P3.91 • Minimum Order Quantity: 1sqm

• Price:

Negotiated

Packaging Details:

Flight case, Wooden case

• Delivery Time:

10 working days after receiving deposit

**Rear Front Maintenance P3.91 Indoor LED** Screen

Payment Terms:

L/C, T/T

. Supply Ability:

5000sqm/month



#### **Product Specification**

LEDs Brand: Nationstar/Kinglight/Ruisheng/Mulinsen/speci

Refresh Rate: 3840Hz-7680Hz 600-1000 Cd/ Brightness: 1/16 Scan Scan Mode: Maintenance Methods: Rear & Front Module Size: 250\*250mm Cabinet Size: 500\*1000mm

 Cabinet Material: Die Casting Aluminum

· Cabinet Weight: 12 Kg IP30 • Protection Level: • Max. Power Consumption: ≤700W/ • Ave. Power Consumption: ≤200W/ Gray Level: 14 Bits-16 Bits Installation: Hanging/ Ground

· Highlight: Front Maintenance P3.91 Indoor LED Screen,



Our Product Introduction

# Indoor P3.91 LED Screen 120°/110° Viewing Angle 500x1000mm Die Casting Aluminum Cabinet Product features:

- 1. The humanized arc lock design can be compatible with straight and curved screens to meet different customers' needs for flexible screen splicing.
- 2. With multiple protections in place, maintenance is minimized. The thin, die-cast aluminum housing offers high toughness, precision, and durability against deformation.
- 3. With an average power consumption of just 200W, it is both energy-efficient and environmentally friendly.
- 4. 120° ultra-wide viewing angle.
- 5. With RGB deep grayscale processing, the colors are rich and nuanced, producing sharp and natural picture quality.
- 6. The HUB connection, tailored for rental use, provides screwless fixing and enables fast, easy disassembly and installation.

#### **Product technical specifications:**

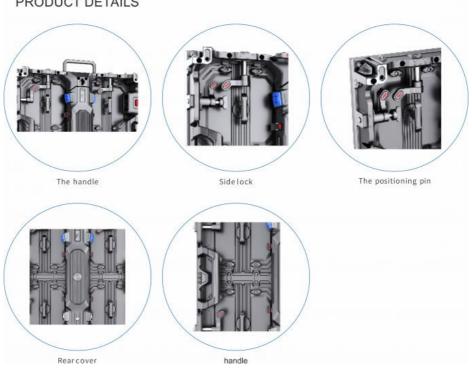
Item	Parameter	Specification
Module parameters	Pitch	3.91mm
	LEDs	SMD2020
	Lead wire	Copper
	Module resolution	64*64 dots
	Module size ± tolerances	249.90±0.1(V)* 249.90±0.1(H)*17.9±0.5(D)
	Module weight ± tolerances	≤0.55 KGS
	Pixel density	65536 dots/
Cabinet parameters	Cabinet size ± tolerances	499.9(±0.1)(H)*999.9(±0.1) (V)* 76(±0.2)(D)
	Cabinet flatness	≤1.0mm
	Cabinet material	Die casting aluminum
	Cabinet weight ± tolerance	≤6.9 KGS
Cabinet parameters of screen	Module quantity for 1 cabinet	2*4=8 PCS
	Cabinet resolution	128*256 dots
	Cabinet + Module size ± tolerance	499.9(±0.1)(H)*999.9(±0.1) (V)*85(±0.2)(D)
	Cabinet + Module weight ± tolerance	12 KGS
	Maintenance methods	Rear/Front
	Flatness	≤1.0mm
	Screen seams	≤1.0mm

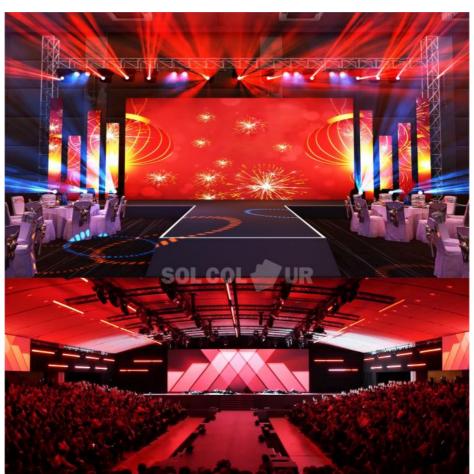
Optical parameters	Pixel-by-pixel brightness correction	Support
	Pixel-by-pixel chromaticity correction	Support
	White balance brightness	600-1000 cd/
	Color temperature	3000K-15000K
	Horizontal viewing angle	≥120°
	Vertical viewing angle	≥110°
Electrical parameters	Viewing distance(=PITCH*1)	≥3m
	Max. power consumption of cabinet	≤200 W
	Ave. power consumption	≤200W/
	Max. power consumption	≤700W/
Processing performance	Power supply requirements	220-240V AC
	Scan	16S
	Frame rate	50-60Hz
	Refresh rate	3840Hz-7680Hz
	Drive mode	Constant current
Control system	Grayscale	14bits - 16bits
	Control method	Ethernet port
	Control the distance	Cat5e Unshielded Twisted Pa
	Signal input	HDMI,DVI
Operational parameters	Brightness adjust	Manual/automatic/remote control
	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°C
	Typical life values	50000hrs
	Lamp temperature	≤60°
	Operating temperature	-10°~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:







## SOL COLOUR SHENZHEN SOL COLUR DISPLAY CO.,LTD

+86 13751136904

chenhao@sol-colour.com



sol-colur.com

2nd Floor, Building 8, Nangang Third Industrial Zone, TangtouCommunity, Shiyan Street, Bao'an District, Shenzhen