

DHI-PHGOA8-SH

Outdoor Fixed LED



Features :

- Magnesium alloy material, super-light, super-thin
- Standardized box: 960x960, standardized module: 320x160
- Standardized, serialized design; save warehousing cost and reduce service cost
- Proprietary redundant design for module
- High protection grade, IP65 on front and IP54 on rear



Technical Specification

Model

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Parameters

Pixel Pitch	8mm
Pixel Configuration	1R1G1B
LED Type	SMD3535
Brightness	≥6000 cd/m ²
Viewing Angle	H140°/V100°
Pixel Density	15,625 dot/m ²
Module Size	320x160 mm
Cabinet Size	960mmx960mmx108mm
Cabinet Weight	30kg
Gray Level	16384
Area	0.9216m ²
Material	Die-casting Magnesium
Aspect Ratio	1:1

Ingress Protection	Front IP65/Rear IP54
Operating Temperature/ Humidity	-20 °C~+40 °C /10~90%RH
Pixels per Cabinet	120x120 pixels
Processing Depth	14 bits
Brightness Control	Manual/Automatic
Contrast Ratio	4000:1
Frame Rate	50/60 Hz
Refresh Rate	≥1920 Hz
Input Voltage	220V AC
Input Power (max)	850W/m ²
Input Power (typical)	380W/m ²
Installation	Fixed
Maintenance Mode	Rear Maintenance
Data Interconnection	CAT5 Cable (L≤100m), single mode fiber (L≤10km)