

# DHI-PHRIA3.91-RE-V2

Ultimate Convenience Indoor Rental LED

## Features :

- 500x500mm and 500x1000mm cabinet size design, Flexibly adapt to multiple scenarios.
- Optional Arc-shaped lock design, enable  $-10^{\circ} \sim 10^{\circ}$  at every  $2.5^{\circ}$  step, Support  $\pm 10^{\circ}, \pm 7.5^{\circ}, \pm 5^{\circ}, \pm 2.5^{\circ}, 0^{\circ}$ .
- Handle type quick lock design of self-locking, Enables one engineer to finish installation.
- Dot by dot calibration ensures color richness and brightness uniformity.



## Technical Specification

### Model

|       |                     |
|-------|---------------------|
| Model | DHI-PHRIA3.91-RE-V2 |
|-------|---------------------|

### Parameters

|                     |                            |
|---------------------|----------------------------|
| Pixel Pitch         | 3.906mm                    |
| Pixel Configuration | 1R1G1B                     |
| LED Type            | SMD2020                    |
| Brightness (Max)    | 1000 nit                   |
| Color Temperature   | 6500K-9300K (adjustable)   |
| Viewing Angle       | H160° / V160°              |
| Pixel Density       | 65,536 dots/m <sup>2</sup> |
| Module Size         | W250mm×H250mm              |
| Module Resolution   | 64x64 dots                 |
| Cabinet Size        | W500mm×H500mm×D83mm        |
| Cabinet Resolution  | 128x128 dots               |
| Cabinet Weight      | 7.5 kg ± 0.5               |
| Cabinet Material    | Die-cast Aluminum          |

|                                 |                                                                                  |
|---------------------------------|----------------------------------------------------------------------------------|
| Operating Temperature/ Humidity | -10℃~+40℃/10~80%RH                                                               |
| Storage Temperature/ Humidity   | -20℃~+60℃/10~80%RH                                                               |
| IP Rating                       | Front IP20/Rear IP20                                                             |
| Aspect Ratio                    | 1:1                                                                              |
| Gray Scale                      | 16 bits                                                                          |
| Contrast Ratio                  | 3000:1                                                                           |
| Refresh Rate                    | 7680Hz                                                                           |
| Input Voltage                   | AC 110~220V (+/-10%)                                                             |
| Input Power (max)               | 510 W/m <sup>2</sup>                                                             |
| Input Power (Avg)               | 210 W/m <sup>2</sup>                                                             |
| Installation Mode               | Hanging/Stacking                                                                 |
| Module Maintenance              | Front/Rear Maintenance                                                           |
| PSU & Others Maintenance        | Rear Maintenance                                                                 |
| Signal Transmission Distance    | CAT5 Cable ( L≤100m ), Multi-mode fiber ( L≤300m ), Single-mode fiber ( L≤10km ) |

Dimensions

