

Product Catalogue

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CHINA LED MODULE&LED SCREEN DISPLAY FACTORY



STANDARD CABINET
WATERPROOF IP65
OUTDOOR



FRONT SERVICE
CABINET
WATERPROOF IP65



MAGNESIUM ALLOY LIGHT WEIGHT CABINET

OUTDOOR LED SCREEN DISPLAY



Outdoor LED Screen Display

With the continuous advancement of the urban construction process, outdoor LED displays with good quality effects have been widely used in the media industry. Although, the outdoor LED display can bring a certain improvement to the image of the city, so that the form of advertising is flexible.

OUTDOOR LED SCREEN

Full Color Waterproof LED Screen for Outdoor Use



Cabinet

Standard Cabinet for Outdoor LED Screen; Front Maintenance o Back Maintenance. P3,P4P5,P6,P8,P10.



Cabinet

Front Service Cabinet for small projects, maxim 2.8 m in Hight. Easy installation and Easy maintenance. P3,P4,P5,P6,P8,P10.



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960°960 mm Magnesium alloy for Modules 320°160mm; Light weight cabinet. P5, P6.67, P8, P10 P13 33

1, Back Maintenance Outdoor LED Screen Display

The biggest advantage of post-maintenance is convenience. It is suitable for large outdoor LED display and roof type, wall-mounted and column type.

It is convenient and efficient for inspection and maintenance. For large LED displays mounted on the exterior of the building, it is easier for maintenance personnel to access and operate from the rear.

It can be adopted to Outdoor LED Screen P3, P4, P5, P6, P8 and P10.

LED Screen cabinet customizable



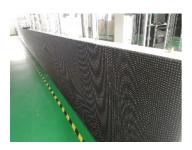
IP 65 WATERPROOF
THICKER DESIGN & CHEAPER
12CM THICKNESS



IP 65 WATERPROOF
WITH WATERPROOF PLATFORM
16CM THICKNESS



IP 65 WATERPROOF
WITH WATERPROOF BORDER
12/ 16CM THICKNESS





Back Maintenance
Fixed Installation











2, Front Service Cabinet LED Screen Display

The biggest feature of front maintenance is the space saving. For indoor or inlaid installations, the space is extremely expensive, so there is not much left as a maintenance access

Therefore, the Front maintenance can greatly reduce the overall thickness of the LED display structure, and can be well integrated with the surrounding architectural environment, and can also save space while ensuring the effect.

Front Service Cabinet Outdoor LED Screen Display









Front maintenance cabinet with hydraulic rod

It is designed for outdoor use with limited installation space.

The hight of the LED Screen is limited 2.8m.

The screen can be divided into several parts.

3cm border if necessary.

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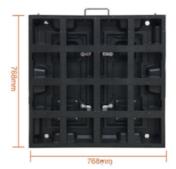
3, Magnesium alloy Cabinet LED Screen Display



Aluminum Magnesium Alloy
Outdoor LED Screen

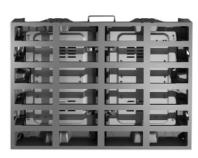
- •Ultra-light and ultra-thin the weight of the box is 40% lighter than the traditional aluminum box.
- •Fast heat dissipation---Good heat dissipation performance, effective protection of module circuit.
- •Anti-interference---Special antielectromagnetic interference function.
- •High strength---The box tensile test reaches 300Kg, which is stronger than aluminum.
- •Quick installation dedicated quick lock, installation takes only 20 seconds.
- •High precision---The box is processed by CNC, the precision is higher, and it can be seamlessly spliced.
- •High versatility can be installed in any kit hole processing, indoor and outdoor can be used together.
- •Easy to maintain---module magnet front suction design, greatly reducing module replacement time.
- •Cost-effective a complete production supply chain for largescale production.

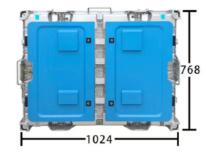




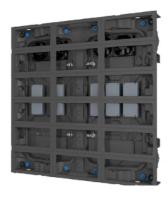


INDOOR/OUTDOOR 192*192mm Led Module





INDOOR/OUTDOOR 256*128mm Led Module





INDOOR/OUTDOOR 320*160mm Led Module

3, Front Maintenance LED Screen Display



- •The front maintenance module solves the pain point that the outdoor LED display does not have enough space for rear maintenance
- •There are generally two types of modules, one is the front lock screw, and the other is the back lock design.
- •The first type of front locking screw design, the special screw can be fixed on the cabinet with the corresponding hole position through the front of the module.
- •The current applications are as follows
- 1. P10 Outdoor Led Module
- 2. P8 Outdoor Led Module
- 3. P6 Outdoor Led Module
- 4. P5 Outdoor Led Module

Outdoor Front Maintenance LED Module P10 Outdoor Led Module P8 Outdoor Led Module P6 Outdoor Led Module P5 Outdoor Led Module P5 Outdoor Led Module



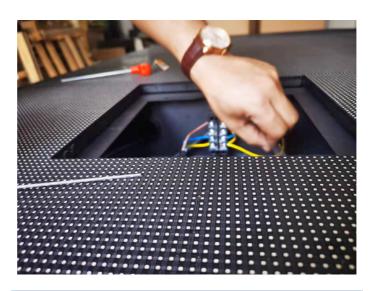


4, Front Service Cabinet LED Screen Display

This kind of module uses a design with a lock on the back. The advantage of this design is that the module can achieve a smaller pitch, such as P4.81, P3.91 and P3.1

Using a special tool, the lock on the back can be turned from the front to lock the module on the box.



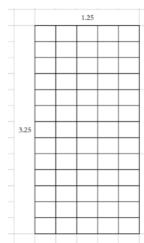


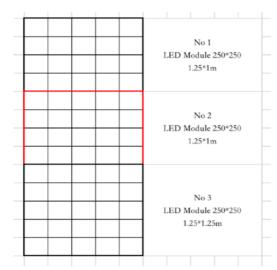




Case study











- Equipped with two screwdrivers, the smaller one is used to mount the module on the front. Please be careful to twist, too much force, easy to slip.
- If once the front screw is slipped, please use a large screwdriver to remove the module from the back of the module (this operation will be more troublesome, so try not to screw the front module)





