



# VIVISOMA CO.,LIMITED

## SOMA1.9 SPECIFICATION REPORT

Module Specifications		
1	Pixel Pitch	1.9mm
2	Pixel Configuration	SMD1515
3	Module Resolution	80*90
4	Module Size	152mm*171mm
Cabinet Specifications		
1	Cabinet Size(W*H*D)	608*342mm*65mm
2	Cabinet Resolution	320*180
3	Module Quantity	8pcs
4	Material	Die-Casting Aluminum
Screen Parameters		
1	Brightness	$\geq 2000\text{cd/m}^2$
2	Pixel Density	277008dots/m <sup>2</sup>
3	Driving Method	1/45
4	View Angle	Horizontal 140 °Vertical 140 °
5	Best Viewing Distance	2m-18m
6	Brightness Control	Adjustment 4096Grade/each
7	Fresh requency	4000Hz max
8	Frame Frequency	60--85Hz
9	Input Voltage	AC220V/50Hz or AC110V/60Hz with PSE standard
10	Defects Rate	$\leq 0.00001$
11	Power Consumption	Average330W/M <sup>2</sup> Max:680W/M <sup>2</sup>
12	Screen weight	40kg/m <sup>2</sup>
13	MTBF	>10,000hours
14	Life span	$\geq 100,000$ hours
15	Earth Leakage Current	<3mA
16	IP rate	IP43
17	Temperature-operating	- 20℃ ~ 60℃
18	Humidity-operating	10% ~ 95%
19	Controlling system	Nova
20	Operating System	Windows98/me/2000/NT/XP

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***Thank You For Your Business!***