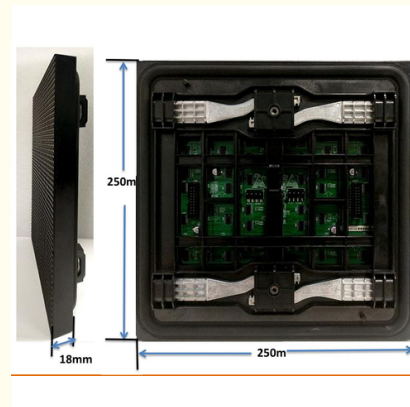# IP65 P4.81 Outdoor Rental LED Display For All Weather Conditions

Our Product Introduction
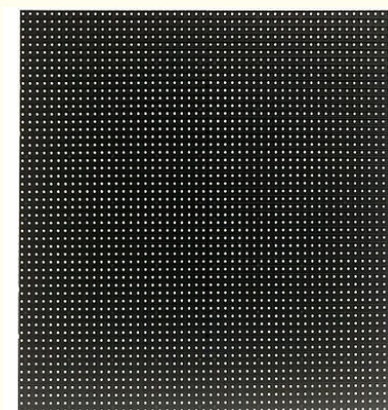
Basic Information

- Place of Origin: Shenzhen
- Brand Name: Googol
- Certification: CE，FAD，ROHS,
- Model Number: P4.81

Product Specification

- Pixel Pitch: 4.81mm
- Module Weight: ≤880g
- LED Configuration: SMD 1921
- IP Rate: IP65
- Operating Environment: Outdoor
- Module Installation Mode: Buckle Type Front Mounting
- Pixel Arrangement: 52*52MM
- Module Max. Power Consumption: ≤55W
- Refresh Frequency: ≥1920Hz
- Operating Temperature: -10℃~+60℃
- Drive Mode: 1/6&7S
- Mask Construction: Have A Mask
- Highlight: **IP65 p4 81 outdoor rental led display**, **p4 81 outdoor rental led display**, **SMD 1921 p4 81 outdoor led display**

More Images

Product Description

High Durability Outdoor Fixed LED Display for All-Weather Conditions P4.81

Excellent Heat Dissipation Outdoor Rental LED Display for Permanent Installations P4.81
This outdoor Fixed LED display product has excellent heat dissipation performance, and it can be maintained in the front and back as well. Its all-weather durability and energy efficient design make it an ideal choice for permanent outdoor installations. The display type of this product is Outdoor Fixed LED Display, which means it is specifically designed for outdoor use and can withstand various weather conditions. It is suitable for a wide range of applications, including outdoor advertising, sports events, concerts, and Media Fixed Advertising Screens.

