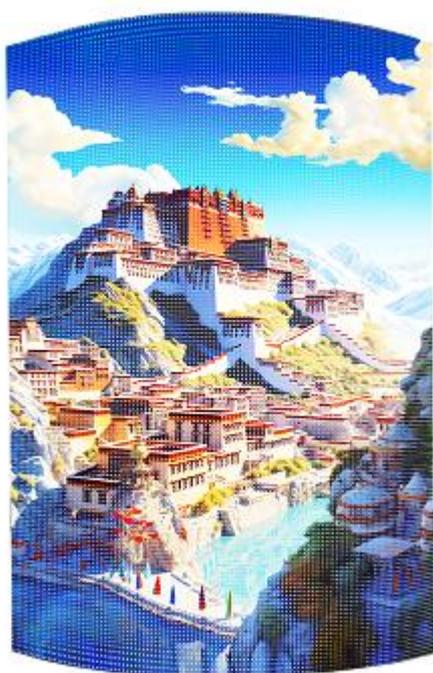


# *Smooth Corner LED Display*



**Cabinet size: 375x500mm**



## Why design this product?



### 1) Market Demand

The demand for curved products in the rental business market is constantly increasing.



### 2) Enhance Competitiveness

Curved products can create more creative scenes and bring better visual experiences.

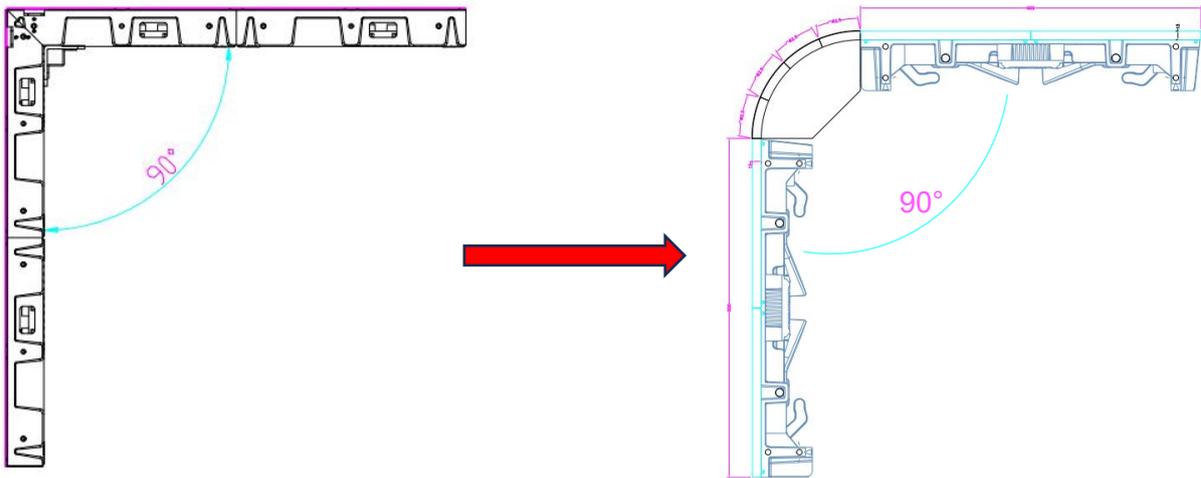


### 3) WE CAN DO

A well-designed curved product requires strong R&D capabilities and technical expertise.

## Smooth 90° Corner

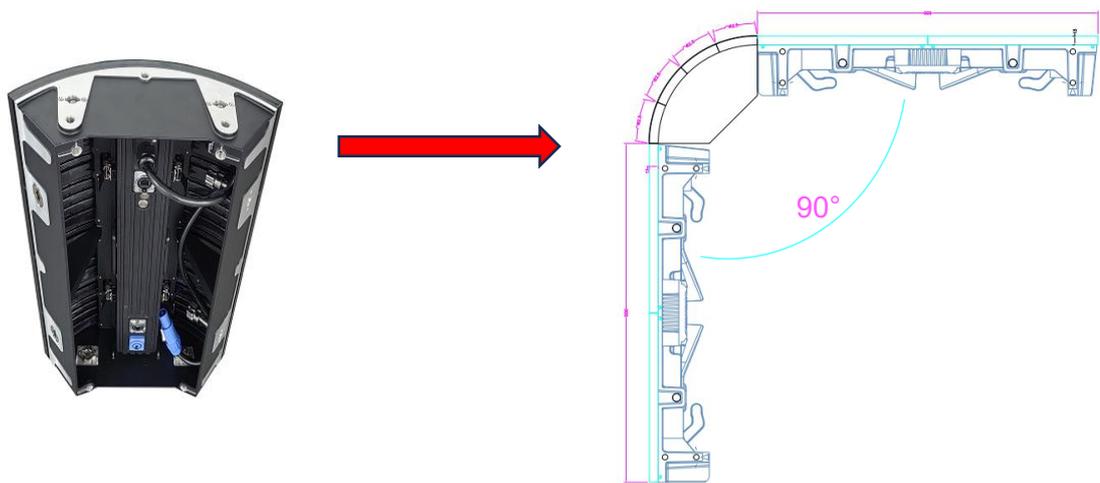
Instead of the traditional sharp 90° corner with a noticeable black line, This product can build a flawless smooth corner.





