

OA3 Series

The perfect choice for slim type outdoor advertising




 Slim Shape


 Light Weight


 Fanless Design

 Die-Casting Magnalium

 5000 ~ 10000nits

 13bits ~ 16bits

 1920 ~ 3840Hz

 High-quality PCB



Die-Casting Magnalium Cabinet

The OA3 series have become popular in the field of outdoor advertising LED displays. To make this product stable and reliable, we have carefully selected high-quality materials and built the cabinet with die-casting magnalium. Out of consideration for clients' requests and different application scenes, the shape and size of our OA3 series are slim and concise.

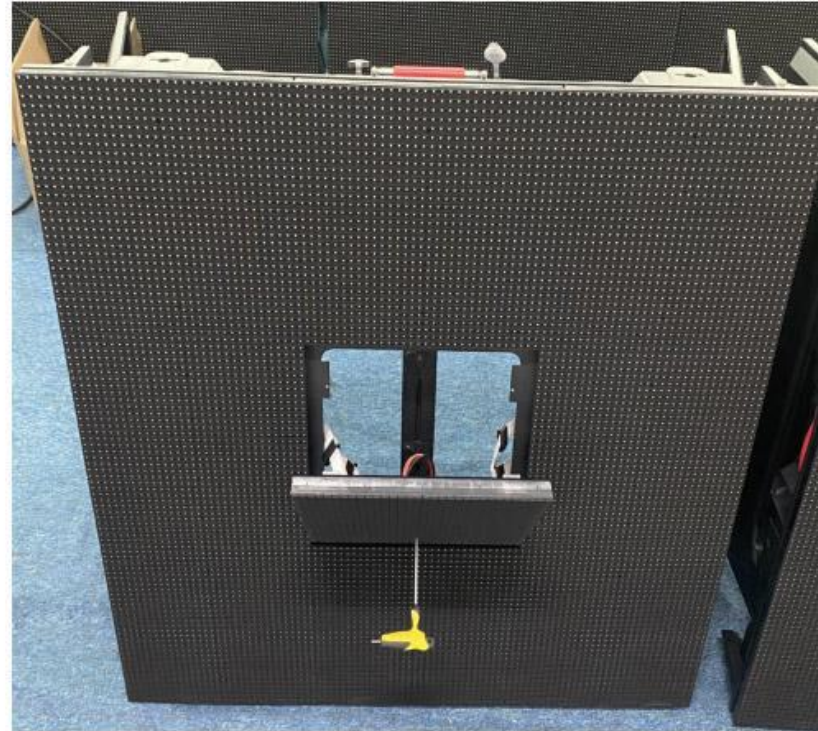
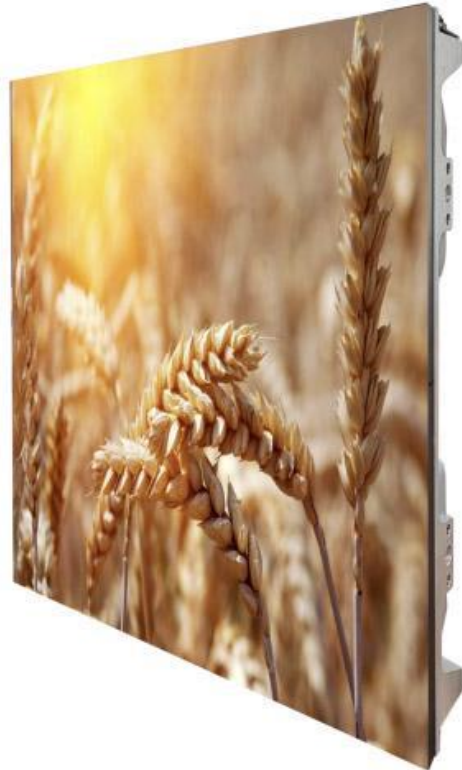
It aims at slim type outdoor advertising. The pixel pitches are P4, P5, P6, P8, P10 and P16.

Slim Design, Light Weight

The concise cabinet and light weight are designed to reduce the pressure of constructions and transportation.

The cabinet is die-casting magnesium. The screen only weighs 29.5kgs per cabinet. Meanwhile, the die-casting cabinet looks neat and elegant.





