

# DHI-PHROA5.9-SH

Outdoor Rental LED



## Features :

- IP65 protection achieve stable outdoor performance.
- Die casted AL cabinets, high precision with seamless splicing.
- Standard cabinet size: 500x1000mm, convenient for area calculation.
- Good grey scale even at low brightness, brings profound levels and abundant colors.



## Technical Specification

### Model

Model	DHI-PHROA5.9-SH
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### Parameters

Pixel Pitch	5.95mm
Pixel Configuration	1R1G1B
LED Type	SMD1820
Brightness	3500 cd/m <sup>2</sup>
Viewing Angle	H140°; V140°
Pixel Density	28,224 pixels/m <sup>2</sup>
Module Size	500mm×250mm
Cabinet Size	W500mm×H1000mm
Weight	11.5 kg/panel
Area	0.5 m <sup>2</sup>
Material	Die-casting Aluminum
Aspect Ratio	1:2
Ingress Protection	IP65/IP54

Operating Temperature/ Humidity	-20 C~+50 C /10~90%RH
Storage Temperature/ Humidity	-25 C~+60 C /10~90%RH
Pixels per Cabinet	84×168 pixels
Brightness Control	Manual/Automatic
Contrast Ratio	4000:1
Processing Depth	14 bits
Video Frame Rate	60 Hz
Rate Refresh	3840 Hz
Input Voltage	110~220V AC
Input Power Frequency	50~60 Hz
Input Power (max)	640 W/m <sup>2</sup>
Input Power (typical)	215 W/m <sup>2</sup>
Lifespan	≥100,000 h
Maintenance Mode	Rear maintenance
Data Interconnection	CAT5 Cable ( L≤100m ); multi-mode fiber ( L≤300m ); single mode fiber (L≤15km)