

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. Antielectromagnetic 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

XOM050A		
Pixel Pitch	5mm	

SMD Gold Wire SMD1921

Pixel Configuration

Module Resolution (W x H) 96 x 64

Module Dimension (W x H) 480 x 320mm / 18.9 x 12.6 inch

Cabinet Resolution (W x H) 192 x 192 / 288 x 192 / 192 x 256

960 x 960 x 106mm / 37.8 x 37.8 x 4.17 inch Cabinet Dimension (WxHxD) 1440 x 960 x 106mm / 56.7 x 37.8 x 4.17 inch

960 x 1280 x 106mm / 37.8 x 50.4 x 4.17inch

2x3/3x3/2x4 No. of Modules per Cabinet (WxH)

24kg / 52.91lbs **Cabinet Weight** 37kg / 81.57lbs 35kg / 77.16lbs

Cabinet materials Profile Aluminium

6500 nits (5000~6500 nits adjustable) Brightness (typ.)

Brightness (Customisable) 8500 nits

Contrast Ratio 4000:1 (According to the current Hisense test environment)

250 W/m²

CE, CB

140° x 120° Visual Viewing Angle (H x V)

Bit Depth 14 bit (14~16 bit customisable)

6500K ± 500K **Colour Temperature**

780 W/m² Max Power Consumption per Unit Area

Avg Power Consumption per Unit Area

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

Maintenance Front & Rear Access

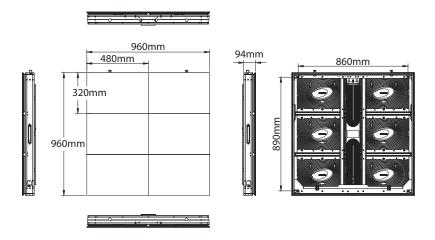
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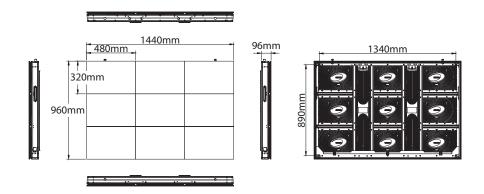
Certification



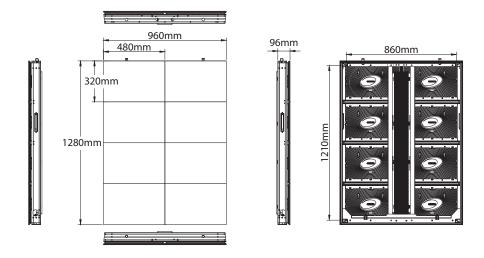
Display Dimensions



960 x 960



1440 x 960



960 x 1280

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