


# OFR Series

500x500mm


Outdoor Floor Display-P2.97, P3.91, P4.81, P5.2, P6.25




 High stability

 Fast interaction


 IP68

 High load-bearing capacity

 Simple and Easy Maintenance

 Various installation

 900nits-1800nits

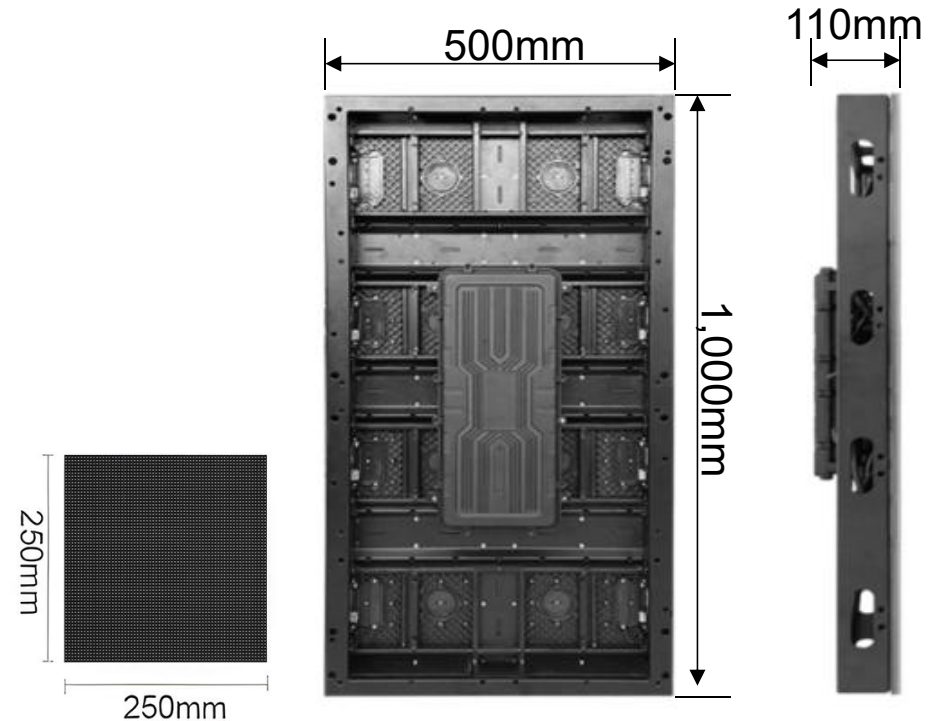
 1920Hz ~ 3840Hz

## Slim and light weight design

The iron cabinet weighs only 25 kilograms, making it lighter than other cabinets available in the market. Lighter cabinets offer added convenience for both installation and maintenance. Moreover, the 0.5m by 1m panel size can be easily assembled into screens of different sizes.

- Cabinet size: 0.5m(w) x 1m(h)
- 110mm thickness
- Iron cabinet, 25kgs

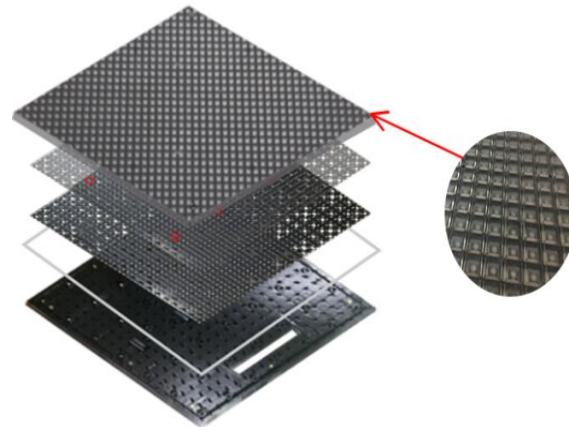
The pixel pitch P2.9, P3.9, P4.8, P5.2, and P6.25 are available.



## High Load-bearing Capacity

Professional structural design, using point-to-face support to bear 2 tons per square meter

- The reasons for supporting high load bearing are as follows:
- 1) Thick PCB board, 1.5mm
- 2) Using multilayer subdivision PC mask
- 3) Special reinforcement structure and wire buckle design greatly enhance the stability of the cabinet.



