Light & Thin LED Display, Easy Installation

MA250 Series

MA250 series indoor fixed LED display adopts ultra-thin and ultra-light design with high brightness and contrast.

MA250-P1.25/1.56/1.95/2.5/2.976/3.91

MA250 Series LED Display

Light and Thin Cabinet Design

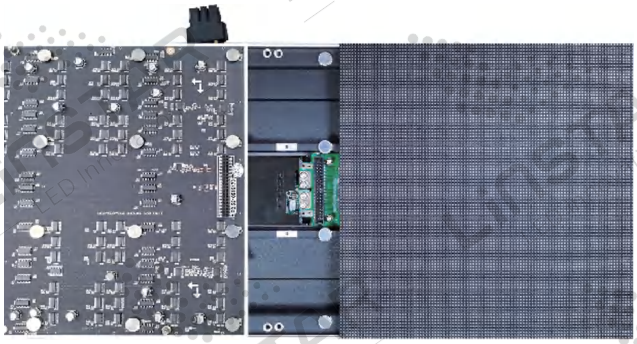
With parameters of ***1000/750/500×250×33mm***, the single cabinet only weighs ***5.8kg/2.9kg.***
The super ***light and thin design*** greatly facilitates your installation and transportation, saving a lot of money on your labor costs.

Full Front Maintenance

This LED cabinet supports front maintenance. Perfect design with user-friendly maintenance tool, cabinet connection, and power port. ***LED display module, power box, and receiving card are all available for front service!***

Hard-connection Cabinet with Fast Heat Dissipation

The ***hard connection*** of the LED cabinet and modules makes this LED display cabinet ***more reliable and safer*** and reduces failure rates further. Moreover, the aluminum cabinet allows seamless splicing and excellent heat dissipation with the silent fan!



Aluminum cabinet frame

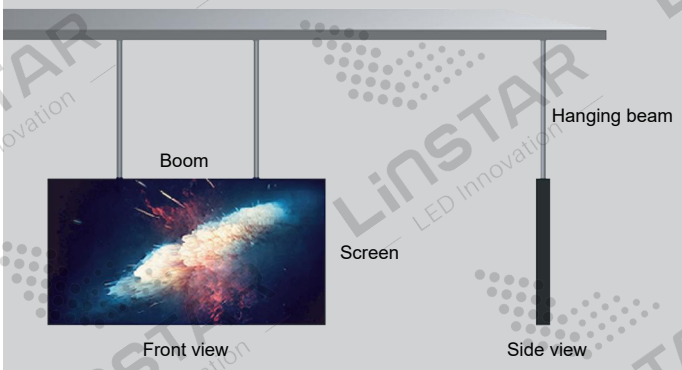
- High strength
- High precision, seamless splicing
- Excellent heat dissipation performance

Aluminum Cabinet Frame, Seamless Splicing

This cabinet adopts an ***aluminum cabinet frame*** with high strength, high precision, and most importantly, ***outstanding heat dissipation performance.*** The weight is super light, therefore, it is very ***suitable for various installation methods*** such as hanging installation.

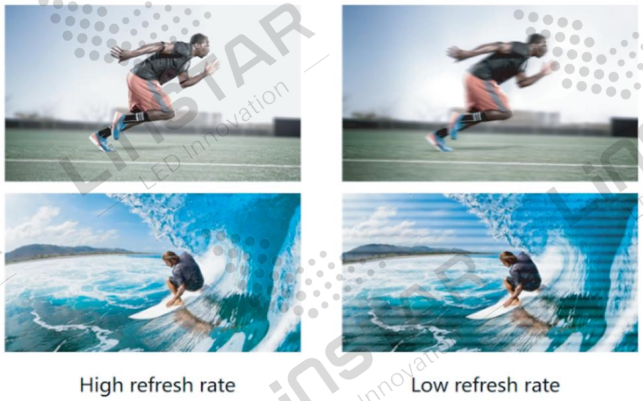
Hanging Installation Supported for Double-sided LED Screen (Optional)

Due to its ultra-thin and ultra-light cabinet design, ***hanging installation can be one of the most suitable options*** for this double-side LED screen. It can save a lot of labor resources and cost of structure for you.
Especially in commercial advertising, double-sided screens have gradually replaced single-sided ones and have been widely recognized.



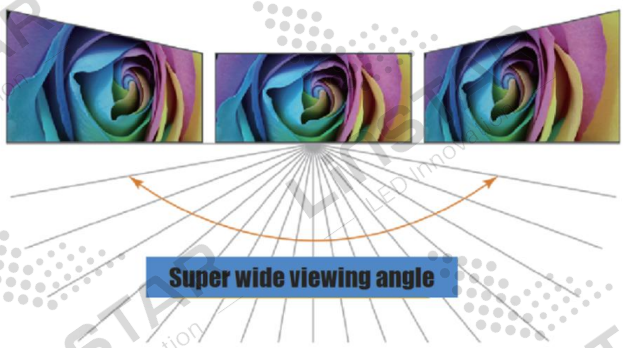
High Refresh IC

16-channel PWM constant current output, 16~32 scanning modes freely selectable; high anti-interference capability. The high refresh IC can control brightness precisely and achieve ***reliable distribution of signal and electricity.***



160° Wide Viewing Angle

The cabinet supports a super wide ***viewing angle of up to 160°***. People can see the picture on the screen from various positions in front of the display. Cooperating with a double-sided screen, the contents on the screen can reach as many people as possible.



High Quality With Global Standards,
CE EMC, RoHs, FCC Certificated.

Specification

Pixel Pitch	P1.25mm	P1.56mm	P1.95mm	P2.5mm	P2.976mm	P3.91mm
LED Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD1515	SMD2121
Module Resolution	200×200	160×160	128×128	100×100	84×84	64×64
Module Size（mm）	250×250					
Panel Resolution	800×200	640×160	512×128	400×100	336×84	256×64
Maintenance Mode	Front					
Cabinet Frame	Aluminum					
Brightness(cd/m²)	500	600	800	800	800-1000	1000-1200
Color Temperature(K)	3200-9300					
Grey Level(bit)	14/16					
View Angle(H/V)	160°/160°					
Contrast Ratio	5000:1					
Frame Frenquency(Hz)	50/60					
Drive Mode	1/50 Scan	1/40 Scan	1/32 Scan	1/25 Scan	1/28 Scan	1/16 Scan
Max Power Consumption（w/m²）	450					
Avg Power Consumption（w/m²）	150					
Power Requirment	AC90-264V 47-63Hz					