

# Specifications

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## Shenzhen Junduoli Enterprise Group

No.	Item	Parameter
1	Pixel pitch	25 mm
2	Pixel configuration	2 R, 1 G ,1 B
3	Pixel density	1600/m <sup>2</sup>
4	Brightness	> 4500cd/m <sup>2</sup>
5	Brightness adjustment	256 grade brightness adjusting
6	Scan method	Static latching
7	Drive methods	Constant current drive / Static Latching
8	Horizontal View angle	>110 degrees
9	Module Display Brightness Uniformity	< 5%
10	Best watching distance	10-150 m
11	Grey scale	Homochromy 12bit

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12	Display colors	36 bit color
13	Change Frame Speed	60 frame/second( data collecting speed)
14	Refresh Frame Frequency	360HZ(no shake when taking video by camera)
15	Control method	Synchronization control
16	Ingress protection F-R	IP65 in front,on the back is IP43
17	Data transfer	Parallel RS 422
18	Lifetime	> 100000 hours
19	Defects rate	≤0.00001(reference standard<0.0001)
20	Power supply	AC220V/50HZ or AC110V/60HZ
21	Power consumption	Max power: 650w/m <sup>2</sup> ; Avg. power: 300w/m <sup>2</sup>
22	Color Temperature adjustment	Brightness of R,G,B adjustable by the software 256 grades, Color temperature adjustable according to requirement
23	Screen weight	Around 65KG/cabinet
24	Effective Communication Distance (Without relay)	Unshielded twisted pair,net line transmission distance 100m, max transmission distance 130m. Multi-mode Optic fiber transmission distance 500m;Single-mode optic fiber transmission distance 10km.
25	MTBF	>10000 hours
26	Earth Leakage Current	< 2mA
27	Operating temperature	—20centigrade--+60centigrade
28	Operating humidity	10%—95%RH
29	Systems operating platforms	WINDOWS □ WIN95,WIN98,WIN2000,WINXP □