



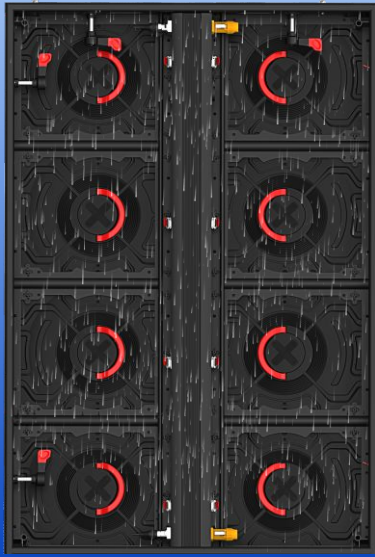
*Bring Your ideas
Into Reality*

Outdoor LED Display

SH Series Design

(3.125/4.16/5/6.25/8.33/10)

- Module Size: 400*300 mm
- Cabinet Size: 800*900/800/1200mm



SH Series Design

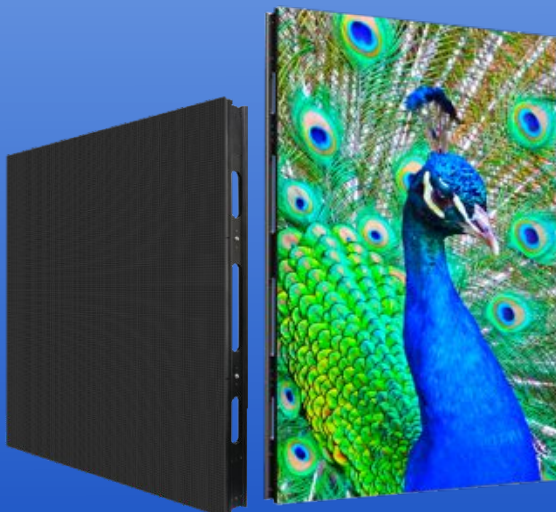


IP65

Ip65 Waterproof For Both
Front And Back Side

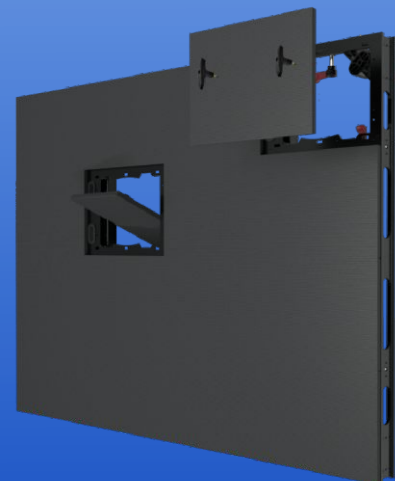
SH Series Features

- Save power energy
- Save installation space
- Save installation structure
- Save transportation charges
- Save maintenance cost
- Save installation cost



Special Mask Design

Matte corrugation module mask to achieve
ultra-high contrast.



Pre-Maintenance

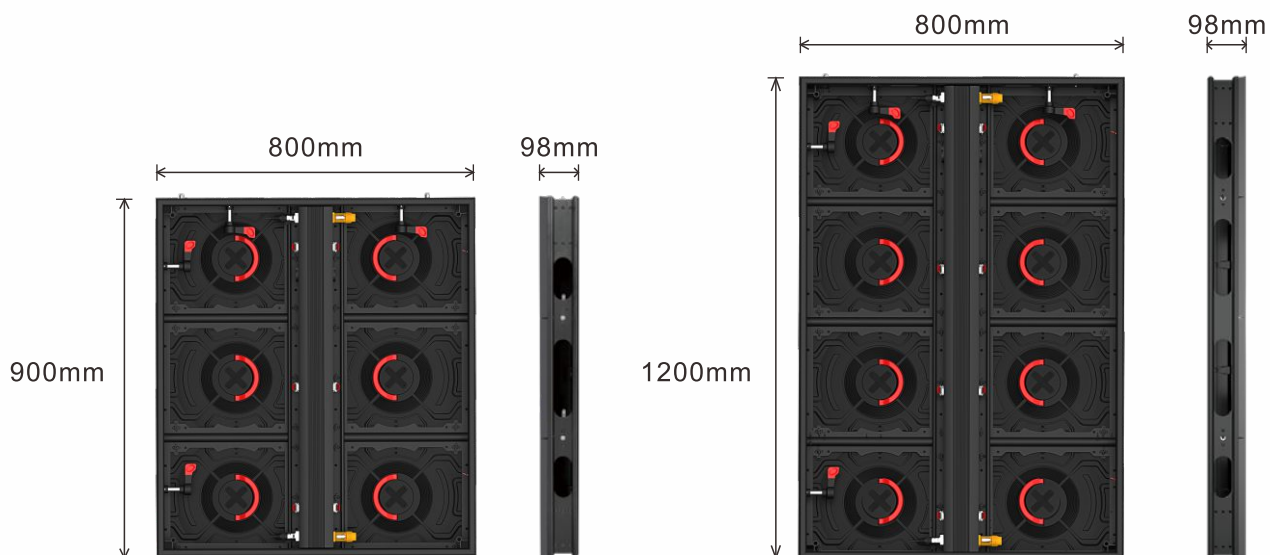
Support full-front and rear maintenance . Suits for all
outdoor applications.