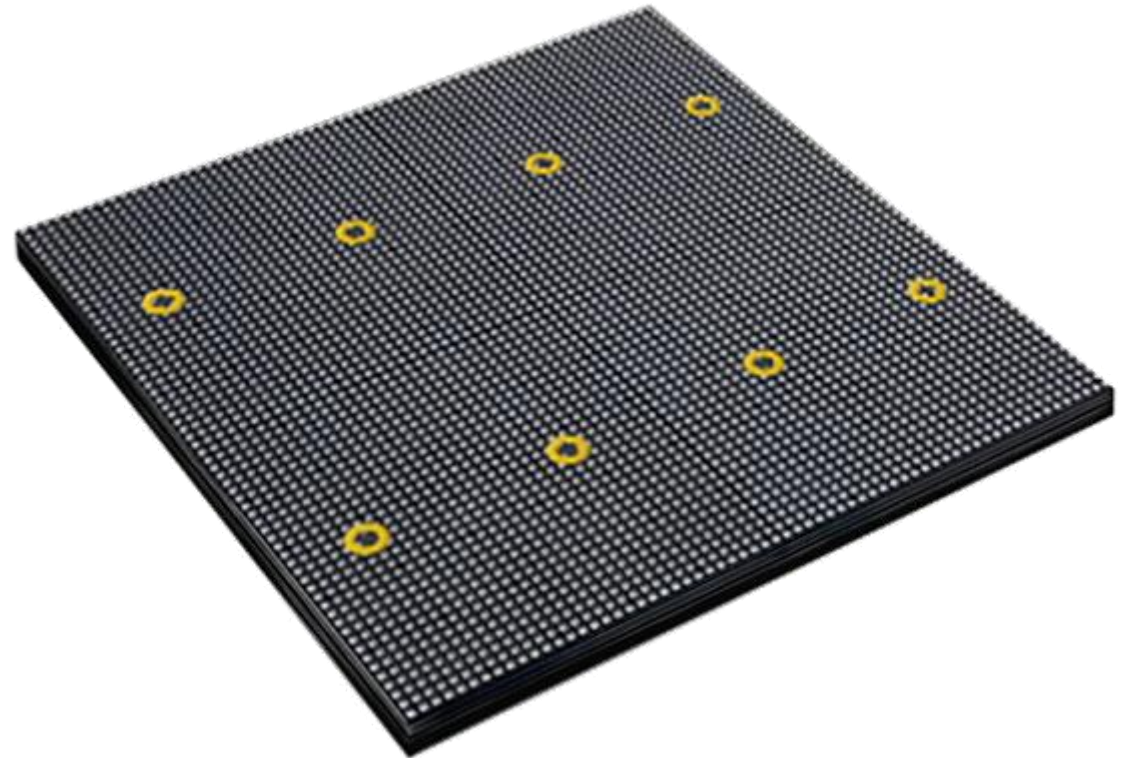
## Easy Maintenance

Using the special front access tools to remove the whole cabinet from the front, no other complex processes, which is very fast and effective, greatly improving efficiency.

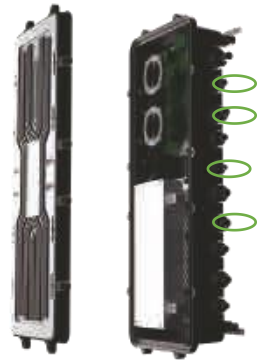


## Interactive Induction

- One module has 8 built-in chips and it has fast response time up to 0.016s.
- Adjustable sensitivity. In the software, the response times can be modified to suit a wide range of needs.
- The built-in chip is far more responsive than the radar sensor.

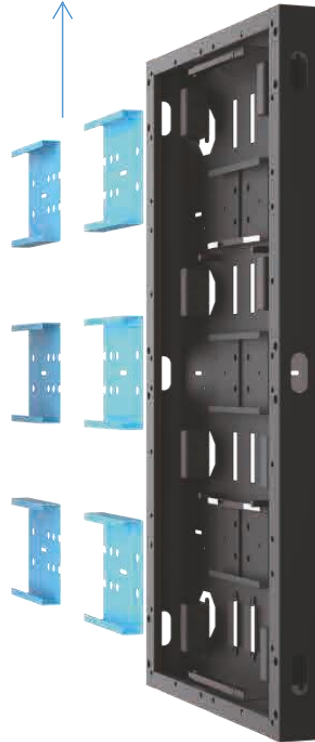


## High protection level: IP68



Each signal and power connection is IP68 independent waterproof

Specially designed reinforcement rib structure



- The waterproof rubber ring is adopted.
- Outdoor independent waterproof power box, an industry first, fully sealed.
- A breathing valve on the module can balance the air pressure inside and outside the box, which helps preventing moisture and humidity from entering the box.
- The signal and power cable connectors are all waterproof.