## Smooth 90° Corner

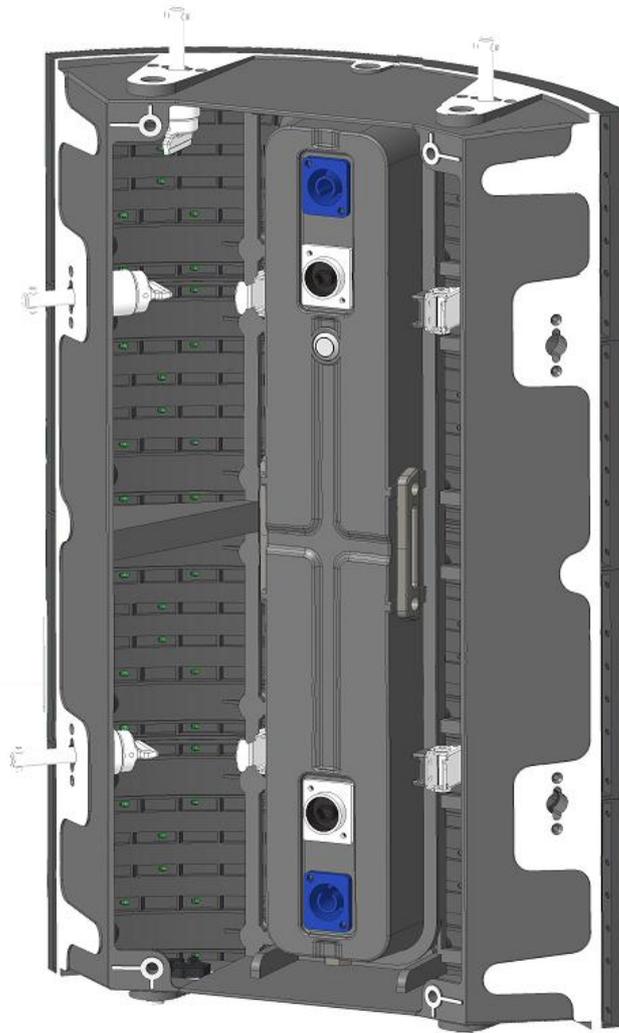
Instead of the traditional sharp 90° corner with a noticeable black line, This product can build a flawless smooth corner.