Applications:
● Outdoor Highway Toll Gate
● Outdoor Advertising Machines
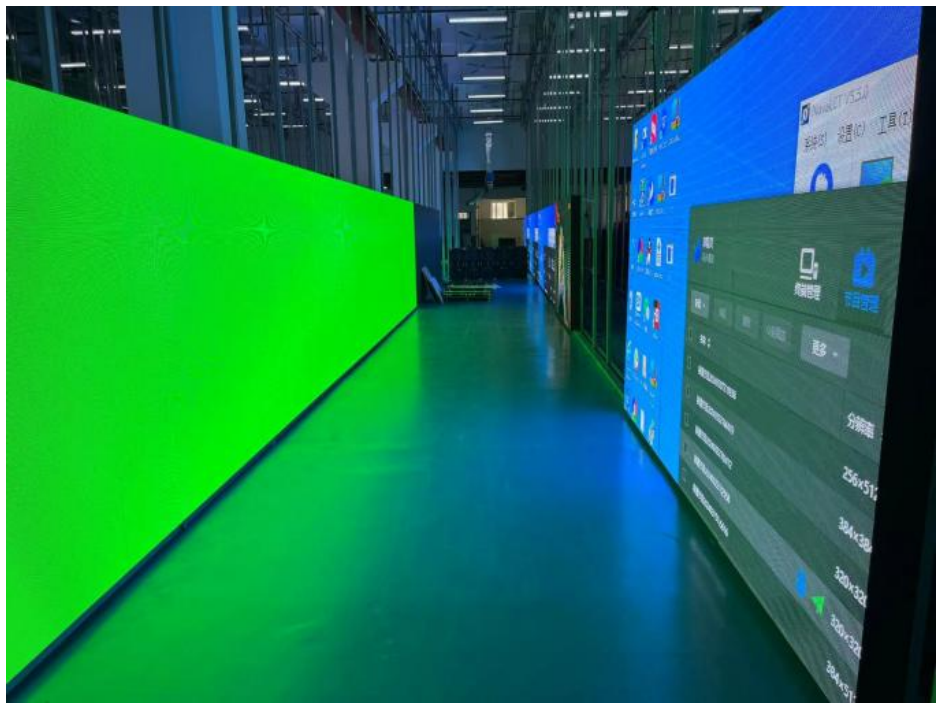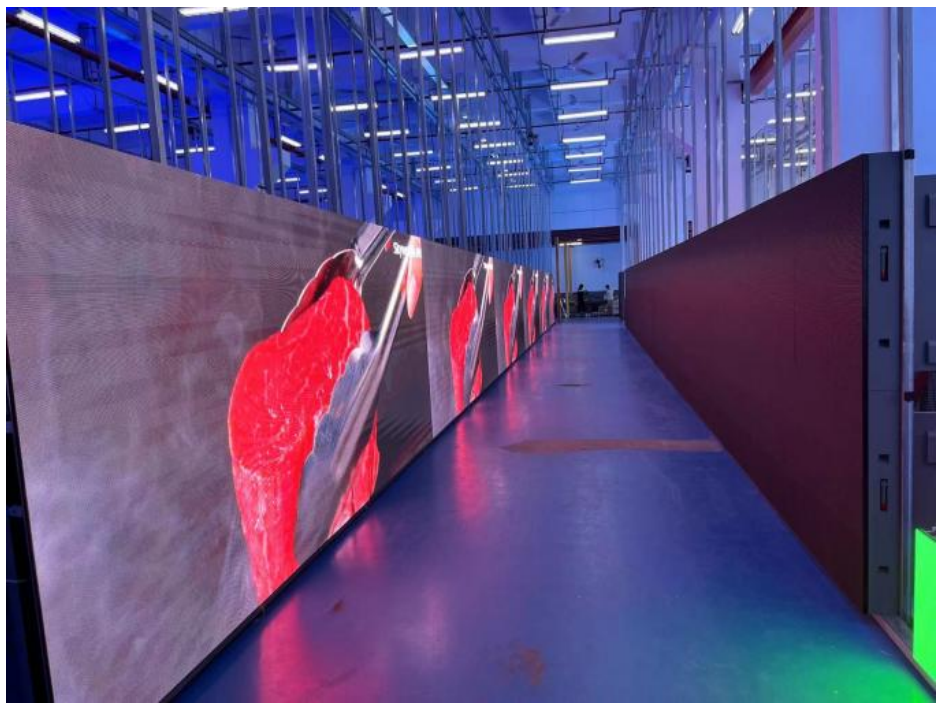● Media Fixed Advertising Screens

Product Features:
● DH-PH4.81 outdoor full-color surface mount module for my company's professional mold design of a product, PCB board and kit independent research and development of mold design, 250 * 250mm buckle type before the installation and maintenance of disassembly more convenient and efficient. PCB double-layer circuit design, TG150KB sheet thickness 1.6MM, sheet and copper thickness to meet the industry standards, IC using Jichuang North ICND2038S high reflash rate double buffer chip equipped with RUC7258 line decoding chip, effective suppression of LED light-emitting chip internal short circuit and open string bright uplink ghost hidden and downstream afterimage phenomenon.
● High fire rating, TUV mechanism 5VB fire test certification; special design waterproof rubber ring, multi-layer waterproof design, protection grade of IP65

Key Parameters:

Part Number	P4.81	Part Number	P4.81
Pixel Pitch	4.81mm	Module Weight	≤880g
LED Configuration	SMD 1921	Module Mask Flatness	≤0.2mm
Pixel Density	43264dot/m2	Input Voltage(DC)	5V
Pixel Color Configuration	1R1G1B	Module Max. Current(Ampere)	≤10.5A
Pixel Arrangement	52*52	Module Max. Power Consumption	≤55W
Drive Mode	1/6&7S	Max. Power Consumption	≤880W/㎡
Luminance	≥5500cd/㎡	Module Installation Mode	Buckle Type Front Mounting
Gray Scale	16bit	MTBF	≥10,000h
Refresh Frequency	≥1920Hz	Lifespan	100,000h
Mask Construction	Have a Mask	Operating Environment	Outdoor
Viewing Angle (H/V)	140°(±10°)	Operating Temperature	-10℃~+60℃
Viewing Angle (V/V)	120°(±10°)	Operating Humidity	30%~85%RH
Driver Chip	ICND2038S	Storage Temperature	0℃~+40℃

Decoding Mode	RUC7258	Storage Humidity	35%~60%RH
Module Size	250*250mm	IP Rate	IP65

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