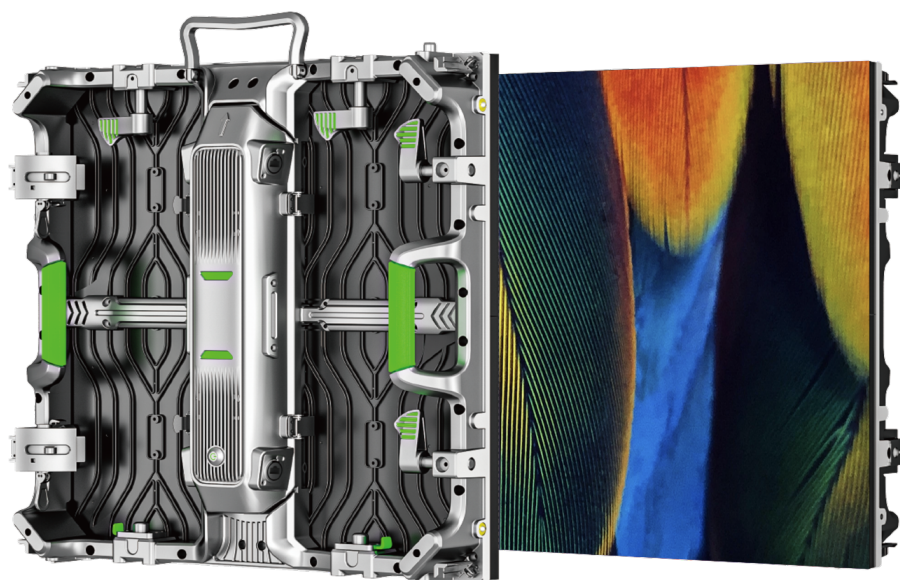


RCN Series

LED Rental Screen, Indoor/Outdoor LED



Shenzhen Senlar Vision Technology CO., Ltd.

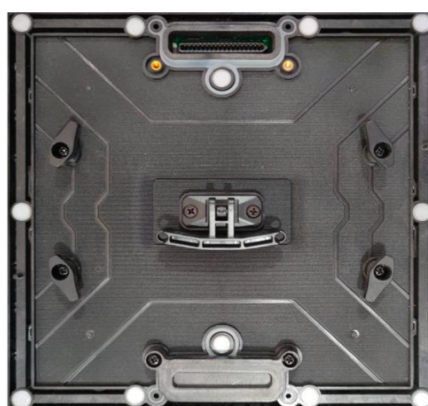
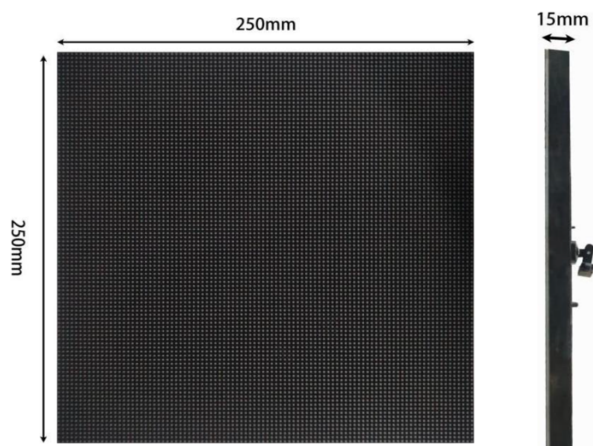
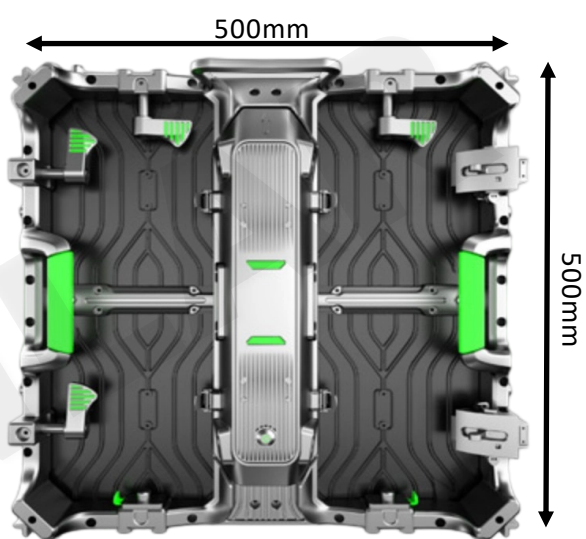
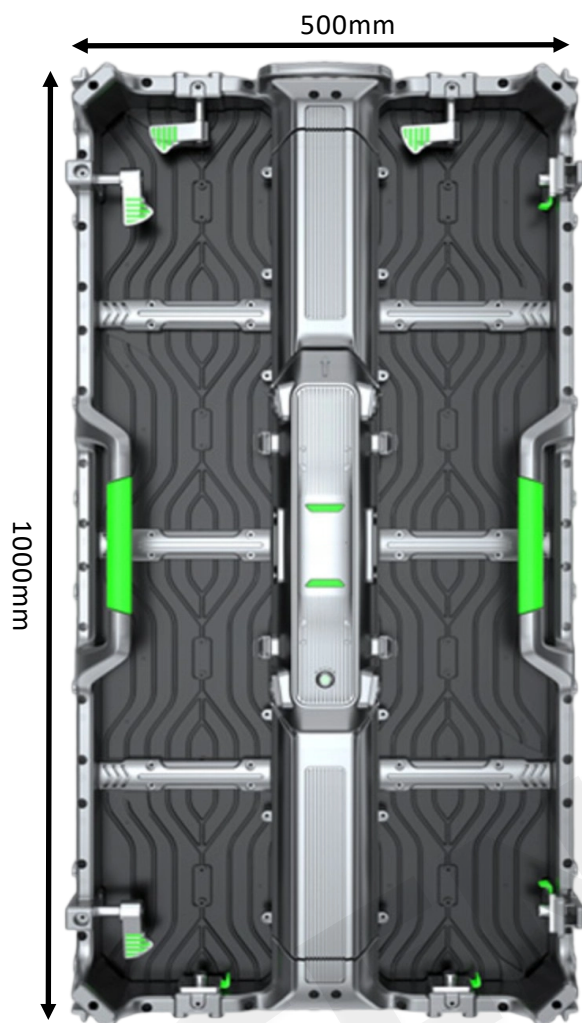
www.senlar.com

