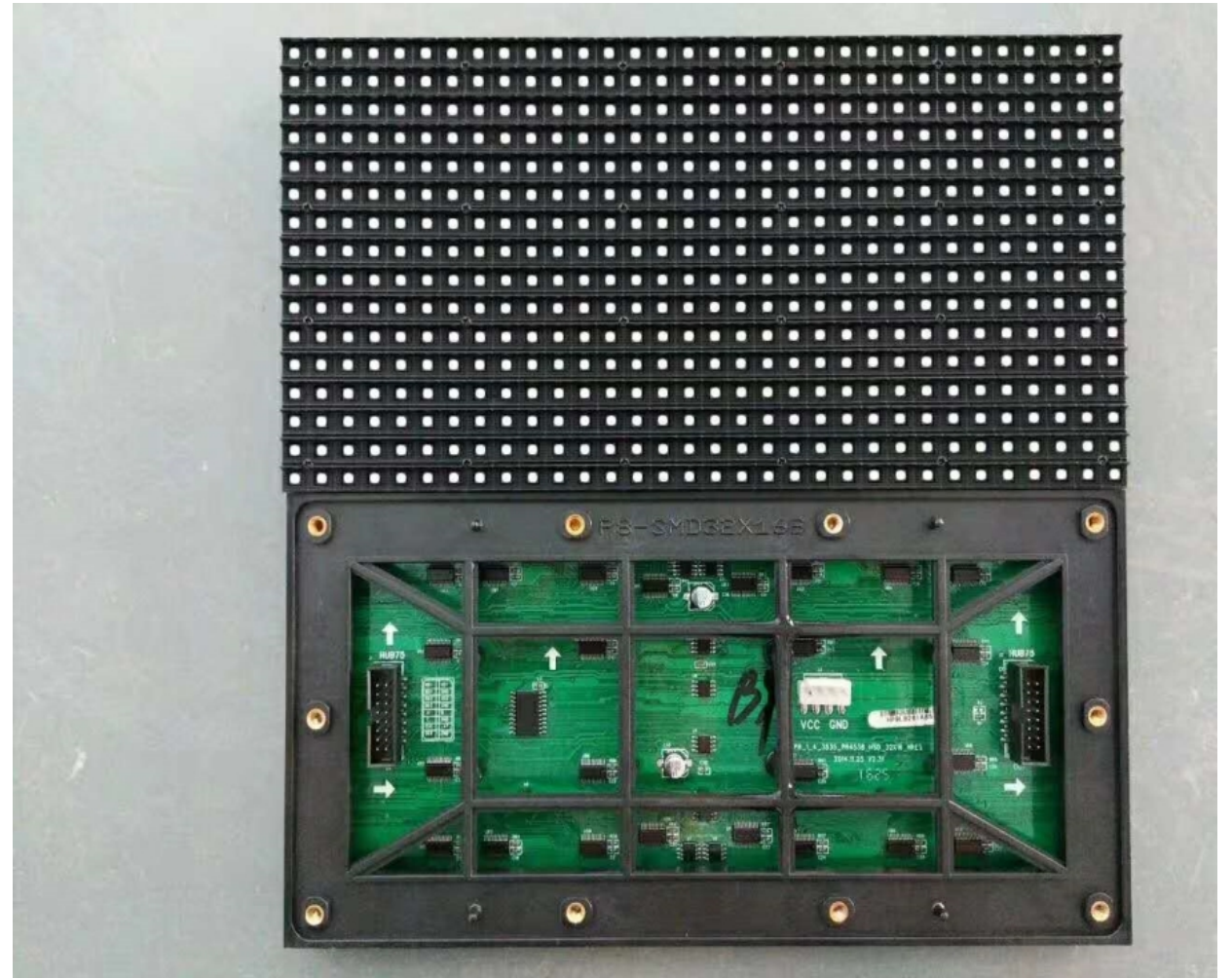


Product	P8 outdoor SMD full color LED module
Module size	256*128mm
Pixel density	15625dots/m²
LED lamp	SMD3535
Module resolution	32*16
Module consumption	30W/pcs
Viewing distance	8-180m
Max power consumption	950W/m²
Standard cabinet size	768*768mm
Drive mode	1/4scan
Brightness	≥6000cd/m²
HUB mode	HUB75
Drive IC	FM5020/SM16107
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℃
	Working	-20 to 50℃
Gray scale/color	4096 grades for R ,G and B	
Display	≥16.7M colors	
Working voltage	110/220V AC	
Viewing angle	Horizontal	120°
	Vertical	120°
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	0.33KG/PCS	
Delivery time	7-15 days	

Today's society, the rapid development of the case, outdoor LED large screen applications will be more and more widely, but the quality of uneven, leading to frequent accidents, then how do we judge the outdoor LED is good or bad?

In the LED display, the most important is the LED lamp beads, and the lamp beads is good or bad impact on the quality of LED display. LED lamps is a full color screen machine used in the largest number of key devices, Each square meter will use thousands to tens of thousands of lamps, lamps are also the main body of the whole screen optical display performance, directly affect the audience's evaluation of the display, lamps in the overall cost of the display is also the largest proportion, ranging from 30% to 70%. The importance is immediately highlighted.



In the field of LED display, the most important one is the brightness of the index, in the high brightness requirements, the heat will become a big problem, Cooling in the LED field whether lighting or display is a relatively long problem. Our product cooling effect has become a hard target.

