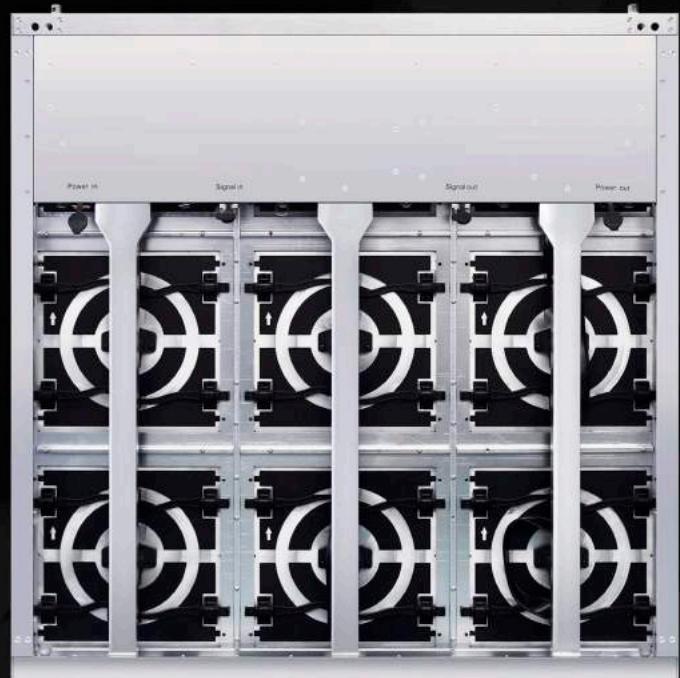


## Product Information



Product is a high-protection product designed to meet the needs of outdoor large-scale sites. It is generally used in commercial center, airport terminal, large-scale summit, city landmark, exhibition center etc.

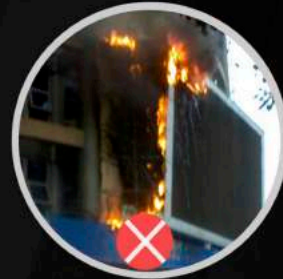
The new design of the full set aluminum material has greatly improved the protection level of this product. The protection level is up to IP68, which was tested by professional organization. With the aluminum modules and aluminum cabinets, the screen become lighter, stronger and more stable.



Product Information

## Energy saving and Flame Retardant

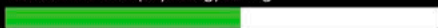
High temperature resistance, corrosion resistance, waterproof with digitization  
comprehensive inspection of hidden dangers of electrical insulation aging  
leakage, ignition, and overload of electric lines



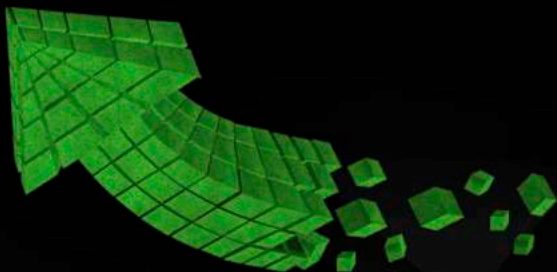
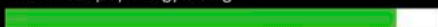
700 degree high temperature fire protection,  
high standard fire retardant

## Energy Saving Comparison

Traditional LED display energy saving



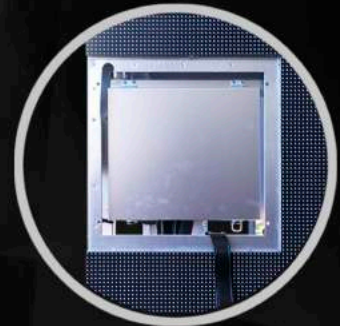
P10 LED display Energy Saving



Energy saving and Flame Retardant



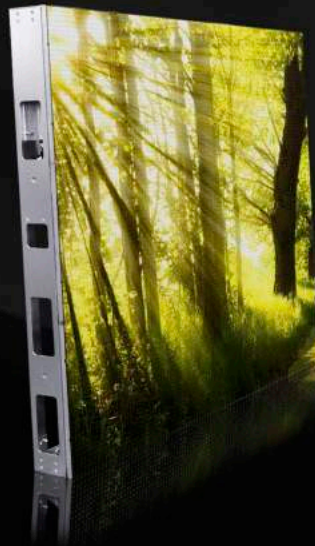
# Product Details



Modules with front maintenance (install & replace )



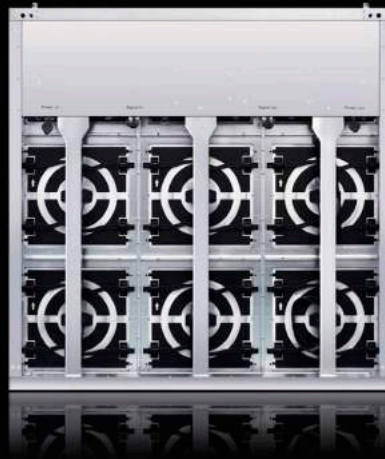
Galvanized Lock



Power supply with front maintenance (install & replace )



