

P3 outdoor LED Module Specification

Shenzhen Weishixin Technology Co., Ltd.

Unit Module	Item:	Parameter	
	Model:	P3 outdoor LED Module	
	Pixel Pitch:	3mm	
	Pixel configuration:	3in1 (1R1PG1B)	
	Module Size:	192 *192mm	
	Module Resolution:	64(W) * 64dots(H)	
	Module Thickness:	16MM	
	Module Weight:	0.31 KG	
	Package LED mode:	SMD2121	
	Max Power:	25W	
	Pixel Density:	111111 dots / SQM	
	Driving Method:	Constant Current Driving	
	Scan Method:	1/32 scan	
	Interface Way:	HUB 75	
	Brightness:	≥ 5500CD /SQM	
Unit Cabinet	Cabinet Size:	576 * 576mm (Customize)	
	Cabinet Composing:	9pcs	
	Power Supply Mode:	5V/40A or 5v60A	
	Cabinet Resolution:	192 * 192dots	
	waterproof level	IP65	
	Optimal Viewing Distance:	3-150M (according to the big screen size)	
	Optimal Viewing Angle:	Horizontal angle: 140 degree; Vertical angle: 140 degree	
	Environment Temperature:	Storage: -40 degree ~ +85 degree Work: -20 degree ~ +60 degree	
	Relative Humidity:	10% ~ 95%	
Power	Operating Voltage:	AC:100V~120V AC:220~240V	
	Average Power:	≤ 250W/SQM	
	Max Power Consumption:	≤ 500W/SQM	
Other Technical Parameter	Driving Device:	IC Constant Current Driving	
	Refresh Rate:	≥ 7680Hz	
	Gray/Color:	RGB each 256 grade, can display 16.7color	
	MTPF:	≥ 100000hours	
	Power Switch:	Automatic Switch	