

Indoor Small Pixel Pitch LED Display Screen Specifications

Module	Model	P1.25	P1.56	P1.667	P1.875	P1.923	P2
	Pixel Pitch	1.25mm	1.56mm	1.667mm	1.875mm	1.923mm	2mm
	Pixel Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Module Size	200*150mm	200*150mm	200*150mm	240*120mm	200*150mm	256*128mm
	Module Resolution	160*120	128*96	120*90	128*64	104*78	128*64
	Module Weight	0.2kg	0.27kg	0.27kg	0.35kg	0.18kg	0.29kg
	Scan Method	1/30S	1/32S	1/30S	1/32S	1/26S	1/32S
	LED Package	SMD1010	SMD1010	SMD1010	SMD1515	SMD1515	SMD1515
Cabinet	Cabinet Size	400*300mm	400*300mm	400*300mm	480*480mm	400*300mm	512*512mm
	Cabinet Resolution	320*240	256*192	240*180	256*256	208*156	256*256
	Cabinet Materials	Die-casting Aluminum					
	Cabinet Weight	5±0.1KG	5.12±0.05KG	3.83±0.05KG	6.7±0.05KG	3.83±0.05KG	7.18±0.05KG
	Pixel Density	640000 pixels/m2	409600 pixels/m2	360000 pixels/m2	284444 pixels/m2	270422 pixels/m2	250000 pixels/m2
	Brightness	800cd/m2	1000cd/m2	1000cd/m2	1000cd/m2	1000cd/m2	1000cd/m2
	Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	2880Hz
	Grey Scale	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
	View Angle	V160°/ H140°	V160°/ H140°	V160°/ H140°	V160°/ H140°	V160°/ H140°	V160°/ H120°
	Best Viewing Distance	1~15m	1~20m	1~25m	1~28m	1~30m	2~32m
	Power Supply Model	5V/40A	5V/40A	5V/40A	5V/40A	5V/40A	5V/40A
	Avg.Power Consumption	<300W/m2	<300W/m2	<250W/m2	<200W/m2	<200W/m2	<200W/m2
	Max.Power Consumption	<600W/m2	<600W/m2	<600W/m2	<400W/m2	<400W/m2	<400W/m2
Technical Parameters	Operating Power Source	AC 100-240V					
	Working Environment	-20℃~50℃, 10%-90% RH					
	Storage Environment	-40℃~60℃, 10%-90% RH					
	Operating System	Win98/2000/NT/XP/Win7/Win10					
	Video Signal	RF,S-Video,RGB,RGBHV,YUV,YC,COMPOSITION,VGA,DVI,HDMI,SDI,etc					
	Control System	PCTV (optional)+DVI card+Main control card+Optical fiber transmission(optional)					
	Portecting Rating	IP43					
	MTBF	≥ 5000hours					
	Life Span	75000~100000hours					
	Service	Front / Rear Maintenance					
	Warranty	2Yrs					