

PHIA3-EH

Indoor Fixed LED



Features:

- All modules support front maintenance, and greatly reduce maintenance time.
- High efficiency heat dissipation without external force, reduce energy consumption.
- High precision standard cabinet, seamless splicing between cabinets.
- Use standardized modules, quick and easy installation, fast shipment.
- Display effect without granular, good uniform color, no mosaic phenomenon.



Technical Specification

Model

Model	PHIA3-EH
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Parameters

Pixel Pitch	3mm
Module Size (W×H)	240×240mm
Module Resolution (W×H)	80×80
Pixel Type	1R1G1B
LED Type	SMD2020
Cabinet Size (W×H×D)	720×480×97mm
Cabinet Resolution (W×H)	240×160
Cabinet Material	Iron
Cabinet Weight (kg)	17 kg/cabinet
Pixel Density	111,111 dots/m ²
Brightness	1000 cd/m ²
Grey Level	13 bits
Color	0.55 trillion
Contrast	3000:1

Refresh Rate	1920 Hz
Driving Mode	1/20 scan
Viewing Angle	120°/120°
Ingress Protection (front/rear)	IP30
Input Voltage	AC100~240V (+/-10%), 50/60 Hz
Work Temperature	-20 °C ~+50 °C
Work Humidity	10%RH~90%RH
Input Power (max)	545 W/m ²
Input Power (avg)	218 W/m ²
Communication Connection	CAT5 Cable (L≤100m); single mode fiber (L≤10km)
Maintenance Mode	Front Maintenance