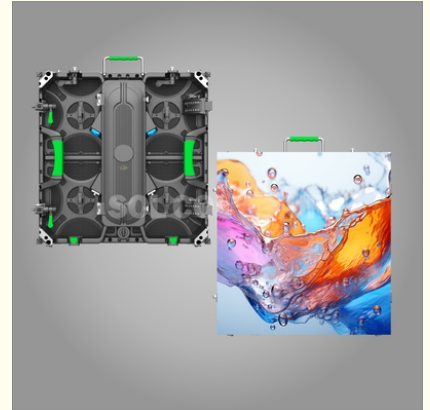# Die Casting Aluminum Cabinet LED Rental Display Indoor High Toughness
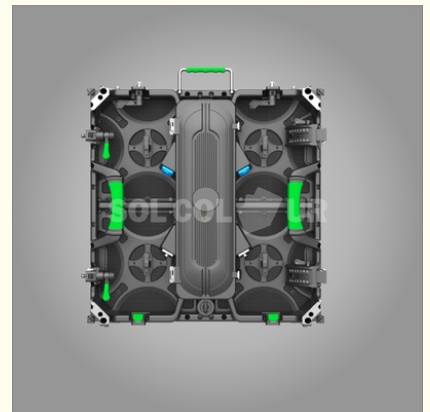
Basic Information

- Place of Origin: China
- Brand Name: Sol-colur
- Certification: CE/FCC/ROHS/ISO
- Model Number: P2.604/P2.976/P3.91/P4.81
- 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/speci
- Refresh Rate: 3840Hz-7680Hz
- Brightness: 600-1000 Cd/m2
- Maintenance Methods: Rear & Front
- Module Size: 250*250mm
- Cabinet Size: 500*500mm
- Cabinet Material: Die Casting Aluminum
- Cabinet Weight: 7 Kg
- Protection Level: IP30
- Max. Power Consumption: ≤700W/
- Ave. Power Consumption: ≤200W/
- Gray Level: 14 Bits-16 Bits
- Installation: Hanging/ Ground
- Highlight: **Aluminum Cabinet LED Rental Display**,
                            LED Rental Display 2.976mm,
                            High Toughness LED Rental screen

Product Description

Product features:

1. Featuring multiple protections, the thin die-cast aluminum housing ensures reduced maintenance, strong toughness, high precision, and resistance to deformation.

2. The average power consumption reaches just 200W, making it both energy-saving and eco-friendly.

3. 120 degree super wide viewing angle

4. Rich, delicate colors and clear, natural visuals are achieved through RGB deep grayscale processing.

5. Disassembly and assembly are convenient and quick.
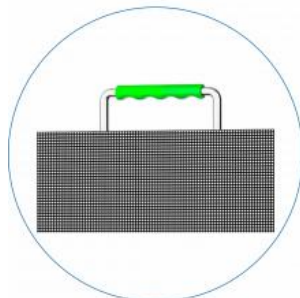
Product technical specifications:

Item	Parameter	Specification			
Module parameters	Pitch	2.604mm	2.976mm	3.91mm	4.81mm
	Module resolution	96*96 dots	84*84 dots	64*64 dots	52*52 dots
	Module size	250x250mm			
	Module weight	≤0.55 KGS			
	Pixel density	147456 dots/	112896 dots/	65536 dots/	43264 dots/
Cabinet parameters	Cabinet size	500x500mm			
	Cabinet flatness	≤1.0mm			
	Cabinet material	Die casting aluminum			
Cabinet parameters of screen	Module quantity for 1 cabinet	2*2=4 PCS			
	Cabinet resolution	192*192 dots	168*168 dots	128*128 dots	104*104 dots
	Cabinet + Module weight	7.0 KGS			
	Maintenance methods	Rear/Front			
	Flatness	≤1.0mm			
	Screen seams	≤1.0mm			
Optical parameters	Pixel-by-pixel brightness correction	Support			
	Pixel-by-pixel chromaticity correction	Support			
	White balance brightness	600-1000 cd/m2			
	Color temperature	3000K-15000K			
	Horizontal viewing angle	≥120°			
	Vertical viewing angle	≥110°			
	Viewing distance(=PITCH*1)	≥3m			
	Max. power consumption	≤700 W			

