

# DHI-PHRIA2.97-RE

## General Indoor Rental LED



### Features :

- 500x500mm and 500x1000mm cabinet size design, flexibly adapt to multiple scenarios.
- The module supports front and rear maintenance, more convenient operation.
- Quick lock design, Special buckles structural connection between the cabinets, Radians support -10 ° ~ +10 °.
- Support the interconnection of different forms of cabinets and 90 ° splicing.



### Technical Specification

#### Model

Model	DHI-PHRIA2.97-RE
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#### Parameters

Pixel Pitch	2.976mm
Pixel Type	1R1G1B
Pixel Configuration	SMD2020
Brightness (Max)	1000 nit
Color Temperature	6500K-9300K (adjustable)
Viewing Angle	H160°/V140°
Pixel Density	112,896 dots/m <sup>2</sup>
Module Size	W250mmxV250mm
Module Resolution	84x84 dots
Cabinet Size	W500xH500xD83mm
Cabinet Resolution	168x168
Cabinet Weight	8kg ± 0.5kg
Cabinet Material	Die-cast aluminum

Cabinet Aspect Ratio	1:1
IP Rating	Front IP20/Rear IP20
Operating Temperature/Humidity	-10 C ~ +40 C / 10% ~ 80%RH
Storage Temperature/Humidity	-20 C ~ +60 C / 10% ~ 80%RH
Gray Scale	14 bits
Contrast Ratio	5000:1
Refresh Rate	3840 Hz
Input power frequency	50/60 Hz
Input Voltage	AC110 ~ 220V (+/-10%)
Input Power (Max)	500 W/ m <sup>2</sup>
Input Power (Avg)	180 W/ m <sup>2</sup>
Installation Mode	Floor Mounted/Hanging
Maintenance Mode	Front & Rear maintenance
Signal Transmission Distance	CAT5 Cable ( L ≤ 100m ), multi-mode fiber ( L ≤ 300m ), single mode fiber ( L ≤ 10km )

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