



OOHmedia Series

Outdoor **Slim & Light** Front Service Screen

4.4mm 6.67mm, 8mm, 10mm, 16mm



Slim & light



Energy saving



High Contrast



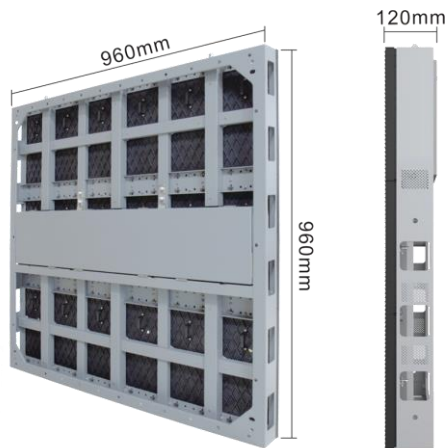
High refresh rate



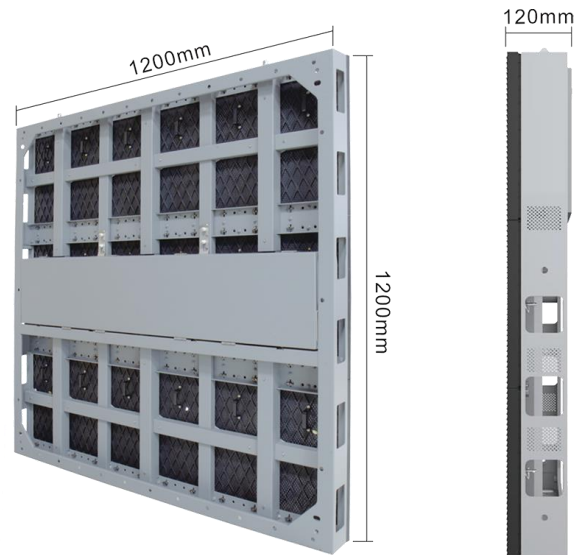
Front service

Dimension of OOHmedia

The design of the product



● 960*960*120 mm

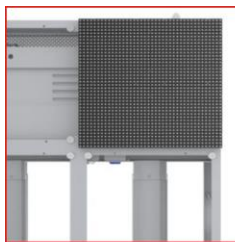
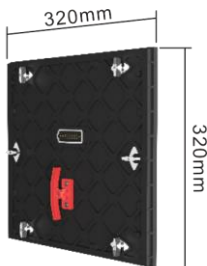


● 1200*1200*120 mm

Mechanical design

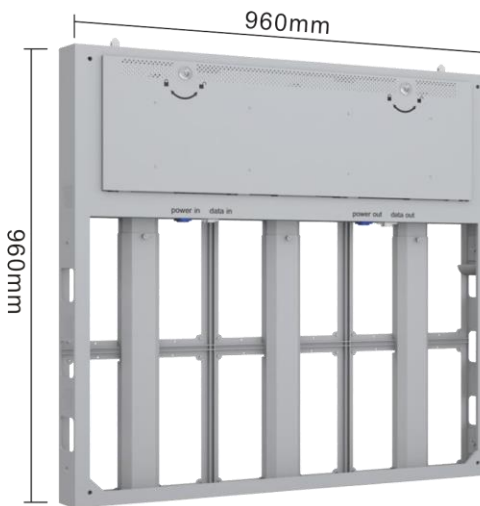
The mechanical design with concealed wires brings a better appearance with lighter and slimmer cabinet.

