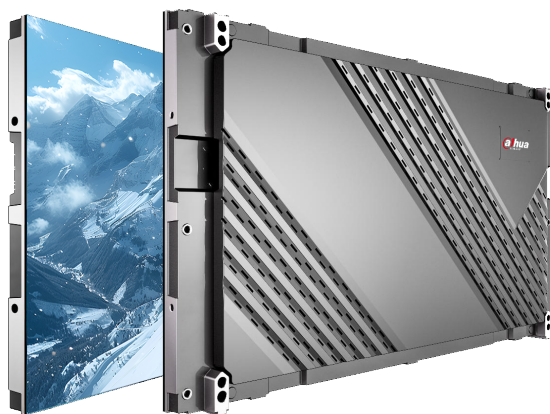


DHI-PHSIA1.8-LC

Indoor Fine Pixel Pitch LED



Features :

- Super-light 3.5kg design.
- 16:9 Golden aspect ratio , can easily achieve pixel to pixel 2K,4K,8K,16K resolution.
- Supports Flash correction data storage of light board.
- Hard connection, safe, reliable, convenient, easily replace modules.
- Support front and rear maintenance.



Technical Specification

Model

Model	DHI-PHSIA1.8-LC
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Parameters

Pixel Pitch	1.875 mm
Pixel Configuration	1R1G1B
LED Type	SMD 1515
Brightness (Max)	450 nit
Color Temperature	3200k~12000k
Viewing Angle	H160° / V140°
Pixel Density	284,444 dots/m ²
Module Size	300mm×168.75 mm
Module Resolution	160x90dots
Cabinet Size	W600mm×H337.5mm×D39.6mm
Cabinet Resolution (W×H)	320×180 dots
Cabinet Weight	3.5 kg
Cabinet Material	Die-casting Aluminum

Operating Temperature/ Humidity	-10℃~+40℃/10~65%RH
Storage Temperature/ Humidity	-20℃~+55℃/10~65%RH
IP Rating	Front IP30/Rear IP30
Aspect Ratio	16:9
Gray Scale	12-14 bit
Contrast Ratio	6000:1
Refresh Rate	3840Hz
Input Voltage	AC 100~240V (+/-10%)
Input Power (max)	370 W/m ²
Input Power (Avg)	125 W/m ²
Installation	Wall Mounted
Maintenance	Front / Rear Maintenance
Lamp Lifespan	≥100,000 H
Signal Transmission Distance	CAT5 Cable (L≤100m), multi-mode fiber (L≤300m), single mode fiber (L≤10km)