



LED Poster with Reta Series

Plug & Play Media Player

INDOOR - P1.25/P1.5/P1.6/P1.8/P2.0/P2.5/P3.076



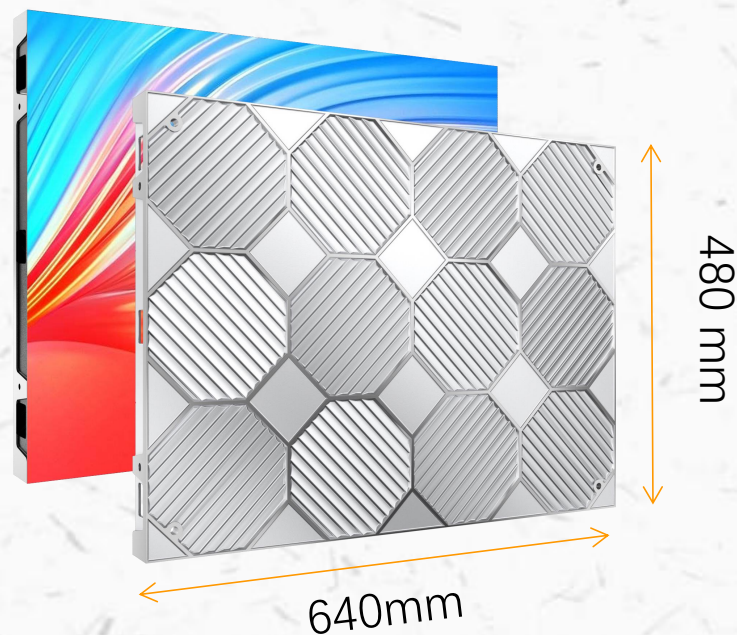
Shenzhen SoStron Technology Co., Ltd is a high-tech enterprise specializing in LED display screens and related software development. Our team has over 16 years of industry experience.

The head office of SoStron Display is located in Shenzhen, China, with a factory area of 5,000 square meters and an office area of 400 square meters.

Currently, our products have been widely used in DOOH, TV stations, conferences, exhibitions, banks, telecommunications, retail, concerts, events, etc. So far, our products have been exported to more than 90 countries around the world.

SoStron Display is committed to providing customers with perfect products and quality service. We hope to become your trusted partner and you are welcome to join us with win-win cooperation!

II. Reta Cabinet



► Silvery White Surface Coat

Silver represents noble, pure, safe and eternal, reflecting the core value of SoStron Display.

► Material

Aluminum with die-casting technique. Fast mass production and excellent cabinet flatness with high precision position.

► Dimension & Weight

640*480mm (W*H), available 320*480, 320*640mm, etc.
42mm thickness, 58mm with modules, slim design on the wall.
8.5KG/Cabinet equal to 27.5KG/m², light weight.