Module size: 320x320mm

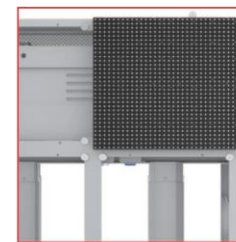


▲ 6.67 mm SMD

▼ 10 mm SMD

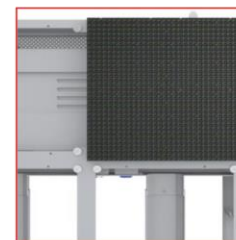


Same design structure



▲ 8 mm SMD

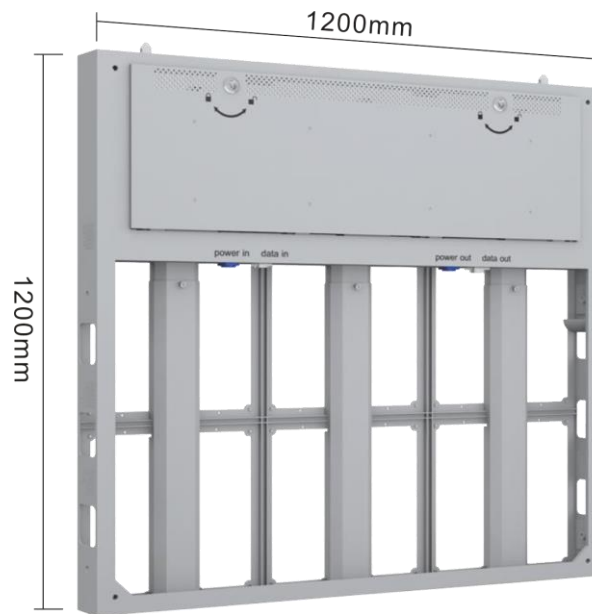
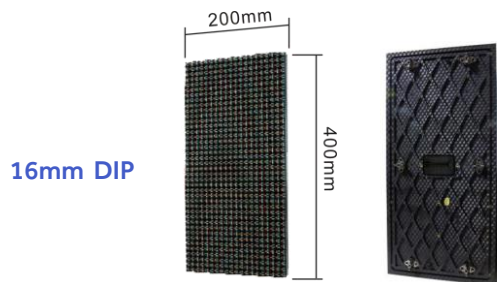
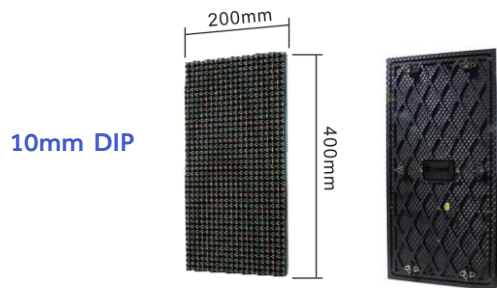
▼ 10 mm DIP



Mechanical design

The mechanical design with concealed wires brings a better appearance with lighter and slimmer cabinet.

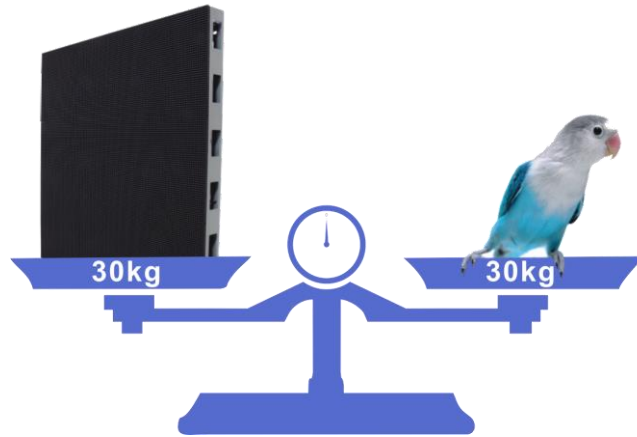
Module size: **200x400mm**



Same design structure

Slim and light

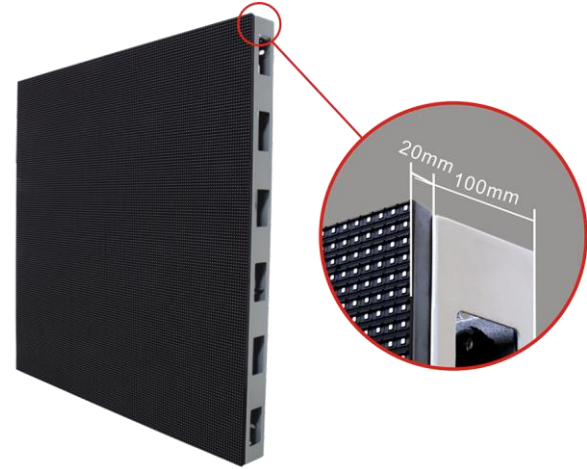
iDisplay



Only **30 kg**

OOHmedia cabinet Vs Traditional cabinets
30 kg/m² Vs 60 kg/m²

-30kg/ m² Lighter than the traditional cabinets, 3000kg/100 m²
;
-8.14kg/ m² Lighter than steel frame, 814kg/100 m²;
Greatly saving the cost of transport and labor

