

PHOA6-EH

Outdoor Fixed LED



Features:

- Innovative quick disconnected latch for module and control box can be installed/uninstalled within 5 seconds from front and back sides, instant replacing and easy maintaining.
- Ultra light and thin, saving transportation and labor costs.
- Mounted on the wall, only with simple square steel for fixing, saving much cost and time for the installation.



Technical Specification

Model

Model	PHOA6-EH
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Parameters

Pixel Pitch	6.4mm
Module Size (W×H)	256×256mm
Module Resolution (W×H)	40×40
Pixel Type	1R1G1B
LED Type	SMD3535
Cabinet Size (W×H×D)	1024×1024×134mm
Cabinet Resolution (W×H)	160×160
Cabinet Material	Aluminum
Cabinet Weight (kg)	32 kg/cabinet
Pixel Density	24,414 dots/m ²
Brightness	5300 cd/m ²
Grey Level	12 bits
Color	0.068 trillion
Contrast	1500:1

Refresh Rate	1920 Hz
Driving Mode	1/5 scan
Viewing Angle	120°/90°
Ingress Protection (front/rear)	IP65/IP54
Input Voltage	AC100~240V (+/-10%), 50/60 Hz
Work Temperature	-20℃~+50℃
Work Humidity	10%RH~90%RH
Input Power (max)	450 W/m ²
Input Power (avg)	180 W/m ²
Communication Connection	CAT5 Cable (L≤100m); single mode fiber (L≤10km)
Maintenance Mode	Front Maintenance