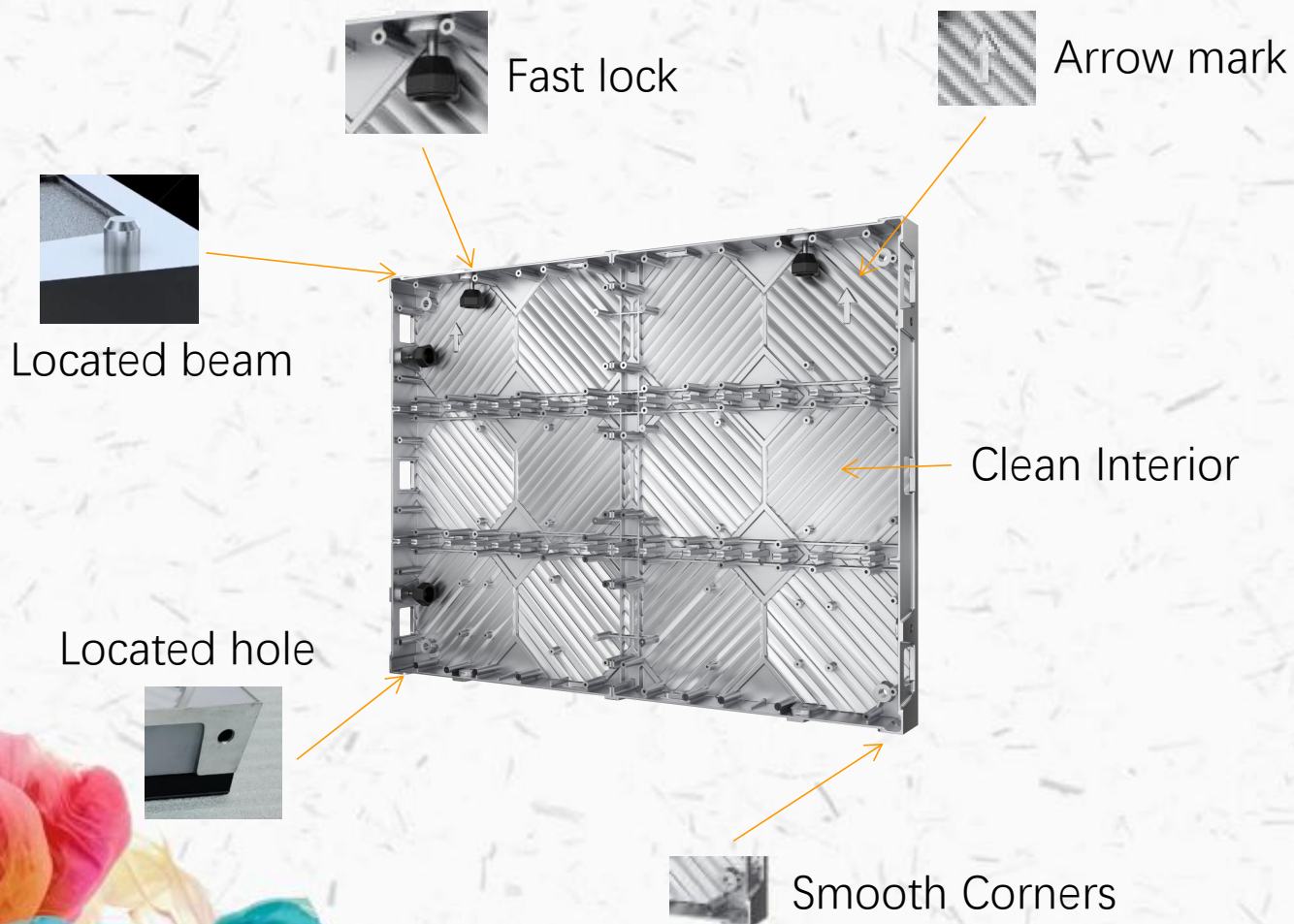
► Ingress Protection

IP43 level, good dustproof and waterproof indoor cabinet.

► Built-in Handle

It's convenient to hold and does not take up installation space to ensure that the entire screen is seamless.

II. Reta Cabinet



► **Fast Lock**

Connect each cabinets quickly to be a big screen, saving a lot of installation time.
Hanging installation available.

► **Arrow mark**

Eye-catching mark to remind engineer pay attention to the correct orientation of the cabinets.

► **Smooth Corner**

It will protect engineer and end-user from body-cuttred. Safety is the first choice.

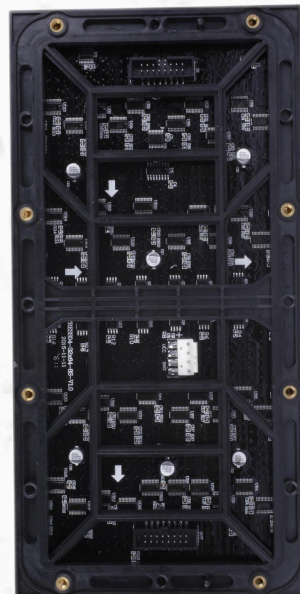
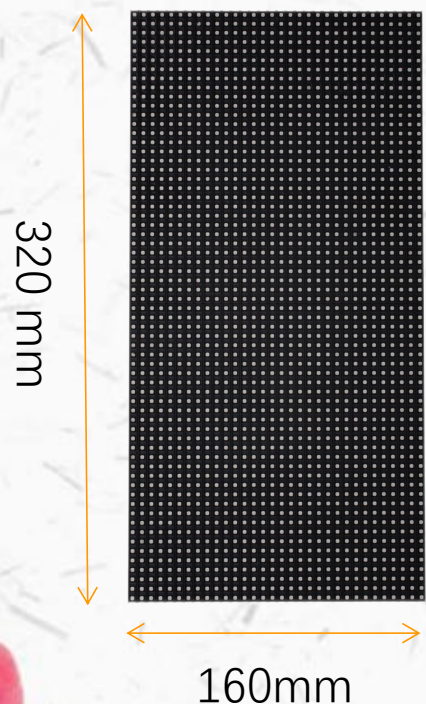
► **Clean Interior**

Not only it has a noble surface, but also with a clean 'heart'.