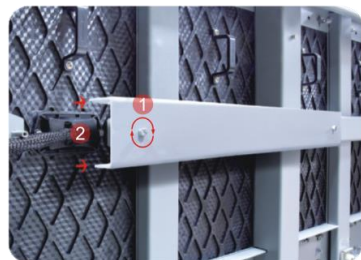


Only **120 mm**

OOHmedia cabinet Vs Traditional cabinets
120 mm Vs 165 mm

Front & rear serviced

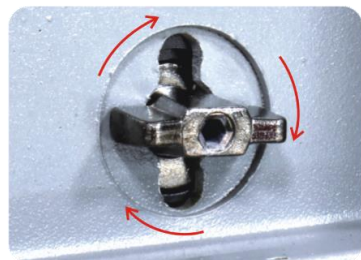
Easy and convenient front maintenance can be achieved within one minute with the maintenance tool. Module, Receiving Card and Power can be maintenance with front or rear access.



1. Dismantling the Protective cover



2. Loosen screws

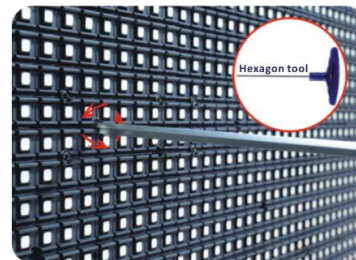


3. Unscrewing the module lock button

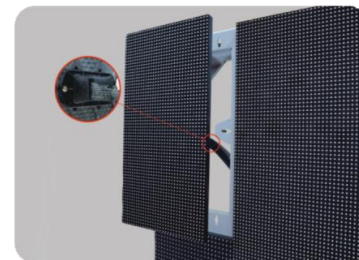


4. Disassemble the module

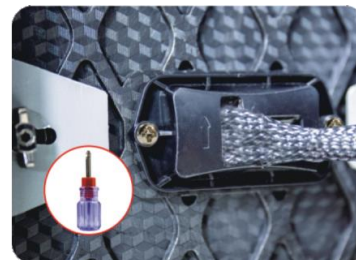
Rear Maintenance



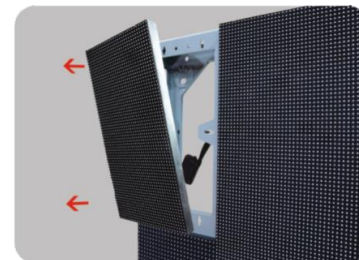
1. Insert hexagon wrench into the hole and loosen the screws



