# Perimeter sports screen

1600MMx900MMx75MM



# Product features

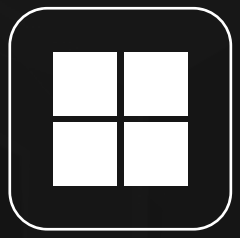


High refresh rate



Energy saving


High brightness


Module design

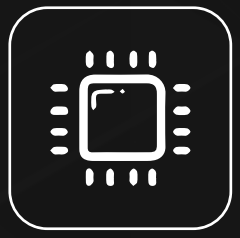

IP65


Front&back service


Light weight


Wall-mounted


Customized solutions


Intelligent module


Fast heat dissipation


Customized LED

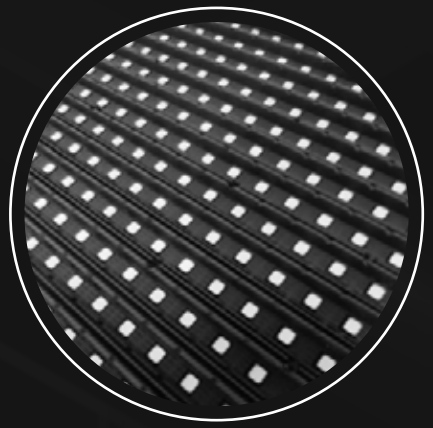

High strength


Easy to install


High precision

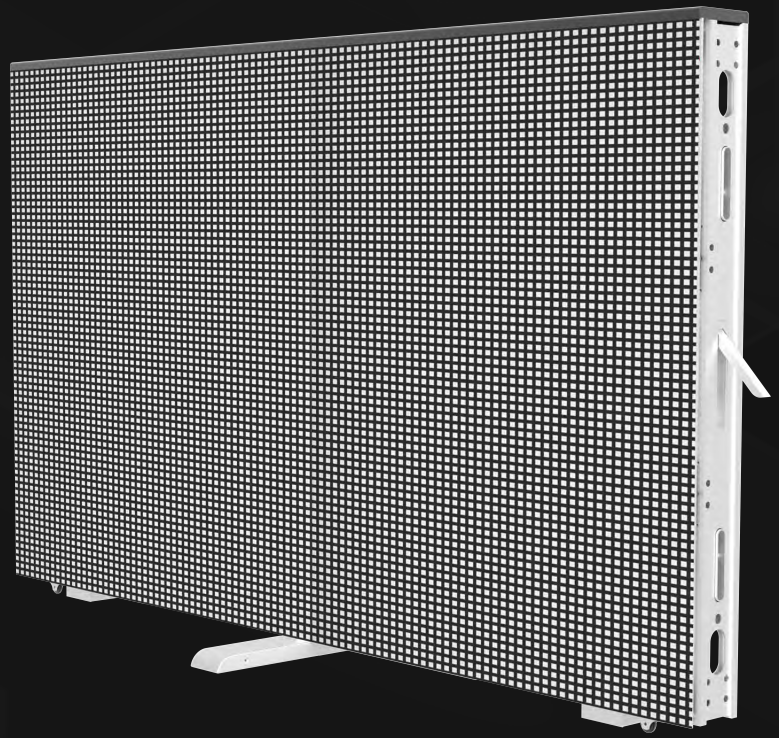

Easy to maintain

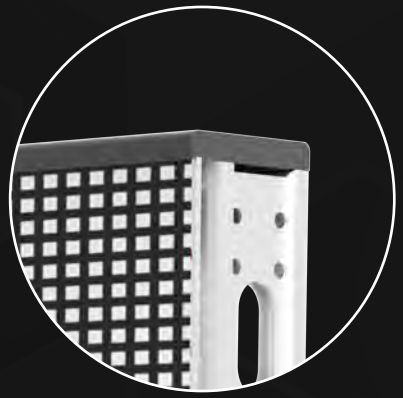
# Product Introduction



**Front side of screen**

Soft protective mask





**The top of the cabinets**

Top soft protective padding design process
High toughness and impact resistance.

