

### Outdoor Display Specification

Pixel Pitch (mm)	8	10	12	16	20	25
Lamp	SMD 3 IN 1	LED lamp	LED lamp	LED lamp	LED lamp	LED lamp
Pixel configuration	1R1G1B	1R1G1B	2R1G1B	2R1G1B	2R1G1B	2R1G1B
Pixel density	15625	10000	6944	3906	2500	1500
Cabinet Dimension (W*H)	768*768	800*800	960*960	1024*768	1280*960	800*800
Cabinet Resolution (W*H)	96*96	80*80	80*80	64*48	64*48	32*32
Module Dimension (W*H)	128*128	160*160	192*192	256*128	320*160	200*200
Module Resolution (W*H)	16*16	16*16	16*16	16*8	16*8	8*8
Viewing angle (H/V)	140/70	120/60	120/60	120/60	120/60	120/60
Best Viewing Distance (m)	8----28	10----35	12----40	15----60	20----70	25----85
Brightness	≧ 5000	≧ 5500	≧ 8000	≧ 7000	≧ 6000	≧ 5500
Max Power consumption(w/m2)	980	1050	1650	1650	1350	850
Drive Type	1/4	1/4	1/4	Static	Static	Static
Color processing	16 bit	16 bit	48 bit	48 bit	48 bit	48 bit
Refresh rate 480HZ	Refresh rate 480HZ	Refresh rate 480HZ	Refresh rate 480HZ	Refresh rate 480HZ	Refresh rate 480HZ	Refresh rate 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	Front IP65/ Reat IP43 or 54					
Working voltage	220V/110					
Working temperature(℃ )	-20-65					
Working Humidity	10%-95%					