

Flexible rubber Module Specificaton:

- With the characteristic of light, thin, and soft.
- Soft& Flexible: It used silicone shell work with soft PCB.
- Strong Magnetic Flexible Rubber Module, front service, easy installation, can meet the requirements of maintenance for special scene.
- Reliable: used special SMT technology to make sure no drop LEDs.
- It is flexible, making it suitable to all kind of irregular shapes, such as circles, columns, ellipses, triangles etc.
- The Installation of the flexible LED Display can be any curved surface, suitable for stage background, exhibition hall, indoor conference room, single cylindrical surface screen ect.



	Module No.	P1.5625	P2.5	P3	P4
Lamp	LED Type	Black SMD 1010	Black SMD 1515	Black SMD 2121	Black SMD 2121
Module	Pixel Pitch(mm)	1.5mm	2.5mm	3mm	4mm
	Drive Method	1/48	1/24	1/20	1/15
	Driving IC	ICN2065	ICN2153	ICN2038	ICN2050
	Module Size(mm)	200 x 150	240 x 120	240 x 120	240 x 120
	Module Resolution(pixel)	128 x 96	96 x 48	80 x 40	60 x 30
Cabinet	Module weight (KG)	0.2	0.2	0.17	0.17
	Cabinet Size (mm)	Customized Design	Customized Design	Customized Design	Customized Design
	Cabinet Type and Material	Sheet metal	Sheet metal	Sheet metal	Sheet metal
	Cabinet Weight (Kg)	Customized	Customized	Customized	Customized
Display	Pixel Density	409,600 pix/m ²	160,000 pix/m ²	111,111 pix/m ²	62,500 pix/m ²
	Viewing Angle	H 120°, V 120°	H 120°, V 120°	H 120°, V 120°	H 120°, V 120°
	Brightness	300-800cd/m ²	300-800cd/m ²	300-800cd/m ²	300-800cd/m ²
	Color Depth	281 Trillion	281 Trillion	281 Trillion	281 Trillion
	Refresh Rate(Hz)	≥1920	≥1920	≥1920	≥1920
	Frame Rate(Hz)	≥50-60	≥50-60	≥50-60	≥50-60
	Voltage(V)	AC 110/220V	AC 110/220V	AC 110/220V	AC 110/220V

The structure for Flexible rubber modules:

1. The flexible rubber modules is not suitable for the installation of galvanized iron pipe structure. We strongly recommended to use sheet metal spraying cabinets/structure/cylinder, easy to install with good flatness.



2. When installed, pls don't tear the flexible modules strongly, which will easy to break copper cylinder on the PCB and short circuit.
3. The maximum Angle of module is between 50-80 degree, Pls do not bent/fold the modules violently.

The applications for Flexible Rubber Modules:

