

## XOM SERIES OUTDOOR LED DISPLAY

XOM series outdoor LED solutions are perfect for any billboard or large scale LED wall project. These ultra reliable, high brightness, low power consumption modules also feature an IP65 rating and auto brightness adjustment for the ultimate impact in any climate or weather conditions. Hisense LED modules include cable-less internal construction and rear access for ease of maintenance.



### Highlights



#### Bright & Vivid Images

High brightness, bright and vivid display, can be seen from a distance



#### Neat and Clean Screen

Clean cable solution, make the screen clear and beautiful.



#### 45° Beveled Edge Design

45° beveled edge design, easy to complete multiple curved surface splicing, up to -90°~90° curved surface installation.



#### EMC Anti-Interference

Complies with international electronic EMC standards. Anti-electromagnetic interference, more stable operation



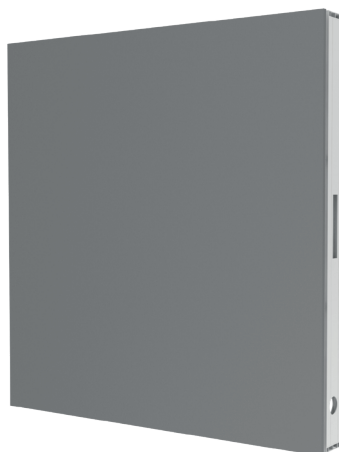
#### IP65

Engineered with both front & rear IP65, the display enhances durability and adaptability to meet diverse application scenarios.



#### Front & Rear Access

Supports front maintenance. No need to reserve space for maintenance.



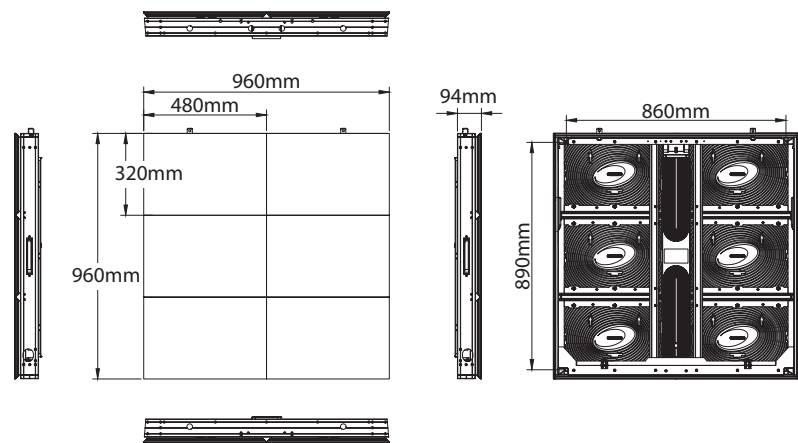
## Specifications

## XOM100A

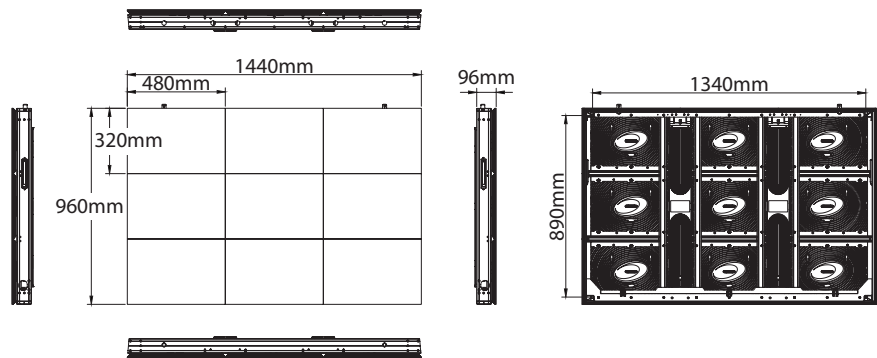
|                                     |  |
|-------------------------------------|--|
| Pixel Pitch                         | 10mm   |
| Pixel Configuration                 | SMD Gold Wire SMD2727  |
| Module Resolution (W x H)           | 48 x 32  |
| Module Dimension (W x H)            | 480 x 320mm / 18.9 x 12.6 inch   |
| Cabinet Resolution (W x H)          | 96 x 96 / 144 x 96 / 96 x 128  |
| Cabinet Dimension (WxHxD)           | 960 x 960 x 106mm / 37.8 x 37.8 x 4.17 inch<br>1440 x 960 x 106mm / 56.7 x 37.8 x 4.17 inch<br>960 x 1280 x 106mm / 37.8 x 50.4 x 4.17inch |
| No. of Modules per Cabinet (WxH)    | 2 x 3 / 3 x 3 / 2 x 4  |
| Cabinet Weight                      | 24kg / 52.91lbs<br>37kg / 81.57lbs<br>35kg / 77.16lbs  |
| Cabinet materials                   | Profile Aluminium  |
| Brightness (typ.)                   | 6500 nits (5000~6500 nits adjustable)  |
| Brightness (Customisable)           | 10,000 nits  |
| Contrast Ratio                      | 4000:1 (According to the current Hisense test environment)   |
| Visual Viewing Angle (H x V)        | 140° x 120°  |
| Bit Depth                           | 14 bit (14~16 bit customisable)  |
| Colour Temperature                  | 6500K ± 500K   |
| Max Power Consumption per Unit Area | 780 W/m <sup>2</sup>   |
| Avg Power Consumption per Unit Area | 250 W/m <sup>2</sup>   |
| Power Supply                        | 100~240 V AC   |
| Refresh Rate                        | 1920Hz (3840Hz Customisable)   |
| Operating Temp / Humidity           | -20~50°C / 10~90% RH   |
| Storage Temp / Humidity             | -30~60°C / 10~90% RH   |
| IP Rating                           | Front IP65 & Rear IP65   |
| Lifetime                            | 100,000 Hrs  |
| Certification                       | CE, CB   |
| Maintenance                         | Front & Rear Access  |

\* Product specifications may vary per region, and specifications are subject to change. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.

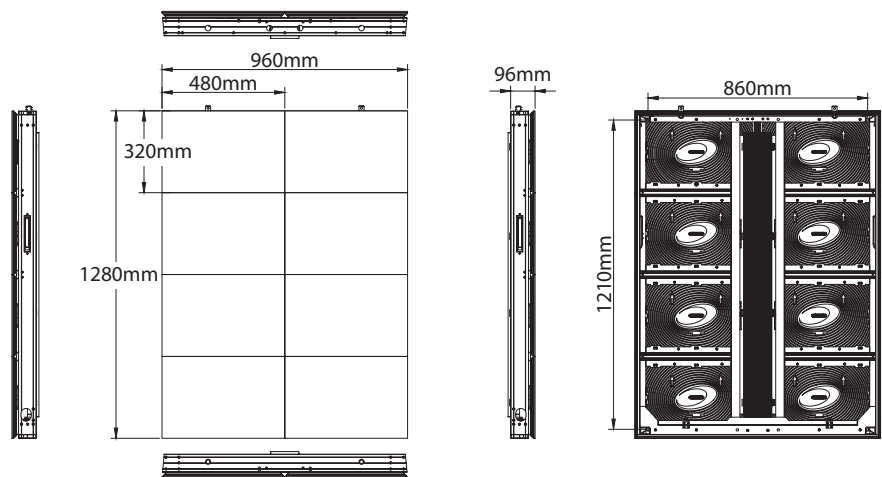
Display Dimensions



960 x 960



1440 x 960



960 x 1280

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