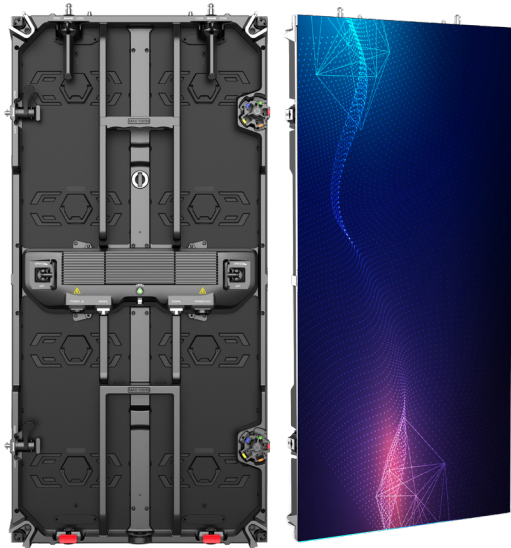


# DHI-PHROA4.81-MH

## Outdoor Rental LED



### Features :

- 500x500mm and 500x1000mm cabinet size design, support splicing installation with up and down.
- Front IP66/Rear IP66 protection grade, achieve stable outdoor performance.
- Radian lock, support installed with internal and external radian.
- Good grey scale even at low brightness, brings profound levels and abundant colors.



### Technical Specification

#### Model

|       |                  |
|-------|------------------|
| Model | DHI-PHROA4.81-MH |
|-------|------------------|

#### Parameters

|                     |                              |
|---------------------|------------------------------|
| Pixel Pitch         | 4.81mm                       |
| Pixel Configuration | 1R1G1B                       |
| LED Type            | SMD1921                      |
| Brightness          | ≥ 5000 cd/m <sup>2</sup>     |
| Viewing Angle       | H160°; V120°                 |
| Pixel Density       | 43,264 pixels/m <sup>2</sup> |
| Module Size         | 500mm×250mm                  |
| Cabinet Size        | W500mm×H1000mm×75mm          |
| Weight              | 12 kg/panel                  |
| Area                | 0.5 m <sup>2</sup>           |
| Material            | Die-casting Aluminum         |
| Aspect Ratio        | 1:2                          |
| Ingress Protection  | IP66/IP66                    |

|                                 |  |
|---------------------------------|--|
| Operating Temperature/ Humidity | -20 C~+55 C/10~80%RH   |
| Storage Temperature/ Humidity   | -25 C~+ 60 C/10~90%RH  |
| Pixels per Cabinet              | 104×208 dots   |
| Brightness Control              | Manual/Automatic   |
| Contrast Ratio                  | 10000:1  |
| Processing Depth                | 12-14 bits   |
| Video Frame Rate                | 60 Hz  |
| Rate Refresh                    | 3840 Hz  |
| Input Voltage                   | 110~220V AC  |
| Input Power Frequency           | 50~60 Hz   |
| Input Power (max)               | 700 W/m <sup>2</sup>   |
| Input Power (typical)           | 210 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) |