► **Located Beam & Hole**

Fast-lock helps it connect tightly. And located beam and hole help cabinets pinpoint location quickly with seamless connection.

III. Reta Module



- ▶ **Various Option**

P1.5, P1.8, P2.0 and P2.5mm.

- ▶ **SMD LED**

NATIONSTAR, XINDA, KINGLIGHT, etc.

- ▶ **Driver IC**

3840Hz

CHIPONE, FM Superchip, etc.

- ▶ **Front Maintenance Service - Magnetic Modules**

With magnets on the modules, it can be assembled on the cabinets quickly and maintain easily.

- ▶ **GOB: Glue-on-Board Option**

Anti-crash, better waterproof & dustproof, increasing contrast ratio.

IV. Product Specification



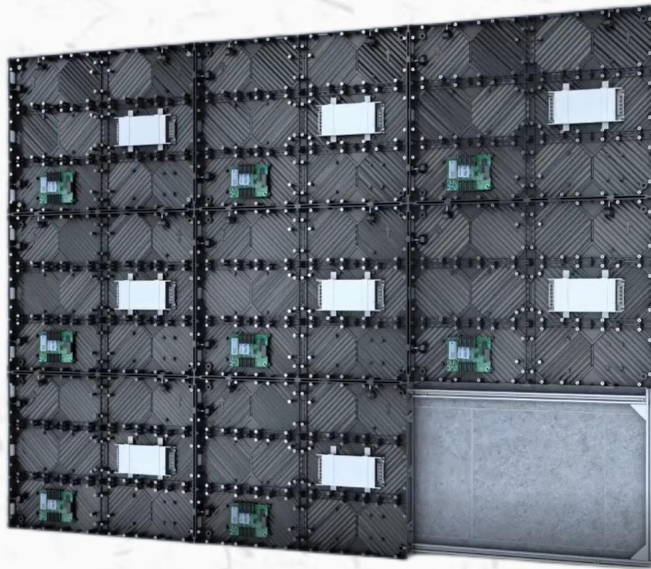
► **Gray&Black Color Option**

Sincerity, calmness and elegance.

► **Usage Scenarios**

Reta Series can be widely used in indoor fixed installation places, such as bank, hotel, station and restaurant, etc.

PITCH	P1.25	P1.5	P1.6	P1.8	P2.0	P2.5	P3.076
LED Type	SMD1212	SMD1515	SMD1515	SMD1515	SMD1515	SMD2121	SMD2121
Brightness	800cd/m ²	800cd/m ²	800cd/m ²	800cd/m ²	800cd/m ²	800cd/m ²	800cd/m ²
View Distance	> 1.25m	> 1.5m	> 1.6m	> 1.8m	> 2.0m	> 2.5m	> 3.1m
Pixel Density	640,000dots/m ²	444,444dots/m ²	390,625dots/m ²	309,136dots/m ²	250,000dots/m ²	160,000dots/m ²	105,625dots/m ²
Refresh Rate	1920Hz - 3840Hz						
Viewing Angle	140°(H) / 140°(V)						
Module Size	320*160mm						
Cabinet Size	640*480mm						
Average Power	65W						
Max Power	100W						
Voltage	AC 100-240V						
Weight	27.5kg/m ²						
Ingress Protection	IP43						



► On the Wall

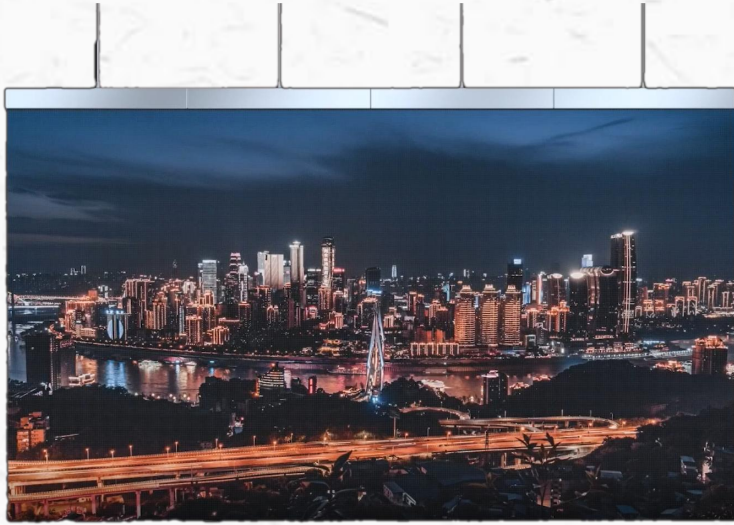
With a little simple structure, it can be installed on the wall directly.