Cabinet Supporting Column



Waterproof Wire

3-IN-1 Waterproof plug



## Module Details



High Standard Technology



Galvanized Lock Cover



Galvanized Lock



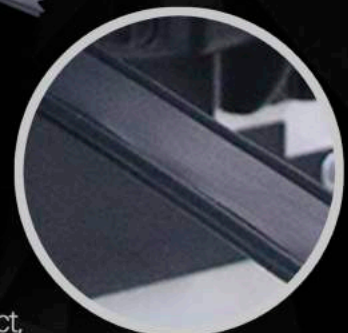
Galvanized Lock



3-IN-1 waterproof plug



Waterproof Rubber Ring



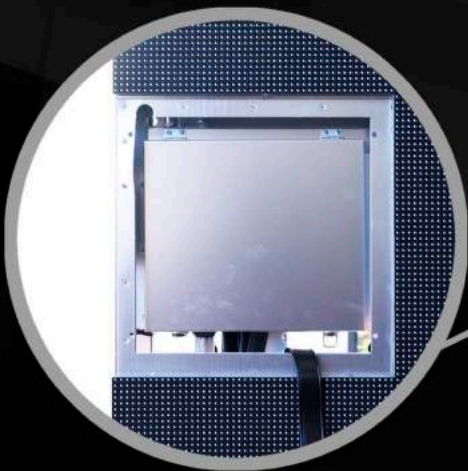
Waterproof Wire

The updated modules with aluminum base cover create the best display effect, significantly improve the energy-saving effect and the protective effect, much lighter and more convenient.



## Cabinet Specification

Scientific Structure, Professional Construct  
Superb Craftsmanship, Exquisite Appearance



Front-maintenance, fast installation  
Easy maintenance  
Space saving, Better visual enjoyment

Perfect match of LED modules and  
cabinets, Much Stronger  
The error between Cabinets  $\leq 0.5\text{mm}$



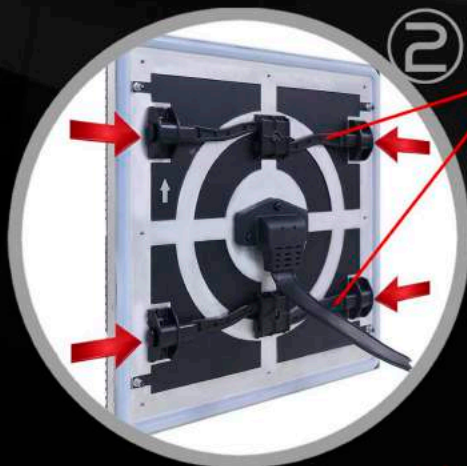
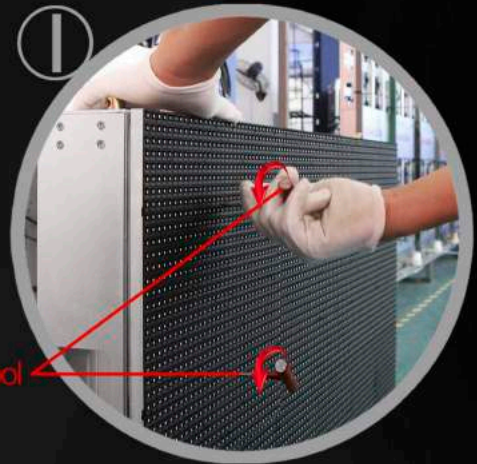
Front Maintenance power supply  
concise and reasonable wiring  
Easy to install and maintain

## Front and Rear maintenance

Insert the upper and lower unlock-tools into the specific holes and rotate them to the left. The Lock loose



Unlock tool

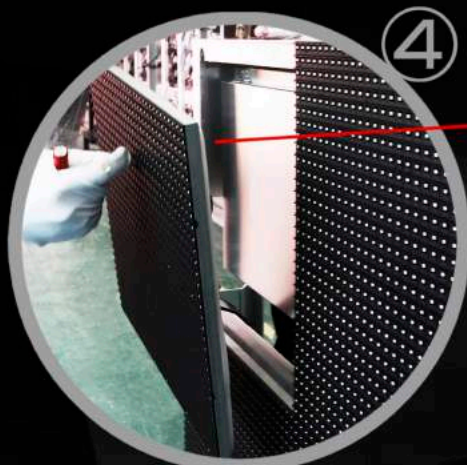


Movable bolt Fixed combination

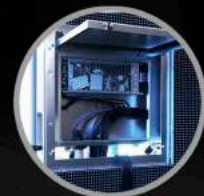
Unlocking the back module plug with the unlocking tools will separate the LED Module and the Cabinet.

Locking structure, can be lifted

With a little effort, you can separate the module from the Cabinet. Since the error between the modules is only  $\leq 0.5\text{mm}$ , the module is easily taken down.



The power box is behind the module which can be maintained and replaced at the same time to avoid complicated operations.



Make Back Plug loosen, it can be taken off completely. Easy and quick

Front and Rear maintenance

## Specifications

| Pixel Pitch                           | P6.67                      | P8                         | P10     |
|---------------------------------------|----------------------------|----------------------------|---------|
| Lamp type                             | SMD2727                    | SMD3535                    | SMD2727 |
| Dots/m <sup>2</sup>                   | 22277                      | 15625                      | 10000   |
| Module size(mm)                       | 320*320                    | 320*320                    | 320*320 |
| Module resolution                     | 48*48                      | 40*40                      | 32*32   |
| Cabinet size(mm)<br>Wide* high *thick | 640*640*105<br>960*960*105 | 640*960*105<br>960*640*105 |         |
| View angle                            | 140°/120°                  |                            |         |
| Refresh rate                          | 1920Hz                     |                            |         |
| Gray scale                            | 16 bit                     |                            |         |
| Protection grade                      | IP68                       |                            |         |
| Service                               | Front/Rear                 |                            |         |
| Brightness                            | >5500                      |                            |         |
| Max.Power consumption                 | 550w/m <sup>2</sup>        |                            |         |
| Avg.power consumption                 | 200/m <sup>2</sup>         |                            |         |

Specifications