Product Weight

35% Less Than
Traditional iron cabinet

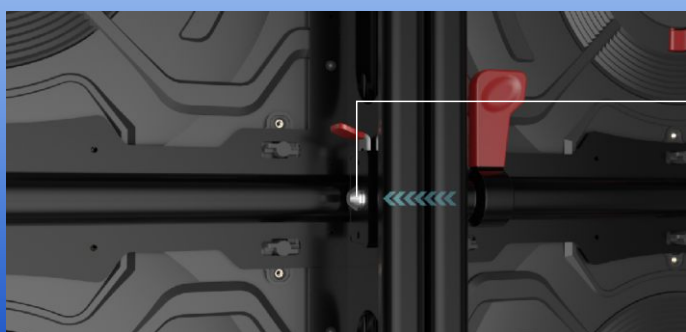
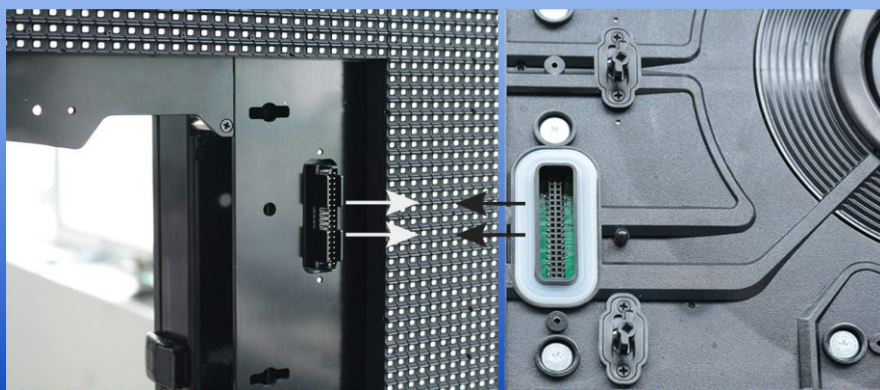


Customizable cabinet Size



Hot-Swapping

Hard connection supports full front access

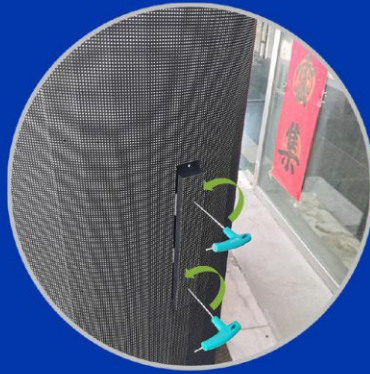


Fast Lock

Steel material fast lock system
High precision aluminum cabinet frame
Fast installation · Perfect flatness splicing