## Die-casting Aluminum

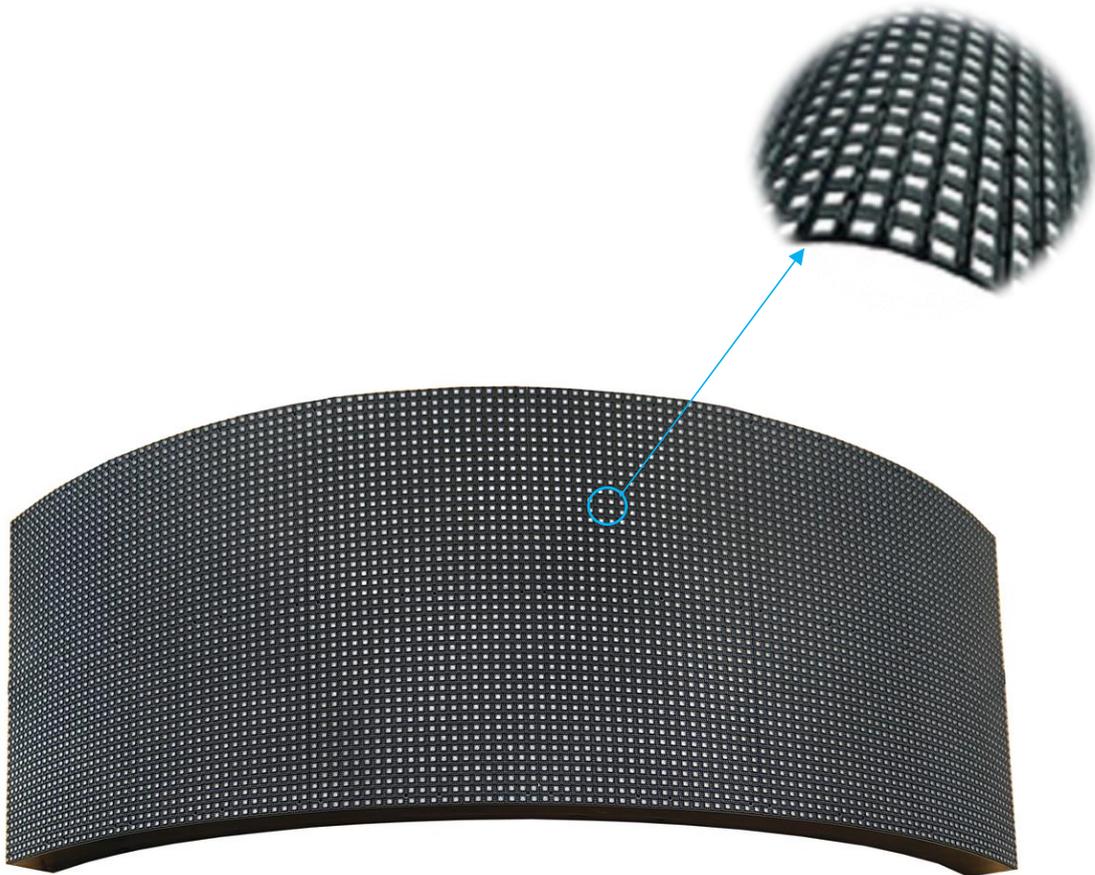
Solid frame 375x500mm with die-casting aluminum material.  
High precision, excellent splicing accuracy and flatness.





