

MAIN TECHNICAL PARAMETERS FOR INDOOR LED DISPLAY (PITCH3.9)

SPECIFICATION		
1	Pixel Pitch	3.9mm
2	LED type	SMD2020
3	Module configuration	1R1G1B
4	Module Resolution	64dots X 64dots
5	Module Pixles	4,096dots
6	Module Size	250mm X 250mm
1	Cabinet Size(WXHXD)	1000 x 500mm
2	Cabinet Resolution	256 x 128
3	Pixel Density	65,536 dots/m2
4	Average Power Consumption	235W/sq.m
5	Max. Power Consumption	600w/sq.m
6	Cabinet Material	Die-casting aluminum with corner protection
7	Cabinet service	back
8	Cabinet Weight	13kgs
1	White balance Brightness	≥1,000cd/m2
2	Brightness control	by software
3	Driving Method	Static constant current 1/13 scan
4	View Angle	Horizontal 160° Vertical 160°
5	Optimal Viewing Distance	2m ~ 500m
6	ventilating device	aluminum
7	Grey Grade	65,536 levels for each color
8	Refresh rate	>7,680Hz
9	Input Voltage	AC110v / 220v 50HZ/60HZ
10	Frame rate	>60 frames/sec
11	Defects Rate	≤0.00001
12	Available color palette	16,777,216 (RGB 14 bit control)
13	MTBF	>100,000 hours
14	Protective Grade	IP43