

Indoor Display Specification

Pixel Pitch (mm)	5	6	7.62	8	10	10
Lamp	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	led lamp
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel density	40000	27777	17222	15625	10000	10000
Cabinet Dimension (W*H)	640*480	768*576	731.52*731.52	768*768	800*800	800*800
Cabinet Resolution (W*H)	128*96	128*96	96*96	96*96	80*80	80*80
Module Dimension (W*H)	160*160	192*192	121.92*121.92	128*128	160*160	160*160
Module Resolution (W*H)	32*32	32*32	16*16	16*16	16*16	16*16
Viewing angle (H/V)	140/70	140/70	140/70	140/70	140/70	120/60
Best Viewing Distance (m)	3----20	5----25	8---28	8----28	10----35	10----35
Brightness	≧ 1500	≧ 1500	≧ 1600	≧ 1600	≧ 1450	≧ 1600
Max Power consumption(w/m2)	1350	1490	1630	1570	1100	1050
Drive Type	1/8	1/8	1/4	1/4	1/4	1/4
Color processing	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
Refresh rate	480HZ	480HZ	480HZ	480HZ	480HZ	480HZ
Data Transmission	CAT 5/ Optic Fiber					
Image source	S-Video,PAL/NTSC					
Format	Video compatibility DVI,VGA, composite					
Brightness	adjustment 256RGB/Auto 8					
Control system	PCTV+DVI+CARD+FIBER					
Lifetime	100000 Hrs					
MTBF	5000 Hrs					
IP rate						
Working voltage	220V/110					
Working temperature(℃)	-20-65					
Working Humidity	10%-95%					