



## 10 mm Technical Specification

### Module Specifications

1	Pixel Pitch	10m m
2	Pixel Configuration	1R1G1B
3	Module Resolution	32x32
4	Module Pixles	1024dots
5	Module Size	320*320m m

### Cabinet Specification

1	Cabinet Size(W*H*D)	640*640*95m m
2	Cabinet Resolution	64*64dots
3	Module Quantity	4 pcs
4	Cabinet Pixels	4096dots
5	Material	die-cast alum inum

### Screen Parameters

1	Brightness	≥ 8200 <b>cd</b> /m <sup>2</sup>
2	Pixel Density	10000dots/m <sup>2</sup>
3	Driving Method	Constant Driving 1/4
4	View Angle	Horizontal 120° Vertical 60°
5	Optimal Viewing Distance	≥ 10M
6	Brightness Control	Red,Green and Blue 256 Grade/Each
7	Refresh requency	≥ <b>900Hz</b>
8	Frame Frequency	50 -- 60Hz
9	Input Voltage	AC220V/50Hz or AC110V/60Hz
10	Defects Rate	=0.00001
11	Power Consumption	Average: 350W/m <sup>2</sup> Max: 700W /m <sup>2</sup>
12	Screen weight	≤ 17kg/cabinet
13	MTBF	>10,000 hours
14	Life span	=100,000 hours
15	Earth Leakage Current	<3mA
16	Protective Grade	IP65
17	Temperature-operating	- 30°C ~ 60°C
18	Humidity-operating	10% ~ 95%
19	Controlling system	L in sn
20	Operating System	Windows98/2000/NT/XP/2007