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ICON 2.9 HYBRID IP65

L007831

Introducing the first IP65 LED screen system designed for versatile indoor and outdoor use. Featuring SMD1415 LED technology, this system offers a high refresh rate of 7680Hz, ideal for indoor applications. The brightness is adjustable from 1000 to 4000 nits, ensuring optimal visibility in various environments. Equipped with Anti-collision LED technology, this screen seamlessly transitions between outdoor and indoor settings with a single click, integrated 3-in-1 power supply box, A5S Novastar.

TECHNICAL DETAILS

Overview

Versatile IP65 LED Screen System.

The first IP65 LED screen system is engineered for seamless performance in both indoor and outdoor environments. Its robust design ensures flexibility and reliability, making it an ideal solution for a wide range of applications.

Advanced LED Technology.

At the core of the system is SMD1415 LED technology, which delivers exceptional image quality and stability. The high refresh rate of 7680Hz makes it particularly well-suited for indoor use, providing smooth and flicker-free visuals.

Adjustable Brightness for Every Setting.

The LED screen system features an adjustable brightness range from 1000 to 4000 nits. This allows for optimal visibility whether the screen is used indoors under controlled lighting or outdoors in bright sunlight.

Enhanced Durability and Convenience.

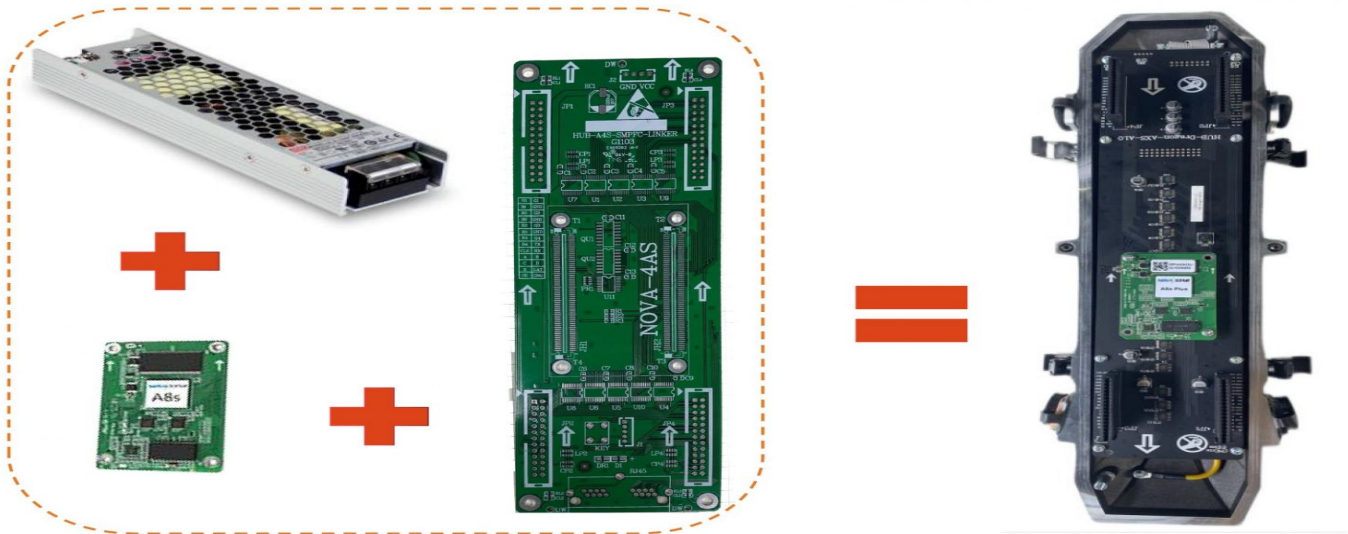
Equipped with Anti-collision LED technology, the system is built to withstand the demands of both indoor and outdoor use. With a single click, users can transition the screen between outdoor and indoor settings, ensuring maximum versatility without the need for complicated adjustments.

Integrated Power and Control.

The screen system includes an integrated 3-in-1 power supply box, streamlining installation and operation. It also utilizes the A5S Novastar control system, offering reliable and user-friendly performance across all environments.