# Product Introduction



**The rear of the cabinets**

Aluminum cabinets,
lighter for reduced transportation
Cost and installation labor cost

# Product dimensions



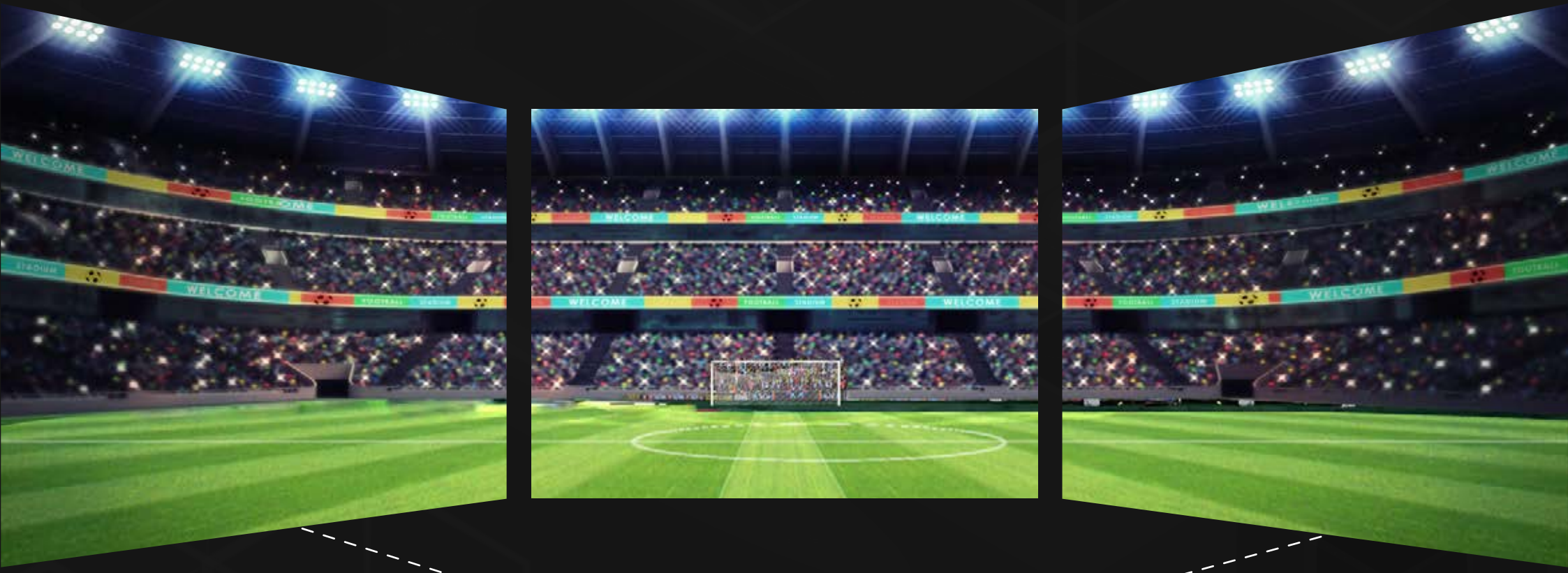
# Waterproof rating

IP65

Both front and rear
can achieve IP65



# Ultra-wide-angle




**140°** ultra-wide viewing angle

# High brightness

The brightness is 6000 cd/㎡, with rich and authentic details and lifelike colors
The image remains clear and stable under direct sunlight.





# High refresh rate/high grayscale

**High refresh rate**



High refresh rate



Low refresh rate

**High gray scale level**



High gray scale level



High gray scale

# Multi angle adjustable/wide viewing angle

Adjustable angles: 90 °, 75 °, 60 ° , Adapting to the shooting of the main camera and meet the needs of the on-site audience.