Near and close to the wall.



► Back Structural Support

In some special usage scenarios where screens are not easy to install on the wall, but this structure gives us one more option.



► **Hanging**

With specific hanging beams that connected with fast-locks of cabinets, hanging in the sky is also a good choice if you like this style.



► **Movable Conference Screen**

When a party or activity is to be held, a flexible movable digital screen can inspire more creativity absolutely.

V. Installation Ways-LED Poster with Reta



► Upright Pulley Base

W650mm * H1930mm * 40mm

Maximum brightness 1200nits

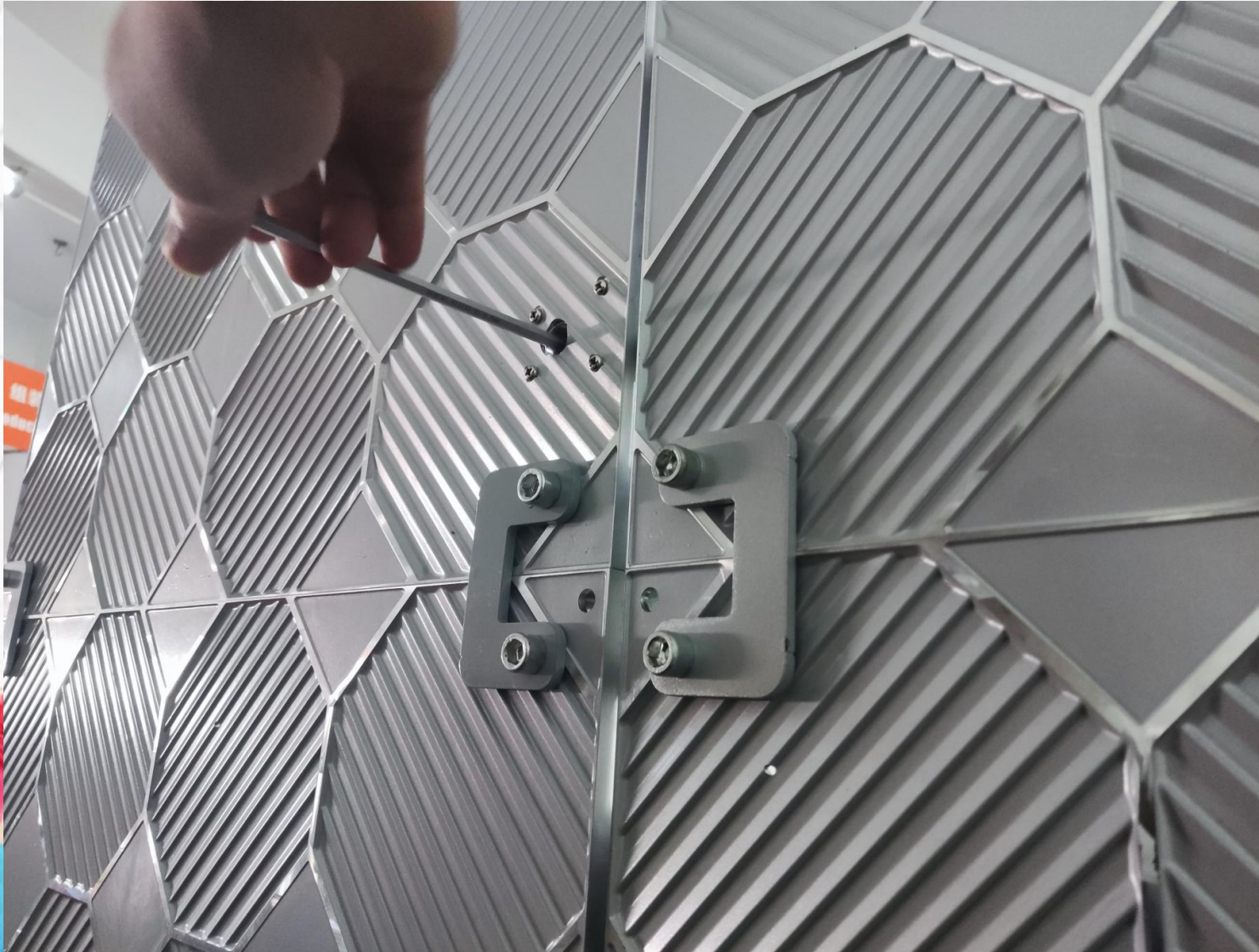
Can be spliced Development designed high resolution led poster for indoor commercial use