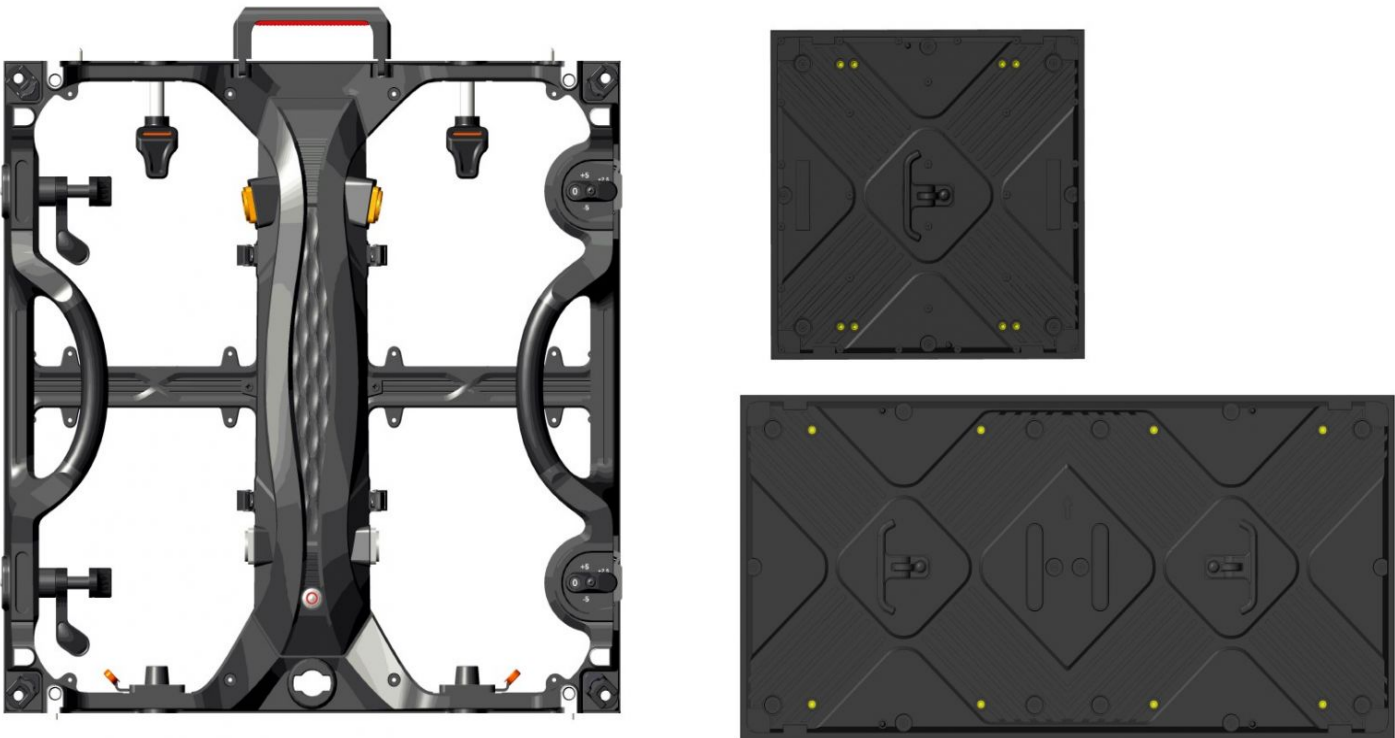
Modular Feature

Modular Feature - Three in one: The power supply and systems cards are integrated in one unit for quick replacement, and we also take a whole power supply box as a spare part unit for easy and fast maintenance.