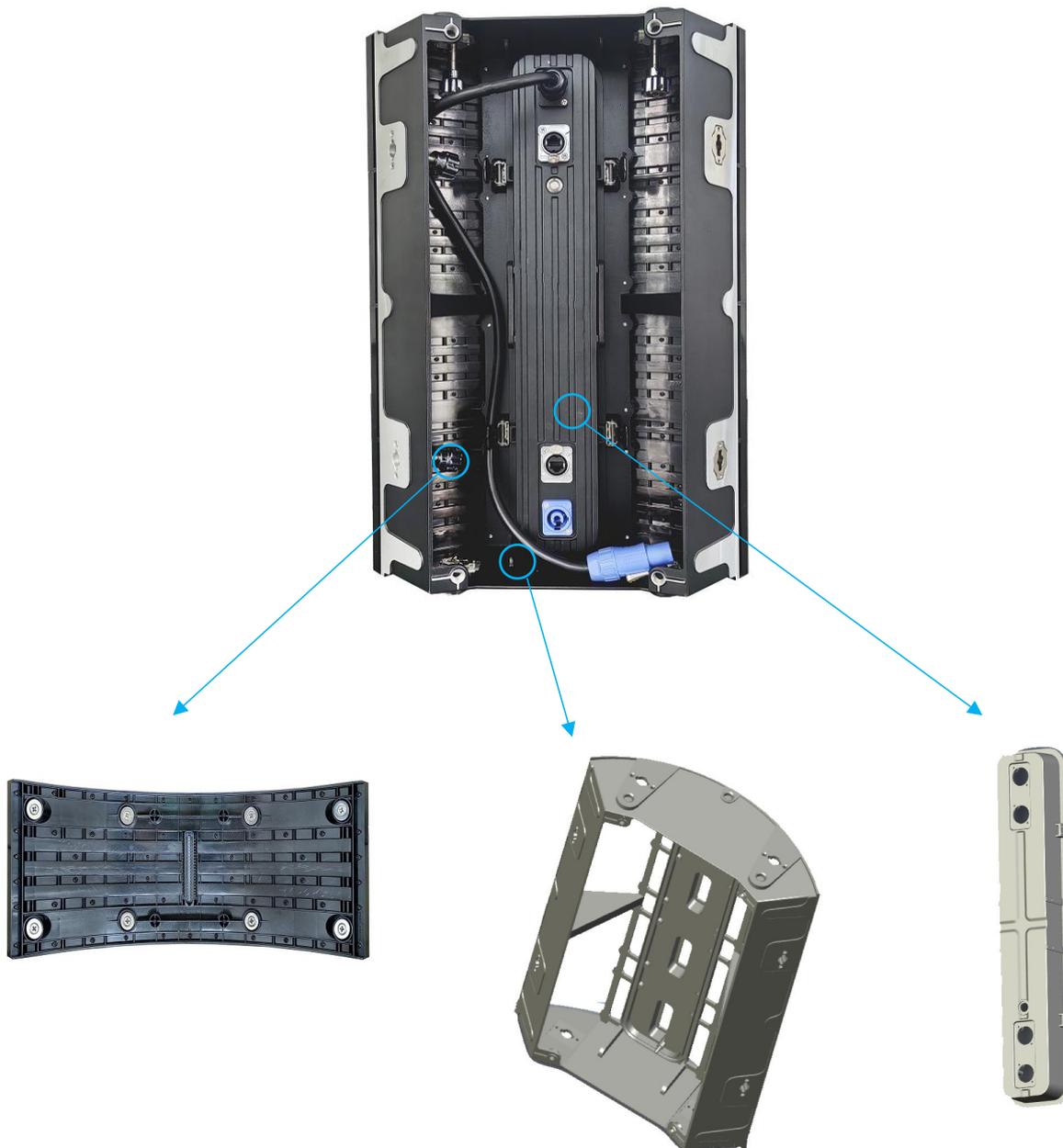
## LED Protection

Soft mask to protect LED lamps from collision.



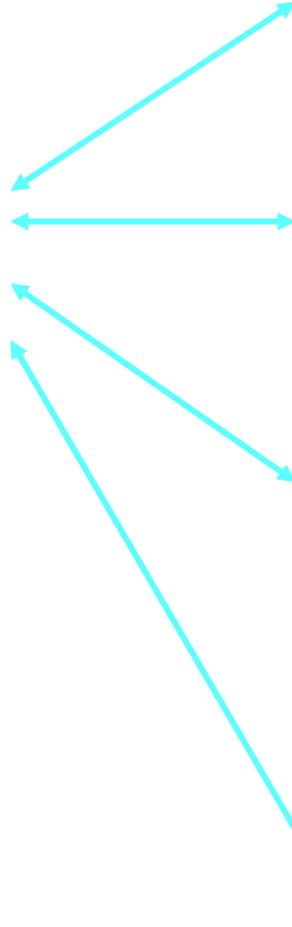
## Quick Assembly

Magnetic module with hard connection design, quick assembly.  
Pluggable power box, easy to replace, quick solves on-site problems.



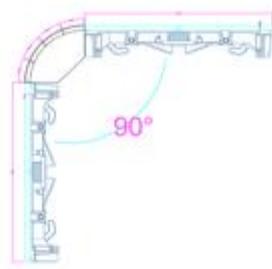
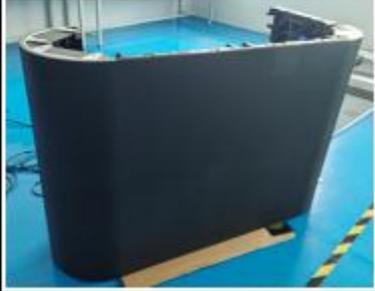
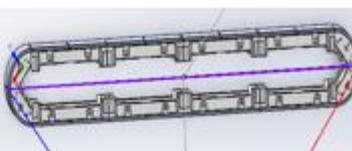
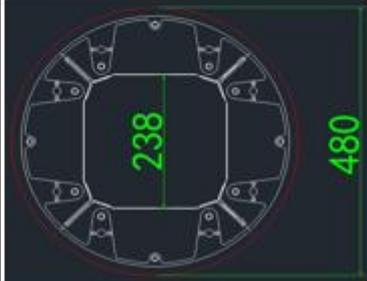
## Super Compatibility

The holes of the side lock can be redesigned, which allows the cabinet to be compatible with different led straight cabinets.