Breathing valve



## Multiple installation modes

- The screen can not only be installed flat on the ground but also supports fixed installation on the wall.



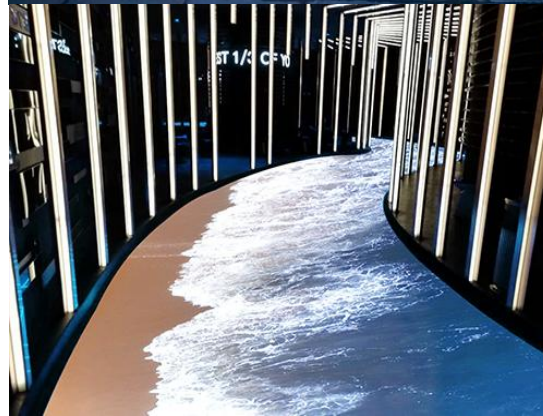
## Mounting Accessories

- The unique foot design is adopted, the material is solid, and the height can be adjusted from 130mm-170mm by rotation.



## Application Fields

- Shopping Mall
- Hotel and Restaurants
- Exhibition Center
- Entertainment Center





item	P2.9	P3.9	P4.8	P5.2	P6.25
<b>Pixel Pitch</b>	2.97	3.91	4.81	5.2	6.25
<b>LED Type</b>	SMD1415	SMD1921	SMD1921	SMD1921	SMD1921
<b>Module Resolution</b>	84dots*84dots	64dots*64dots	52dots*52dots	48dots*48dots	40dots*40dots
<b>Driving Mode</b>	1/21 scan	1/16 scan	1/13 scan	1/12 scan	1/10 scan
<b>Module Pixels</b>	7056 dots	4096 dots	2704 dots	2304 dots	1600 dots
<b>Module Size</b>	250mm*250mm*18mm	250mm*250mm*18mm	250mm*250mm*18mm	250mm*250mm*18mm	250mm*250mm*18mm
<b>Cabinet Size</b>	500mm*1000mm*110mm	500mm*1000mm*110mm	500mm*1000mm*110mm	500mm*1000mm*110mm	500mm*1000mm*110mm
<b>Cabinet Resolution</b>	168dots*336dots	128dots*256dots	104dots*208dots	96dots*192dots	80dots*160dots
<b>Pixel Density</b>	112,396dots/m <sup>2</sup>	65,536dots/m <sup>2</sup>	43,264dots/m <sup>2</sup>	36,864dots/m <sup>2</sup>	25,600dots/m <sup>2</sup>
<b>Minimum Viewing Distance</b>	≥2.9m	≥3.9m	≥4.8m	≥5.2m	≥6.25m
<b>Brightness</b>	1500nits ~ 3000nits	1500nits ~ 3000nits	1500nits ~ 3000nits	1500nits ~ 3000nits	1500nits ~ 3000nits
<b>IP Grade</b>	IP68	IP68	IP68	IP68	IP68
<b>Refresh Rate</b>	3,840Hz	3,840Hz	3,840Hz	3,840Hz	3,840Hz
<b>Gray Scale</b>	14bit	14bit	14bit	14bit	14bit
<b>Viewing Angle</b>	110°/110°(H/V)	110°/110°(H/V)	110°/110°(H/V)	110°/110°(H/V)	110°/110°(H/V)
<b>Maximum Power Comsumpt</b>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>
<b>Average Power Consumption</b>	400W/m <sup>2</sup>	400W/m <sup>2</sup>	400W/m <sup>2</sup>	400W/m <sup>2</sup>	400W/m <sup>2</sup>
<b>Input Voltage</b>	100~240V AC 50-60Hz	100~240V AC 50-60Hz	100~240V AC 50-60Hz	100~240V AC 50-60Hz	100~240V AC 50-60Hz
<b>Operation Temperature</b>	-10°C~+60°C	-10°C~+60°C	-10°C~+60°C	-10°C~+60°C	-10°C~+60°C
<b>Operating Humidity</b>	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%
<b>Cabinet Material</b>	Iron	Iron	Iron	Iron	Iron
<b>Cabinet Weight</b>	25kg	25kg	25kg	25kg	25kg
<b>Operating System</b>	Windows(win7, win8, etc)	Windows(win7, win8, etc)	Windows(win7, win8, etc)	Windows(win7, win8, etc)	Windows(win7, win8, etc)
<b>Signal Source Compatibility</b>	DVI, HDMI	DVI, HDMI	DVI, HDMI	DVI, HDMI	DVI, HDMI