Electrical parameters					
	Ave. power consumption	≤200 W			
	Power supply requirements	220-240V AC			
Processing performance	Scan	32S	28S	16S	13S
	Frame rate	50-60Hz			
	Refresh rate	3840Hz-7680Hz			
	Drive mode	Constant current			
	Grayscale	14bits - 16bits			
Control system	Control method	Ethernet port			
	Control the distance	Cat5e Unshielded Twisted Pai			
	Signal input	HDMI,DVI			
	Brightness adjust	Manual/automatic/remote control			
Operational parameters	Continuous working hours	≥ 5000hrs			
	Mean time between failures	≥ 5000hrs			
	Discrete out-of-control points	0 before shipping			
	Continuous runaway points	0			
	Blind spot rate	0 before shipping			
	Screen temperature rise	≤ 65℃			
Usage parameters	Typical life values	50000hrs			
	Lamp temperature	≤60°			
	Operating temperature	-10°~50°			
	Storage temperature	-20°~50°			
	Operating humidity	10~65%RH no condensation			
	Storage humidity	10~65%RH no condensation			
Protection	Protection level	IP30			
Certification	CE/FCC/ROHS/ISO	/			

Reference pictures:

PRODUCT DETAILS
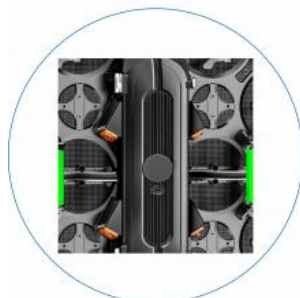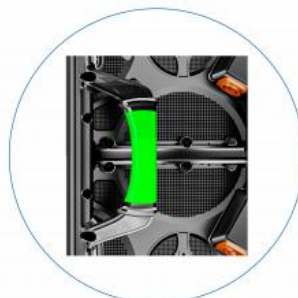

The handle

Side lock
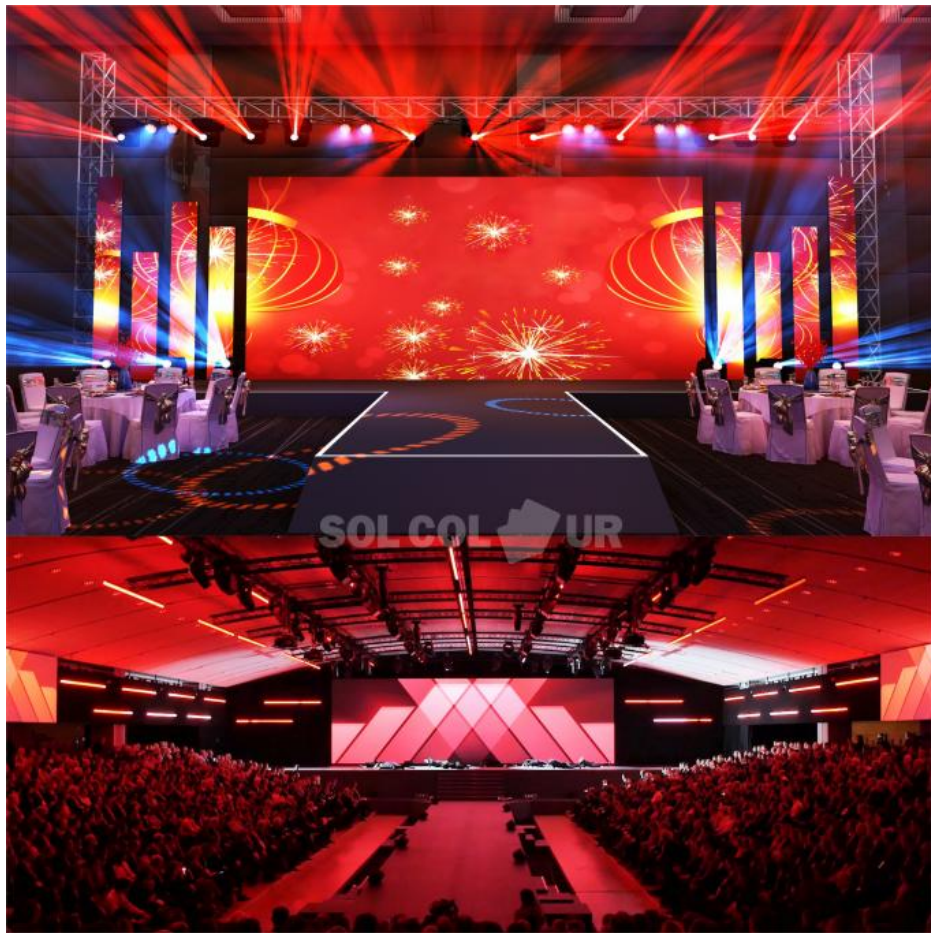

The positioning pin

Rear cover

handle

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