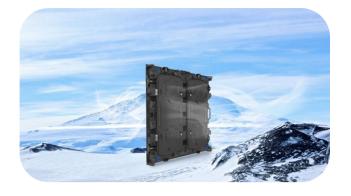


**OUTDOOR FIXED LED DISPLAY** 

# **RETOP OS SERIES**

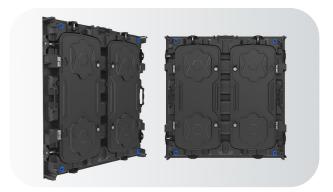


100mm thick panel with a weight of 13/30kg, less expensive to transport and effortless to install.



## **Environmentally Cooled Design**

The OS series doesn't require fans but instead dissipates heat convectively to keep the screen within safe operating parameters while consuming less power.



### Die-cast Magnesium Cabinet

High strength die casting magnesium-aluminium alloy cabinet, to ensure high strength of product and excellent flatness of screen as well.



## High Refresh Rate

Effectively reduce image flickering and jitter, reduce eye fatigue, and make users more comfortable when viewing the screen.



#### **Energy-saving**

Apply high efficiency with 90% ultra-long life power supply. Improve the utilization of electrical energy.



IP65 waterproof cabinet with excellent protection to withstand extreme weather conditions.



#### **Quick Installation**

The OS series installation is simple and fast, with handles on the top of the cabinet for easy transportation and handles on both sides for easy installation.



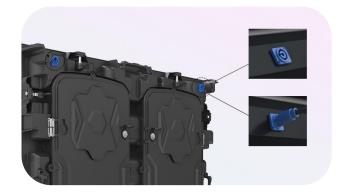
## Fast Locking

The cabinet is equipped with a quick-install lock, allowing for quick connection and fixation between left and right, up and down.



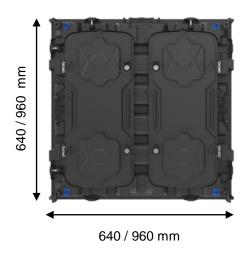
## Sturdy & Durable

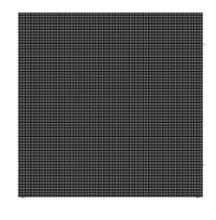
It is suitable for the installation and use of high salt fog, high corrosion, rainy and humid areas.



## **Aviation Plug Design**

The power transmission adopts aviation plug design, which is convenient, stable, and reliable for connection.







## **Product Specifications**

| Product                         | P2.5                            | Р3      | P4      | P5               | P6.6      | Р8               | P10              |
|---------------------------------|---------------------------------|---------|---------|------------------|-----------|------------------|------------------|
| Led Type                        | SMD1415                         | SMD1415 | SMD1921 | SMD<br>1921/2727 | , SMD2727 | SMD<br>2727/3535 | SMD<br>2727/3535 |
| Pixel Pitch(mm)                 | 2.5                             | 3.076   | 4       | 5                | 6.67      | 8                | 10               |
| Module Size (mm)                | 320×160                         |         |         |                  |           |                  |                  |
| Cabinet Size (mm)               | 640 x 640 x 100 960 x 960 x 100 |         |         |                  |           |                  |                  |
| Weight (Kg)                     | 13±                             | :5%     |         | 30±5%            |           |                  |                  |
| Brightness (Nit)                | > 5,                            | 000     |         | > 5,500          |           |                  |                  |
| Max Power Consumption (W/m²)    | 860                             | 860     | 800     | 800              | 780       | 780              | 780              |
| Avg Power<br>Consumption (W/m²) | 280                             | 280     | 260     | 260              | 250       | 250              | 250              |
| Refresh Rate (Hz)               | 1,920-3,840                     |         |         |                  |           |                  |                  |
| Gray Scale (Bit)                | 13-14                           |         |         |                  |           |                  |                  |
| Cabinet Material                | Aluminum Diecasting             |         |         |                  |           |                  |                  |
| Viewing Angle (H/V)             | 140° / 120°                     |         |         |                  |           |                  |                  |
| IP Rating                       | IP 65                           |         |         |                  |           |                  |                  |
| Service Ability                 | Rear                            |         |         |                  |           |                  |                  |



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## **Applications**





Shopping Mall







Billboard

Gas Station





Commercial

Landmark



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