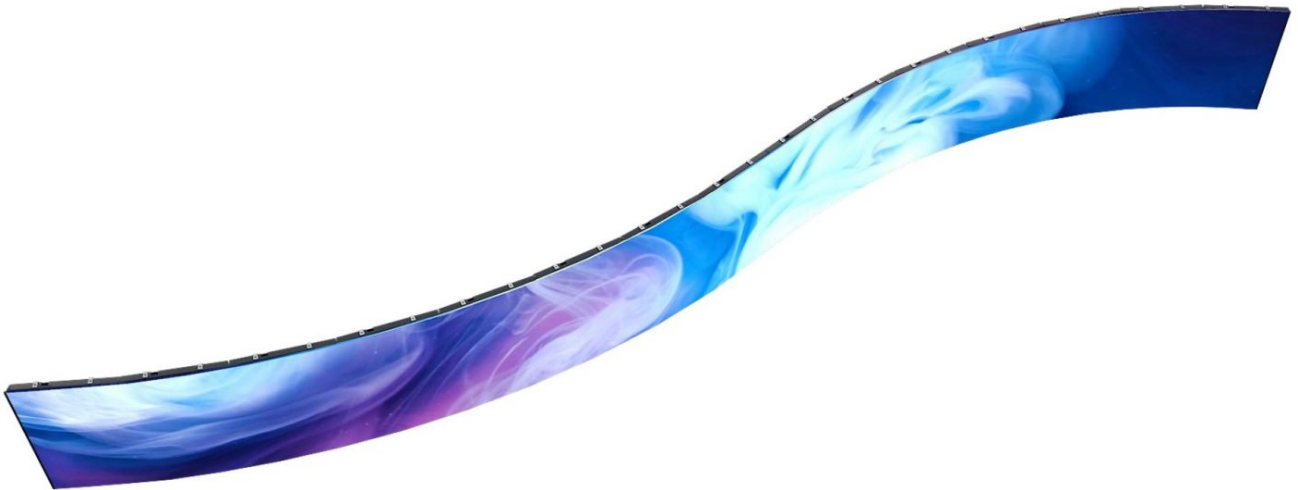
Universal Module

Universal Module - Not needed to distinguish left/right modules or up and down module , our module is universal , can fit anywhere.



Curved Function

Curved Function - Icon Led Panels can installed at several curved angles , 5 angles available . -5° , -2.5° , 0° , $+5^{\circ}$, $+2.5^{\circ}$



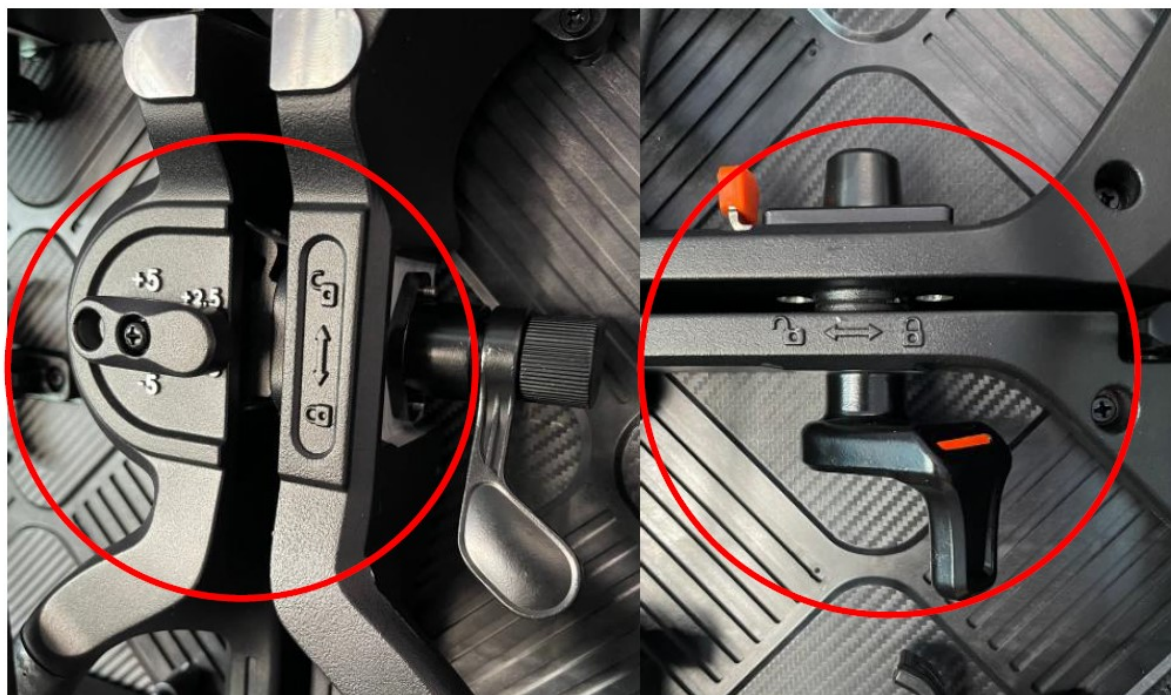
Edge and bottom protection

Endge foltable protection and high heel design for protection edges and bottoms.



