

# PHOA8-SS

Outdoor Fixed LED



## Features:

- Adopt special material and devices, to achieve anti-static, anti-interference and anti-corrosion function.
- Display with no granular, good uniformity, and no mosaic phenomenon.
- Precision finishing cabinet, seamless splicing.
- Aging test under high and low temperature.



## Technical Specification

### Model

Model	PHOA8-SS
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### Parameters

Pixel Pitch	8mm
Module Size (W×H)	256×128mm
Module Resolution (W×H)	32×16
Pixel Type	1R1G1B
LED Type	SMD3535
Cabinet Size (W×H×D)	1024×768×120mm
Cabinet Resolution (W×H)	128×96
Cabinet Material	Iron
Cabinet Weight	43 kg/cabinet
Pixel Density	15,625 dots/m <sup>2</sup>
Brightness	5000 cd/m <sup>2</sup>
Gray Level	12 bits
Color	0.068 trillion
Contrast	1500:1

Refresh Rate	1920 Hz
Driving Mode	1/4 scan
Viewing Angle	120°/120°
Ingress Protection (front/rear)	IP65/IP54
Input Voltage	AC100~240V (+/-10%), 50/60 Hz
Work Temperature	-20 °C ~+50 °C
Work Humidity	10%RH~90%RH
Input Power (max)	680 W/m <sup>2</sup>
Input Power (avg)	272 W/m <sup>2</sup>
Communication Connection	CAT5 Cable ( L≤100m ); single mode fiber (L≤10km)
Maintenance Mode	Rear Maintenance