Features:

- Supports curved installations and includes a cable-less design for streamlined maintenance
- Delivers vibrant colors, high contrast, and exceptional refresh rates for stunning image quality.
- 45° cutting edge facilitates rectangle installations, opening up possibilities for more creative and dynamic event layout.
- Can be matched with RCF series.

Usage Precautions:

- Protection against electromagnetic radiation: The LED screen should not be placed in an environment with large electromagnetic radiation interference, which may cause abnormal display.
- Anti-static: The metal shell of the power supply, box, and screen must be properly grounded with a ground resistance of less than 10 ohms to avoid electrostatic damage to electronic components.
- Esd protection: Wear esd rings and esd gloves, and ground all tools during assembly.
- Operation mode: Do not assemble modules, boxes, or the entire screen when the power is on. Perform operations when the power is completely off to protect your personal safety. Note: It is forbidden to touch the display screen when it is lit, in order to avoid the static electricity caused by human friction to breakdown the LED and components.
- Connection mode: The module has positive and negative silkscreen marks and cannot be connected inversely. It is forbidden to connect 220V ac.



Specifications (Indoor)

| | | | | |
|-------------------------|-----------------|---------|---------|---------|
| Pixel Pitch | 1.9 | 2.6 | 2.9 | 3.91 |
| LED Type | SMD1515 | SMD1515 | SMD2121 | SMD2121 |
| Physical Density | 262144 | 147465 | 112896 | 65536 |
| Module Resolution | 128*128 | 96*96 | 84*84 | 64*64 |
| Screen Resolution | 256*256 | 192*192 | 168*168 | 128*128 |
| Scan Method | 1/32 | 1/32 | 1/28 | 1/16 |
| Module Size(mm) | 250*250*15 | | | |
| Screen Size(mm) | 500*500/1000*65 | | | |
| Gray Scale | 16bit | | | |
| View Angel | 160°/160° | | | |
| Weight(kg) | 7 | | | |
| Refresh Rate(Hz) | 3840-7680 | | | |
| Brightness(nits) | 800-900 | | | |
| Input Voltage | 110-240V | | | |
| Operating Temperature | -20°C~+60°C | | | |
| Power Consumption(W/m²) | 230-600 | | | |
| IP Level | IP30 | | | |

Specifications (Outdoor)

| | | | |
|--------------------------------------|-----------------|---------|---------|
| Pixel Pitch | 2.6 | 2.9 | 3.91 |
| LED Type | SMD1415 | SMD1921 | SMD1921 |
| Physical Density | 147456 | 112896 | 65536 |
| Module Resolution | 96*96 | 84*84 | 64*64 |
| Screen Resolution | 192*192 | 168*168 | 128*128 |
| Scan Method | 1/32 | 1/28 | 1/16 |
| Module Size(mm) | 250*250*15 | | |
| Screen Size(mm) | 500*500/1000*65 | | |
| Bending Arc | 16bit | | |
| View Angel | 160°/160° | | |
| Weight(kg) | 7 | | |
| Refresh Rate(Hz) | 3840-7680 | | |
| Brightness(nits) | 4000-4500 | | |
| Input Voltage | 110-240V | | |
| Operating Temperature | -20°C~+60°C | | |
| Power Consumption(W/m ²) | 230-600 | | |
| IP Level | IP65 | | |