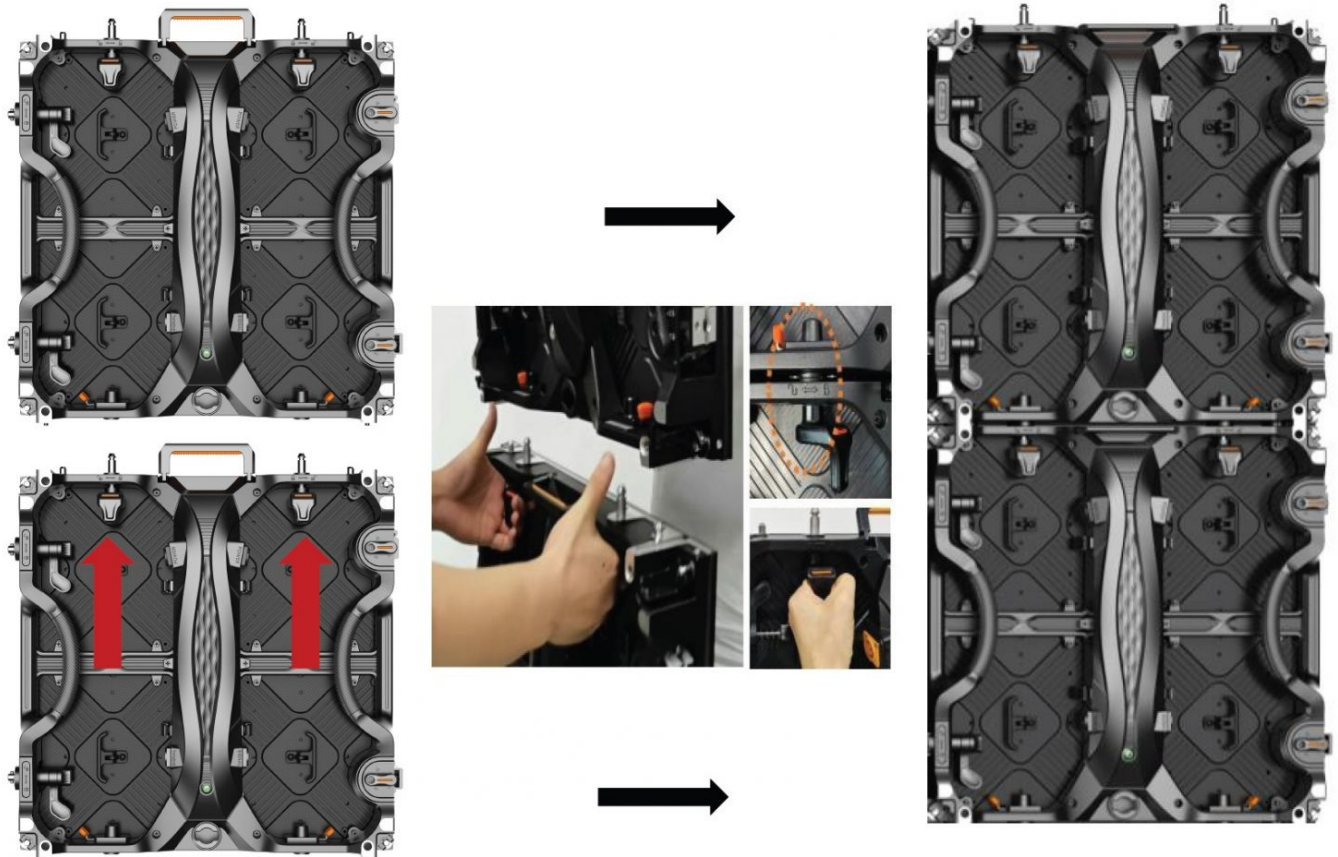
Fast lock for quick insatllation

Fast lock for quick insatllation - fast fast lock for left & right lock for up & down



