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

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

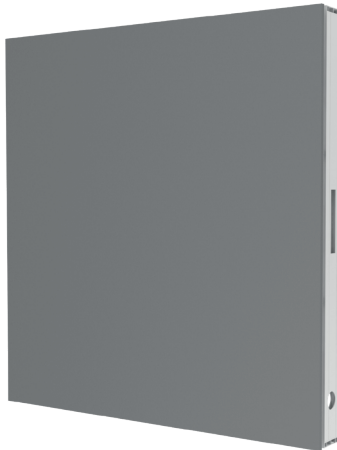**Neat and Clean Screen**
Clean cable solution, make the screen clear and beautiful.

Lightweight Design
It takes only 2 minutes to splice two cabinets together, saving labor costs dramatically.

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

Front & Rear Access
Supports front maintenance. No need to reserve space for maintenance.

Specifications

XOM080A

Physical

Pixel Pitch	8 mm
Pixel Configuration	SMD gold wire / SMD2727
Module Resolution (W x H)	60 x 40
Module Dimension (W x H)	480 x 320 mm / 18.9 x 12.6 inch
Cabinet Resolution (W x H)	120 x 120
Cabinet Dimension (W x H x D)	960 x 960 x 106 mm 37.8 x 37.8 x 4.17inch
No. of Modules per Cabinet (W x H)	2 x 3
Cabinet Weight	24 kg / 52.91 lbs
Cabinet Materials	Profile Aluminum

Optical

Brightness (Typ.)	6,500 nits (5,000~6,500 nits Adjustable)
Contrast Ratio	4,000 : 1 (According to the current Hisense test environment)
Visual Viewing Angle (H x V)	140° x 120°
Bit Depth	13 bit (13~16 bit Customisable)
Color Temperature	6500K ± 500K

Electrical

Max Power Consumption per Cabinet	720 W
Avg Power Consumption per Cabinet	230 W
Max Power Consumption per Unit Area	780 W/m²
Avg Power Consumption per Unit Area	250 W/m²
Power Supply	100~240 V AC
Refresh Rate	1,920 Hz (3,840 Hz Customisable)

Operational

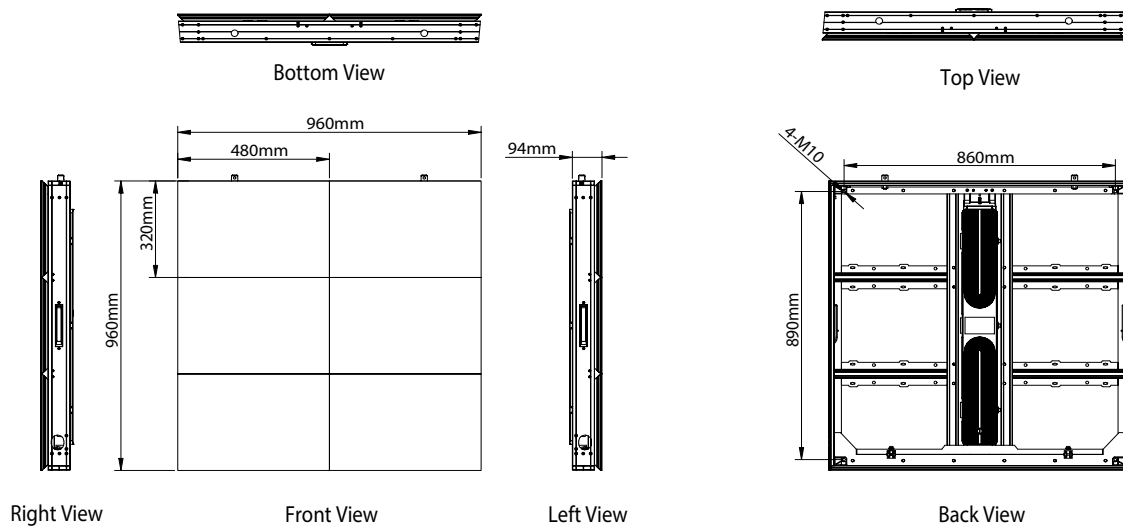|	
Operating Temp / Humidity	-20~50°C / 10~90% RH
Storage Temp / Humidity	-30~60°C / 10~90% RH
IP Rating	Front IP65 & Rear IP54
Lifetime	100,000 Hrs

Service

Maintenance	Front & Rear Access

Certification

Standard Certification	CE / CB

Display Dimensions

Bottom View

960mm
480mm
320mm
960mm
94mm

Right View   Front View   Left View

Top View

4-M10
860mm
890mm

Back View

* 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.

Learn More: www.hisense-b2b.com | **Contact Us:** sales@hisense-b2b.com

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