

P1.953 indoor LED Module Specification

Shenzhen Weishixin Technology Co., Ltd.

Unit Module	Item:	Technical Parameter
	Model:	P1.953
	Pixel Pitch:	1.953mm
	Pixel configuration:	3in1 (1R1G1B)
	Module Size:	250*250mm
	Module Resolution:	128(W) *128dots(H)
	Package LED mode:	SMD1515
	Max Power:	40W
	Pixel Density:	262144dots / SQM
	Driving Method:	Constant Current Driving
	Scan Method:	1/32scan
	Interface Way:	HUB75
	Brightness:	≥500CD /SQM
Unit Cabinet	Cabinet Size:	500*500mm 500*1000mm (Customize)
	Cabinet Composing:	4pcs/8pcs
	Power Supply Mode:	5V/40A or 5v60A
	Cabinet Resolution:	256*256dots/256*512dots
	Viewing Distance:	2-120M (according to the big screen size)
	Optimal Viewing Angle:	Horizontal angle: 140 degree; Vertical angle: 120 degree
	Environment Temperature:	Storage: -20 degree ~ +55 degree Work: -20 degree ~ +55 degree
	Relative Humidity:	10% ~ 90%
Power	Operating Voltage:	AC:100V~120V AC:220~240V
	Average Power:	≤300W/ SQM
	Max Power Consumption:	≤600W/SQM
Other Technical Parameter	Driving Device:	IC Constant Current Driving
	Refresh Rate:	≥7680Hz
	Gray/Color:	RGB each 256 grade, can display 16.7M color
	MTPF:	≥ 100000hours
	Power Switch:	Automatic Switch
	Blind Rate:	0.003%