

P2.5 indoor LED Screen

Technical Parameters		
Module		
1	Pixel Pitch	2.5mm
2	Pixel Configuration	1R 1G 1B
3	LED	SMD2121 ,Hongsheng
4	Wave length(nm)	R:618~623,G:521~524,B:464~467
5	Module Resolution	128dots X 64dots
6	Module Pixles	8192dots
7	Module Size	320mm x160mm
8	IC brand	SW16388/FM6363
Screen		
1	Aver. Power Consumption	280W/m2
2	Max. Power Consumption	450W/m2
3	Density(pixels/m2)	160000dots/sqm
4	White Balance Brightness	≥600 cd/m2,adjustable
5	Color Temperature	5000K~9300K
6	Brightness Adjusted	Manual or Auto-adjustment
7	Best View distance(m)	2~200m
8	Driving mode	Constant current, 1/32 duty
9	Gray Grade	4,096 levels each color
10	Refresh Frequency	3840Hz
11	Signal interface	DVI
12	Driving I.C	SW16388/FM6363
13	Input signal	Video:PAL,NTSC,,Option:VGA etc
14	Display Format	800*600,1024*768,1280*1024
15	Screen weight	≤30kg/m ²
16	MTBF	>50,000 hours
17	Life span	≥100,000 hours
18	Module Display Brightness Uniformity	<3%
19	Earth Leakage Current	<3mA
20	Protective Grade	IP43
21	Temperature-operating	- 40°C~60°C
22	Humidity-operating	10% ~ 95%
23	Controlling system	Nova
24	Operating System	Windows98/me/2000/NT/XP
25	Maintainance way	Back-maintainance, Module displaced