Front Access Design

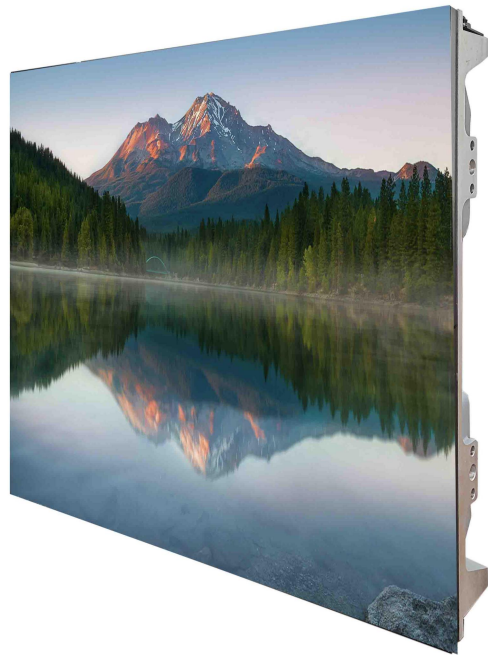
With front access design, all components, such as power box, receiving card and other accessories, can be removed from the front. You don't need to leave any space in the back of the LED cabinet.

Fanless Design, Better Heat Dissipation

Thanks to the die-casting magnesium shell of cabinets, the LED screen is capable of dissipating heat without fans or air conditioners. This design will also reduce weight of the LED display and save energy. Meanwhile, the die-casting magnesium shell will segregate heat from outside and protect the inner modules. Thus, the LED screen will function more stably.

There is no fans on the cabinet. That means the outside dust and humidity will not be sucked into the cabinet because of the running fans, which increases the waterproof and dustproof grades. Meanwhile, the heat sink strips are on the cabinet door, which helps to dissipate the heat faster.



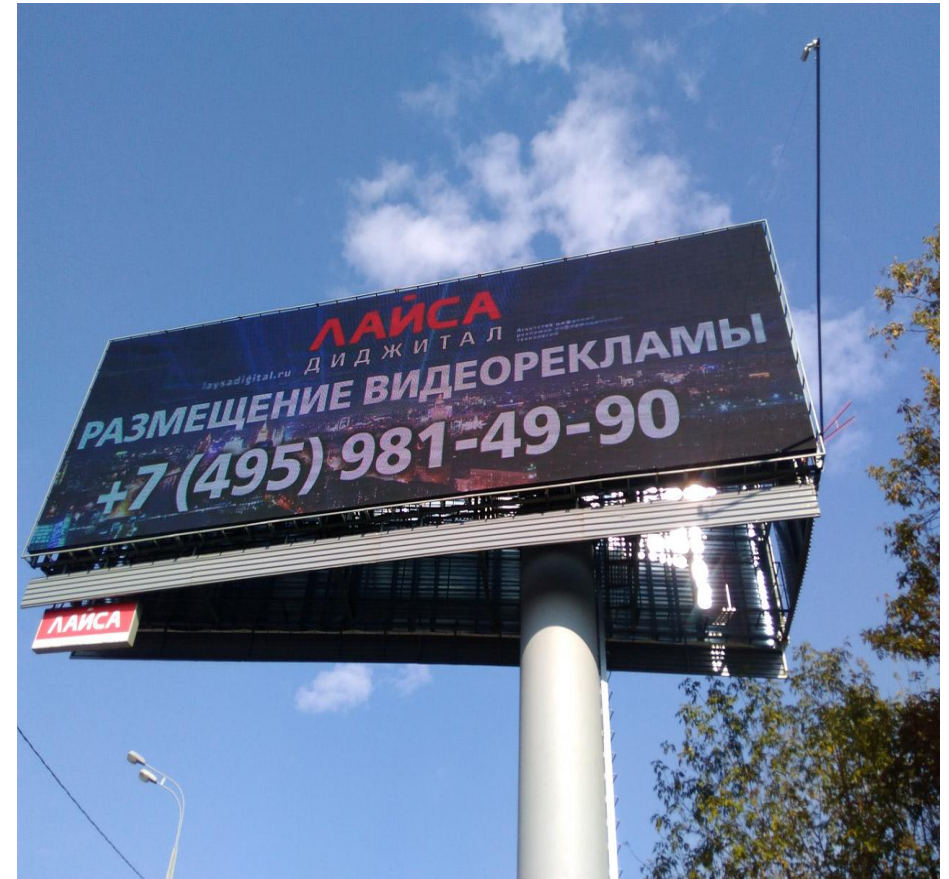


Low Power Consumption

We use customized PCB and power supply, so average power consumption is less than $150\text{W}/\text{m}^2$. Compared with the similar products in the market, the display saves 20% energy.

Superior Visual Effects

Our outdoor digital signage has brightness(5,000-10,000nits),ultimate refresh rate(1,920-3,840Hz),and high gray scale(13bits-16bits). Wide horizontal and large viewing angles of our LED signage is up to 160°





Stable Performance

Thanks to the adoption of high-quality standard material for the screens, such as superb power supply, driving IC and LED, the screen is able to work properly for more than 8 years.

Application Fields

In order to fit each different scene, the OA3 series is made up of superior quality materials with the concise and strong cabinet. This product is usually used in:

- Stages;
- Sports Events;
- Shopping Center.



