

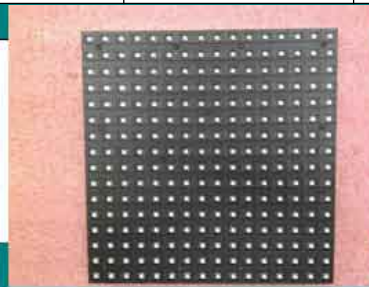
# Indoor SMD 3 in 1 Full Color P10 mm Iron fixed LED display

## LED Parameters

No.	Item	Luminous Intensity	Viewing Angle(H/V)	Wavelength	Test Condition
1	Red LED	300-500nm	140°/140°	620-630nm	25℃,20mA
2	Green LED	1300-1500nm	140°/140°	520-535nm	25℃,20mA
3	Blue LED	250-500nm	140°/140°	465-475nm	25℃,20mA

## Module Specifications

1	Pixel Pitch	10 mm
2	Pixel Configuration	SMD 3528 ,3 in1
3	Module Resolution	16x16dots
4	Module Pixles	256dots
5	Module Size	160x160 mm



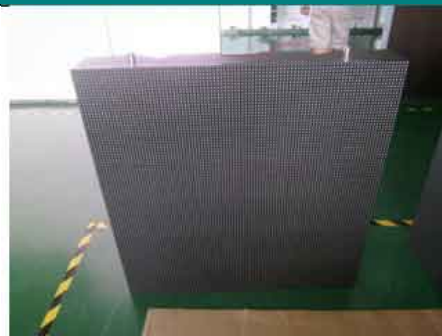
## Cabinet Specification

1	Cabinet Size(W*H*D)	960x960x150 mm
2	Cabinet Resolution	96*96dots
3	Module Quantity	36 pcs
4	Cabinet Pixels	9216 dots
5	Pixel Density	10000dots/m2
6	Average Power Consumption	280W/m2
7	Max. Power Consumption	650W/m2
8	Material	Iron fixed
9	Cabinet Weight	48 KG/cabinet



## Screen Parameters

1	Screen Area	5.76(W)x2.88(H)=16.59 sqm
2	Whole Screen Resolution	576(w)x288(H)=165888 dots
3	Cabinet Quantity	6(W)x3(H)=18 cabinets
4	Brightness	≥1500cd/m²
5	Brightness(Max./Min.)	1.2:1
6	Driving Method	1/4 scan current driving
7	View Angle	Horizontal 140° Vertical 140°
8	Optimal Viewing Distance	10-200 m
9	Brightness Control	16bit
10	Fresh frequency	1000 Hz
11	Frame Frequency	50 -- 60Hz
12	Input Voltage	AC220V/110V±10% ,50Hz
13	Defects Rate	≤0.00001
14	Power Consumption	Max: 650W/m² Average: 280W/m²
15	Screen weight	≤55kg/m²
16	MTBF	>10,000 hours
17	Life span	≥100,000 hours
18	Module Display Brightness Uniformity	<3%
19	Earth Leakage Current	<3mA
20	Protective Grade	For Indoor using
21	Temperature-operating	- 20℃~65℃
22	Humidity-operating	10%~95%
23	Controlling system	LINSN
24	Operating System	Windows98/me/2000/NT/XP/Windows 7



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