## Multiple Application

It can build straight corner, u-shaped, closed totem, cylinder and more!

|  |                        |  |   |
|--|------------------------|--|---|
|  | <b>Straight corner</b> |    |    |
|  | <b>U-shaped</b>        |   |   |
|  | <b>Closed totem</b>    |  |  |
|  | <b>Cylinder</b>        |  |  |



# Comparison

## 375\*500 VS 250\*500

Why choose 375\*500mm instead of 250\*500mm?



|                    |                          |                            |
|--------------------|--------------------------|----------------------------|
| Cabinet Size       | 375*500mm                | 250*500mm                  |
| Cabinet Material   | Die-casting aluminum     | Die-casting aluminum/steel |
| Cabinet Radian     | 90°                      | 90°                        |
| Cabinet Weight     | 5.5kg                    | 3.5kg                      |
| Module Size        | 375x125mm                | 62.5x250mm / 250x125mm     |
| Module Connection  | Hard connection          | Soft connection            |
| Module Maintenance | Front service by magnets | Rear service by screws     |
| Operating Space    | Sufficient               | Insufficient               |



# Comparison

## 375\*500 VS 250\*500

Why choose 375\*500mm instead of 250\*500mm?



### 1- Better Visual Effect

A larger arc length ensures a smoother connection between corners and straight cabinets, without any black line or color differences causing by viewing angle.

### 2- Easier Operation

A larger cabinet provides enough space for technicians to install and adjust. Magnetic modules with hard connection make faster assembly and disassembly.

### 3- Longer lifespan

The longer module can reduce the bending effect caused by 90 degrees, thereby reducing welding problems for LED and electronic components under long-time use.



# Specification

| Model                      | Q1.95i   | Q2.6i          | Q2.97i          | Q3.9i         | Q2.97O         | Q3.9O         | Q4.8O         |
|----------------------------|--|----------------|-----------------|---------------|----------------|---------------|---------------|
| <b>Pixel Pitch:</b>        | 1.95mm   | 2.6mm          | 2.97mm          | 3.91mm        | 2.97mm         | 3.91mm        | 4.81mm        |
| <b>LED Type:</b>           | SMD4IN1  | SMD4IN1        | SMD1515         | SMD2020       | SMD1415        | SMD1415       | SMD1921       |
| <b>Cabinet Dimension:</b>  | 375x500x135 mm                                   |                |                 |               |                |               |               |
| <b>Cabinet Resolution:</b> | 192*256 pixels                                   | 144*192 pixels | 126* 168 pixels | 96*128 pixels | 126*168 pixels | 96*128 pixels | 78*104 pixels |
| <b>Module Size:</b>        | 375x125 mm                                       |                |                 |               |                |               |               |
| <b>Module Resolution:</b>  | 192*64 pixels                                    | 144*48 pixels  | 126*42 pixels   | 96*32 pixels  | 126*42 pixels  | 96*32 pixels  | 78*26 pixels  |
| <b>Cabinet Weight:</b>     | 5.5kg  |                |                 |               |                |               |               |
| <b>Cabinet Material:</b>   | Die-casting Aluminum                             |                |                 |               |                |               |               |
| <b>Driving Type:</b>       | 1/32   | 1/32           | 1/21            | 1/16          | 1/21           | 1/8           | 1/13          |
| <b>Brightness:</b>         | >700nit  | >800nit        | >850nit         | >850nit       | >4500nit       | >5000nit      | >5000nit      |
| <b>Max/Avg Power:</b>      | 450/160 W/m <sup>2</sup>                         |                |                 |               |                |               |               |
| <b>Maintenance:</b>        | Module: front service<br>Power box: rear service |                |                 |               |                |               |               |
| <b>IP Rating:</b>          | IP45   |                |                 |               | IP65           |               |               |
| <b>Refresh Rate:</b>       | >3840 Hz   |                |                 |               |                |               |               |
| <b>Installation Type:</b>  | Hanging / Floor Standing                         |                |                 |               |                |               |               |
| <b>Gray Scale:</b>         | 14 bit   |                |                 |               |                |               |               |
| <b>Viewing Angle:</b>      | H:160°; V:160°                                   |                |                 |               |                |               |               |

Note: All product specifications are for reference only and subject to change without prior notice.







# Application





# Application





# Factory Aging





# Factory Aging





## **8 cabinets in 1 flight case**

Flight case dimension: 110x64x73mm

Net weight: 47.5kg

Gross weight: 91.5kg



***THANK YOU!***