

DHI-PHGIA3-EH

Indoor Fixed LED



Features :

- Adopting high-precision die-casting aluminum, lightweight and ultra-thin design
- Support cell-mounted, stacked, wall-mounted, adapting to diverse environments
- The special positioning and beading technology simplifies the installation process, thus making it can be installed by one labor.
- Dot by dot calibration ensures color richness and brightness uniformity, bringing excellent visual experience.



Technical Specification

Model

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Parameters

Pixel Pitch	3.125mm
Pixel Configuration	1R1G1B
LED Type	SMD2020
Brightness	800 cd/m ²
Viewing Angle	H140°/V140°
Pixel Density	102,400 pixels/m ²
Module Size	300x300 mm
Cabinet Size	1200mmx300mmx47 mm
Cabinet Weight	9.6kg
Area	0.36m ²
Material	Die-casting Aluminum
Aspect Ratio	4:1
Processing Depth	14 bits
Brightness Control	Manual/Automatic

Ingress Protection	front IP40/rear IP21
Operating Temperature/ Humidity	-10 C~+40 C /10~90%RH
Pixels per Cabinet	384x96 dots
Contrast Ratio	5000:1
Frame Rate	50/60 Hz
Refresh Rate	≥2880 Hz
Input Voltage	110~220V AC
Input Power (max)	445W/m ²
Input Power (typical)	149W/m ²
Installation	Fixed
Maintenance Mode	front/Rear Maintenance
Lifespan	100,000h
Data Interconnection	CAT5 Cable (L≤100m),single mode fiber (L≤10km)