Save Space



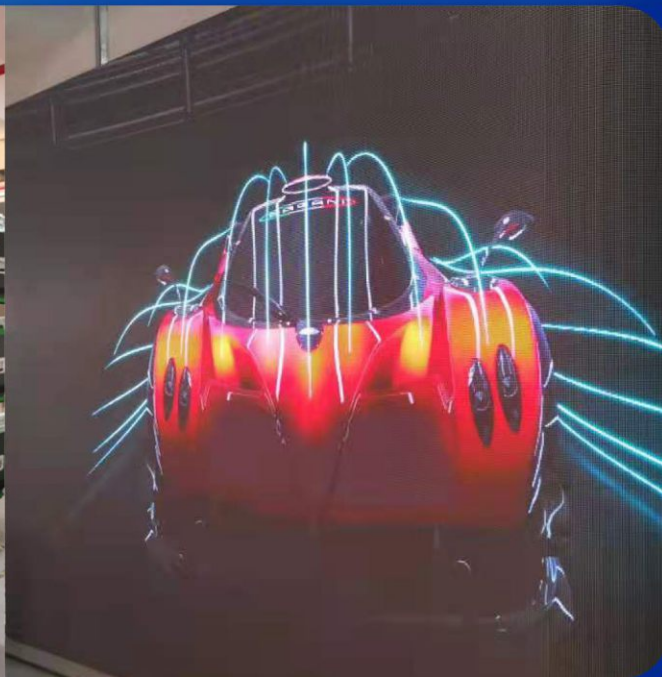
side view



Rear side view



Front side view



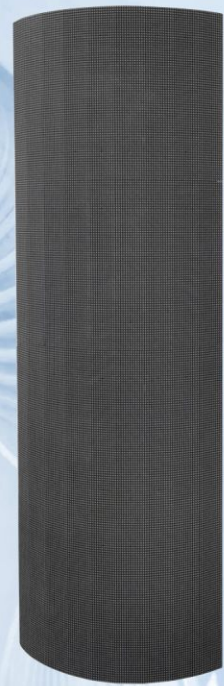
Seamless Splicing

Delicate Structure
Seamless Splicing
Perfect Flatness

Cabinet Size

450x900mm

450x1200mm



Module Size

Compatible with various pixel pitch

P4.16/P5.0/P6.25/P8.33/P10

Module size 50x300mm

Support IP65 protection level

Stadium Screen / Perimeter Screen



160° Super Wide Viewing Angle

Perfect Presentation of Images From Any Angle



High refresh rate

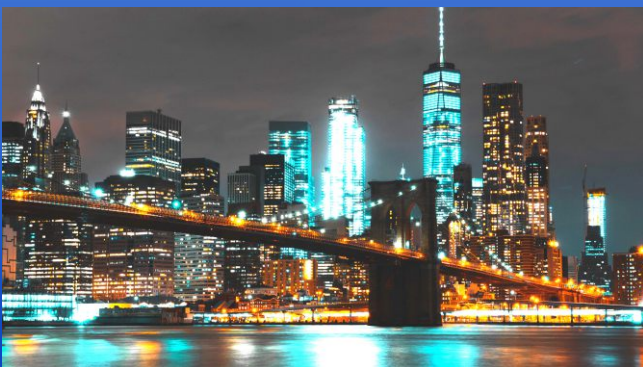


Low Refresh Rate

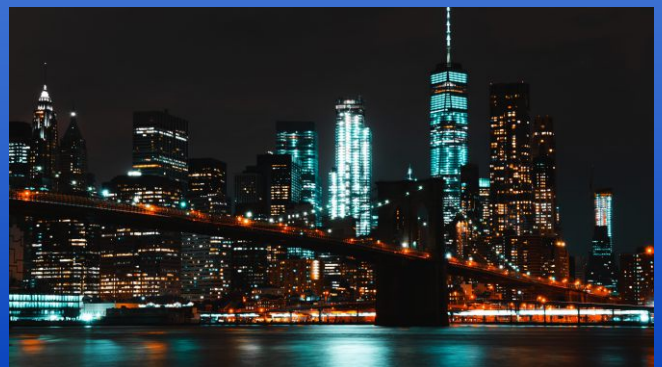


High Refresh Rate

High Grey Scale



Low Grey Scale



High Grey Scale

Applications



Specifications

| SMD type | SH 3.125 | SH 4.16 | SH 5 | SH 6.25 | SH 8.33 | SH 10 |
|--|----------------------------|-----------------|-----------------|-----------------|---------------|--------------|
| Physical density (dots/sqm) | 3.125 | 4.16 | 5 | 6.25 | 8.33 | 10 |
| Module resolution | SMD1415 | SMD1921 | SMD1921 | SMD2727 | SMD2727 | SMD2727 |
| Module dimension | 102,400 | 57,600 | 40,000 | 25,600 | 14,400 | 10,000 |
| Panel size (mm) | 400X300 | 400*300 | 400*300 | 400*300 | 400*300 | 400*300 |
| Panel resolution (W×H) | 128X69 | 96*72 | 80*60 | 64*48 | 48*36 | 40*30 |
| Module quantity (W×H) | 2X3/2X4 | 2*3/2*4 | 2*3/2*4 | 2*3/2*4 | 2*3/2*4 | 2*3/2*4 |
| Box weight (kg) | 256X288/256X384 | 192*216/192*288 | 160*180/160*240 | 128*144/128*192 | 96*108/96*144 | 80*90/80*120 |
| Maintenance mode | Front & Rear | | | | | |
| Cabinet material | Aluminum box | | | | | |
| Brightness (nits) | 6500 | | | | | |
| Color temperature (K) | 1000-18500optional | | | | | |
| Viewing angle (V/H) | 140°/160° | | | | | |
| Flatness (mm) | ≤0.1 | | | | | |
| Contrast ratio | 10000 : 1 | | | | | |
| Frame-changing frequently | 50/60 | | | | | |
| Drive mode | Static 1/6 scale | | | | | |
| Grey scale | 65536 | | | | | |
| Refresh rate | 3840 | | | | | |
| Max power consumption (w/m ²) | 780 | | | | | |
| Avg. power consumption (w/m ²) | 200-300 | | | | | |
| protection grade | IP65 | | | | | |
| Electric power requirements | AC90-264V,47-63Hz | | | | | |
| Working Temp/Humidity(°C/RH) | -20~60°C/10%~85% | | | | | |
| Storage Temp/Humidity(°C/RH) | -20~60°C/10%~85% | | | | | |
| Cert | CCC/CE/RoHS/FCC/CB/TUV/IEC | | | | | |