

DH-PHRIA4.8

Indoor Rental LED



Features:

- Ultra-thin & ultra-light.
- Die casted AL cabinets, high precision with seamless splicing.
- Standard cabinet size: 500x500mm, convenient for area calculation.
- Highly effective & quick for transportation and screen assembling.
- SMD black light, wider viewing angle, high-contrast(3000:1), soft image.
- Special buckles structural connection between the cabinets, don't need other tools.



Technical Specification

Model

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Parameters

Pixel Pitch	4.8mm
Pixel Configuration	1R1G1B
LED Type	3-in-1 Black SMD2121
Brightness	1200 cd/m ²
Color Temperature	2000K to 9300K (adjustable)
Viewing Angle	H120°, V100°
Pixel Density	43,264 pixels/m ²
Recommended Viewing Distance	4.8M
Module Size	250mm×250mm
Cabinet Size	W500mm×H500mm×D84mm
Weight	8.5 kg/panel
Area	0.25 m ²
Material	Die-casting Aluminum
Aspect Ratio	1:1

Ingress Protection	IP30
Operating Temperature/ Humidity	0 C~+45 C /10~90%RH
Storage Temperature/ Humidity	-20 C~+60 C /10~90%RH
Pixels per Panel	104×104 pixels
Color	4.4 trillion
Gray Scale	16,384 levels per color
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Processing Depth	14 bits
Video Frame Rate	50/60 Hz
Rate Refresh	≥1000 Hz
Input Voltage	100~240V AC
Input Power Frequency	47~63 Hz
Input Power (max)	540 W/m ²
Input Power (typical)	1800 W/m ²
Lifespan	≥100,000 h

LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Driving Method	1/13 Scan, Constant Current
Input Signal	S-Video, CVBS, YPbPr, RGB, VGA, DVI, HDMI, HDSDI & DP, etc
Rigging Form	Hanging/Fixing
Data Interconnection	CAT5 Cable (L≤140m); multi-mode fiber (L≤500m); single mode fiber (L≤20km)