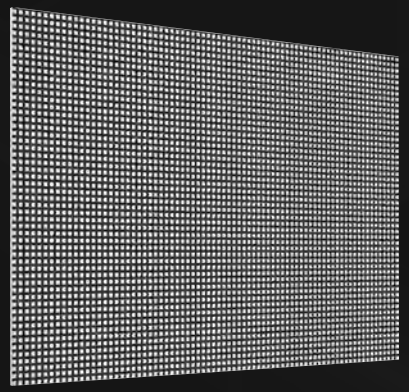


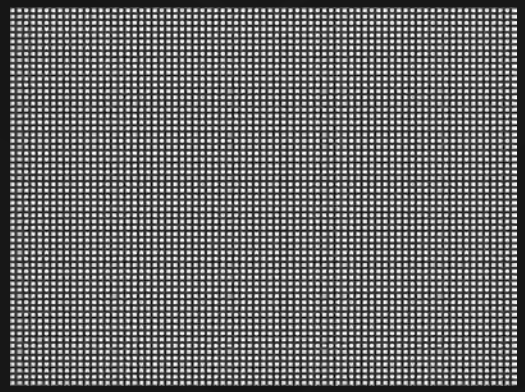
# Supporting front/rear maintenance

Professional tools for quick disassembly.Easy to maintain and user-friendly



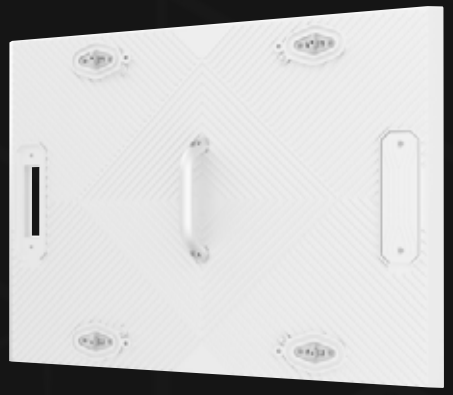
# Module image

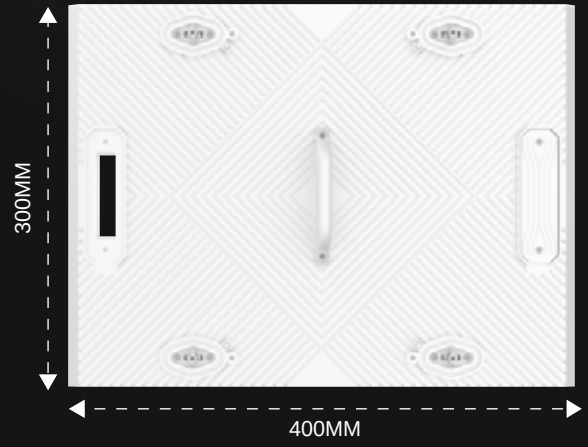




## Front viewing

- Inky consistent
- High smoothness
- High angle viewing






## Back viewing

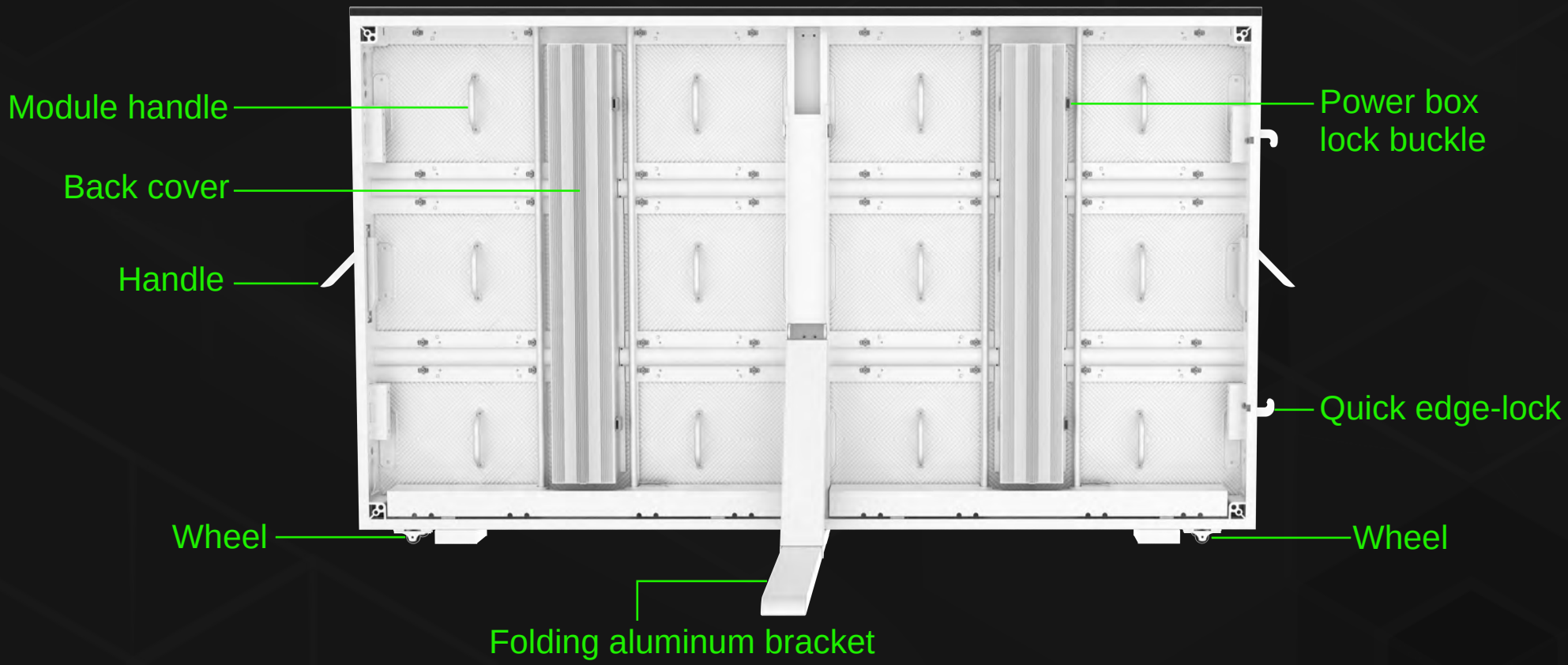
- High heat dissipation
- Profile aluminum base material
- Fire-proof material

# Cabinets appearance



- High precision cabinets
- Seamless splicing
- Natural smoothness

# Cabinets structure view



# Specification

| Module model | P5 | P6.25 | P8.33 | P10 |
|---|---|---|---|---|
| Pixel pitch | 5.0mm | 6.25mm | 8.33mm | 10mm |
| Module size | 400*300mm | 400*300mm | 400*300mm | 400*300mm |
| Module resolution | 80*60 | 64*48 | 48*36 | 40*30 |
| Pixel structure | SMD1921 | SMD2727 | SMD2727 | SMD2727 |