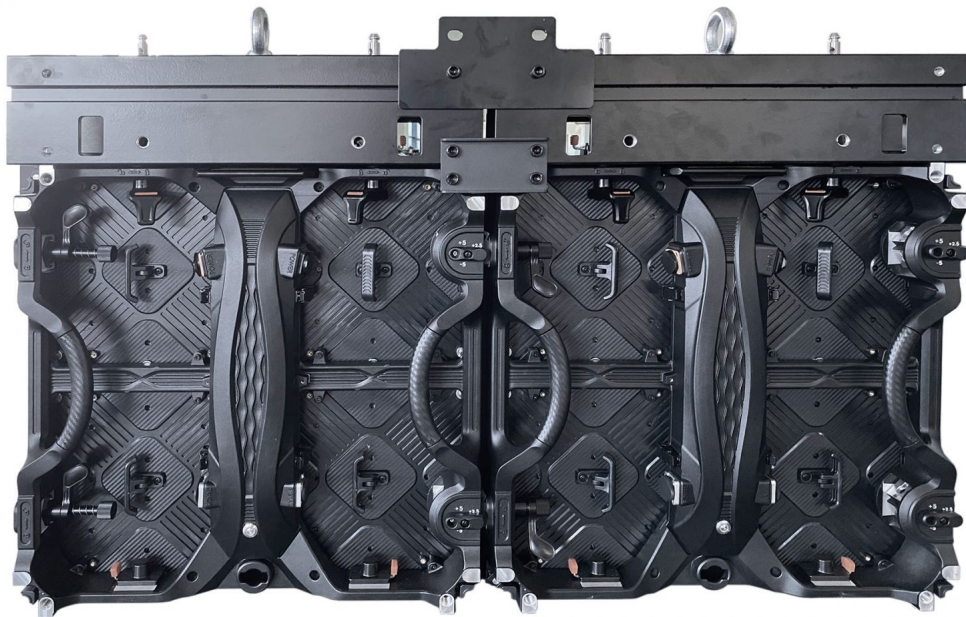
Quick insatllation

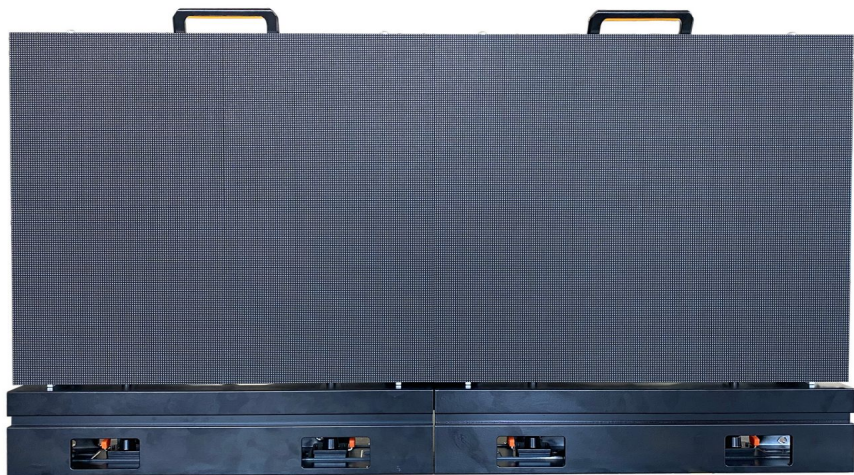
Quick insatllation - lightweight panels and special handles for installation from one person.



Ultra black module design

Same hanging beam can be used for hanging and floor installation





Technical Specifications

Pixel Pitch: 2.9 IP65

Receiving Card: A5S Novastar

LED type: Outdoor SMD1415.

Module size: 250 x 250 mm.

Module resolution: 84x84

Density (dots/m2): 112896

Cabinet size: 500 x 500 x 83.

Die casting cabinet material.

Weight: 8kg.

Supports removable modules and hanging.

Maximum power consumption: 600W/m2

Average power consumption: 200W/m2

Grayscale: 14-16bits

Color Temperature: 3000/10000 K.

Driving method: 1/32.

Refresh frequency: high refresh rate 7680HZ

Brightness: 4000cd/m or nits, adjustable to 1000cd/m or nits for indoor applications.

Brightness control: 256 grade

IP65

PHOTOS



PRODUCT VIDEO