2. Disassemble the module



3. Loosen screws

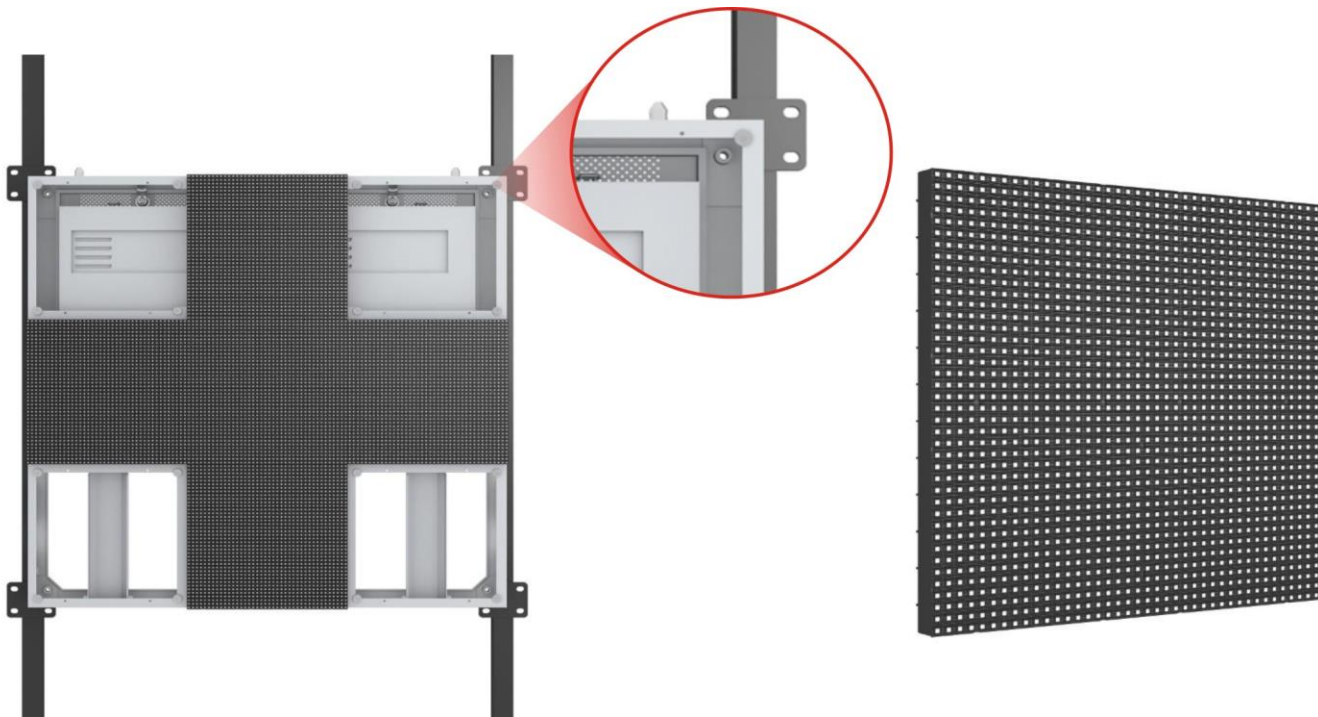


4. Disassemble the module

Front Maintenance

| Installation

The display can be installed close to the wall to spare space, which can fit in multiple installation conditions.



Waterproof

The outdoor screens come with IP65/65 waterproof module and can be installed without protection covers. This series will cater to most outdoor applications due to its outstanding water resistance and safety performance.

iDisplay





Traditional LED screen

Energy saving effect: 🌲🌲



Ultrathin LED screen

Energy saving effect: 🌲🌲🌲🌲

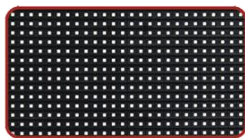
Ultrathin LED screens are more power saving than traditional LED screens

Multi-pitch compatible

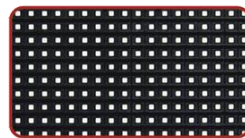
OOHmedia has pixel pitch P6.67, P8, P10, P16.
Matching different module to different scenarios



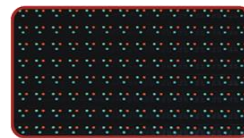
Pixel Pitch: P6.67



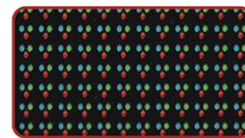
Pixel Pitch: P8



Pixel Pitch: P10 SMD



Pixel Pitch: P10 DIP



Pixel Pitch: P16

Specification



Pixel Pitch	6.67mm	8mm	10mm	10mm	16mm
LED Configuration	1R1G1B SMD2727		1R1G1B SMD3535	1R1G1B DIP346	
Pixel Density	22500dot/m²	15625ot/m²	10000dot/m²		3600dot/m²
Module Size	320*320mm			200*400mm	
Module Resolution	48*48dot	40*40dot	32*32dot	20*40dot	12*24dot
Cabinet Size	960*960mm			1200*1200mm	
Cabinet Resolution	144*144dot	120*120dot	96*96dot	120*120dot	72*72dot
Cabinet Weight	29kg			30kg	
IP Rating (front/back)	IP65				
Scanning Mode	8S	5S	2S	4S	Static
Brightness Intensity	≥5500 cd/m²		≥6500 cd/m²	≥10000 cd/m²	
Viewing Angle (H/V)	120°/120°			110°/55°	
View Distance	>6.67m	>8m	>10m		>16m
Gray Scale	14bit				
Display Scale	4398 Billion				
Max.Power Consumption	790W/m²	750W/m²	730W/m²	350W/m²	
Ave.Power Consumption	260W/m²	200W/m²		150W/m²	
Refresh Frequency	≥1920Hz				
Environmental	Outdoor				
Brightness Adjustment	0-100 levels adjustable				
Control Mode	Synchronous display with control PC by DVI				
Support Input	Composite, S-Vido, Component, VGA, DVI, HDMI, HD-SDI				
Operation Power	AC100-240V 50/60Hz				
Operating Temperature	-20℃ - +50℃				
Operating Humidity	10-90%RH				
Operating Life	100,000hours				



Shenzhen iDisplay Technology Co.,Ltd

www.idisplayled.com