| Scanning method | 1/6S | 1/6S | 1/3S | 1/2S |
| Refresh rate | ≥7680Hz | ≥7680Hz | ≥7680Hz | ≥7680Hz |
| Gray scale | 15bit | 15bit | 15bit | 15bit |
| Brightness | ≥6000cd/㎡ | ≥6000cd/㎡ | ≥6000cd/㎡ | ≥6000cd/㎡ |
| Viewing angle(H/V) | 140°/140° | 140°/140° | 140°/140° | 140°/140° |
| Module current (common anode) | ≤16A | ≤16A | ≤16A | ≤16A |
| Module current (common cathode) | R:≤7A, GB:R:≤10A | R:≤7A, GB:R:≤10A | R:≤7A, GB:R:≤10A | R:≤7A, GB:R:≤10A |
| Module weight | | 1.95kg | | |
| Cabinet size | 1600mm*900mm*75mm | | | |
| Maintain method | Front/rear maintenance | | | |
| Cabinet weight | | 51.2kg | | |
| Cabinet resolution | 320*180 | 256*144 | 192*108 | 160*90 |
| IP grade ( front/back) | IP65 | | | |
| Input voltage | 110-220V； AC±10% | | | |
| Aver power consumption | Common cathode screen : Aver 180w/㎡ ; Regular screens: Aver 350w/㎡ | | | |
| Max power consumption | Common cathode screen : Aver 550w/㎡ ; Regular screens: Aver 800w/㎡ | | | |