

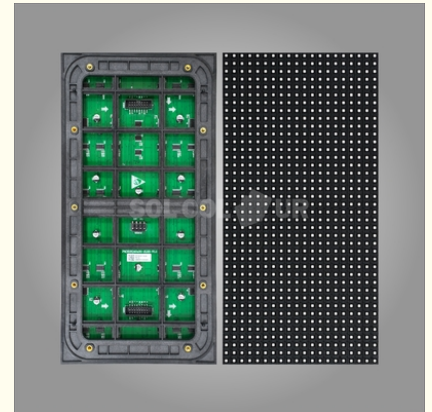


1920Hz-7680Hz Outdoor LED Display Module IP65 Low Power Consumption

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Sol-colur
- Certification: CE/FCC/ROHS/ISO
- Model Number: P2.5/P3/P3.076/P4/P5/P5.92/P6.667/P8/P10
- Minimum Order Quantity: 1sqm
- Price: Negotiated
- Packaging Details: Flight case, Wooden case
- Delivery Time: 10 working days after receiving deposit
- Payment Terms: L/C, T/T
- Supply Ability: 5000sqm/month



Product Specification

- LEDs Brand: Nationstar/Kinglight/Ruisheng/Mulinsen/specified
- Refresh Rate: 1920Hz-7680Hz
- Protection Level: IP65
- Max. Power Consumption: $\leq 900\text{w/m}^2$
- Ave. Power Consumption: $\leq 300\text{w/m}^2$
- Viewing Angle: 110°
- Uasge: Outdoor
- Work Voltage: $\text{AC}220\text{V} \pm 10\%$
- Maintenance: Front/Rear
- Lifespan: 100000(Hours)
- Highlight: **7680Hz Outdoor LED Display Module, Outdoor LED Display Module IP65, 7680Hz led screen module**

Product Description

Product features:

1. Original "cold screen" technology, stable and 60% lower than conventional, effectively controls temperature rise, and screen operation is more stable
2. Low power consumption, true energy saving, saving about 70% of electricity, high-efficiency energy-saving driver IC, reducing circuit drive loss and reducing operating costs
3. CNC precision-processed magnesium aluminum cabinet, 22KG/m² lighter than traditional iron cabinet, 8KG/m² lighter than die-cast aluminum cabinet
4. Fully sealed magnesium aluminum cabinet design, waterproof, dustproof, anti-corrosion, flame retardant, anti-ultraviolet protection level up to IP65

Product technical specifications:

Item	Specification								
Model	P2.5	P3	P3.076	P4	P5	P5.92	P6.667	P8	P10
Pitch	2.5mm	3mm	3.076mm	4mm	5mm	5.92mm	6.667mm	8mm	10mm
LEDs	SMD1415	SMD1415	SMD1415	SMD1921	SMD2727	SMD2727	SMD2727	SMD3535	SMD3535
Module size	320*160	192*192	320*160						
Scan	16S	16S	13S	10S	8S	7S	6S	5S	2S
Resolution	128X64	64X64	104X52	80X40	64X32	54X27	48X24	40X20	32X16
Pixel density(dot/m²)	160000	111111	90000	62500	40000	28476	22201	15625	10000
IP rate	IP65								
Maintenance	Rear			Front/Rear					
White balance brightness(cd/m²)	4500	4500	4500	4500 5000	5500	5500	5500	5000 5500	6000 6500
Horizontal viewing angle	110°								
Vertical viewing angle	110°								
Max. power consumption	≤900W/m²	≤900W/m²	≤780W/m²	≤740W/m²	≤760W/m²	≤780W/m²			
Ave. power consumption	≤300W/m²	≤300W/m²	≤250W/m²	≤230W/m²	≤240W/m	≤250W/m²			
Work voltage	AC220V±10%								
Refresh rate	≥3840			≥1920					
Lifespan	100000(Hours)								
Operating temperature	-20℃~+65℃								
Storage temperature	-35℃~+80℃								
Operating humidity	10~90%RH								
Storage humidity	10~95%RH								



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