Quick installation, independent control, cluster control, etc.

Can be spliced left and right, quickly form big LED display video wall(need to configure Nova TB50 control system)

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VI. More Details

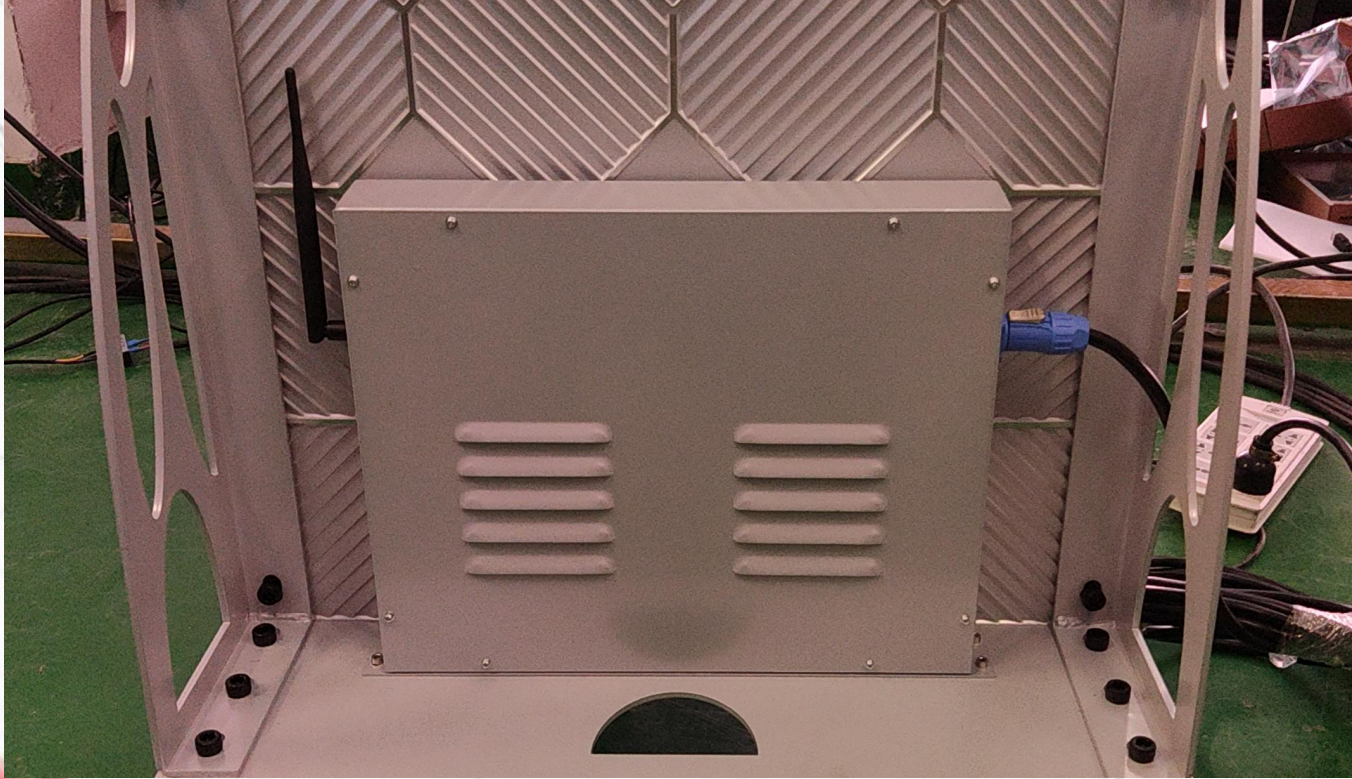


► **Hexagonal lock**

The hexagonal lock design on the back allows the cabinet to be directly spliced without disassembling the module.

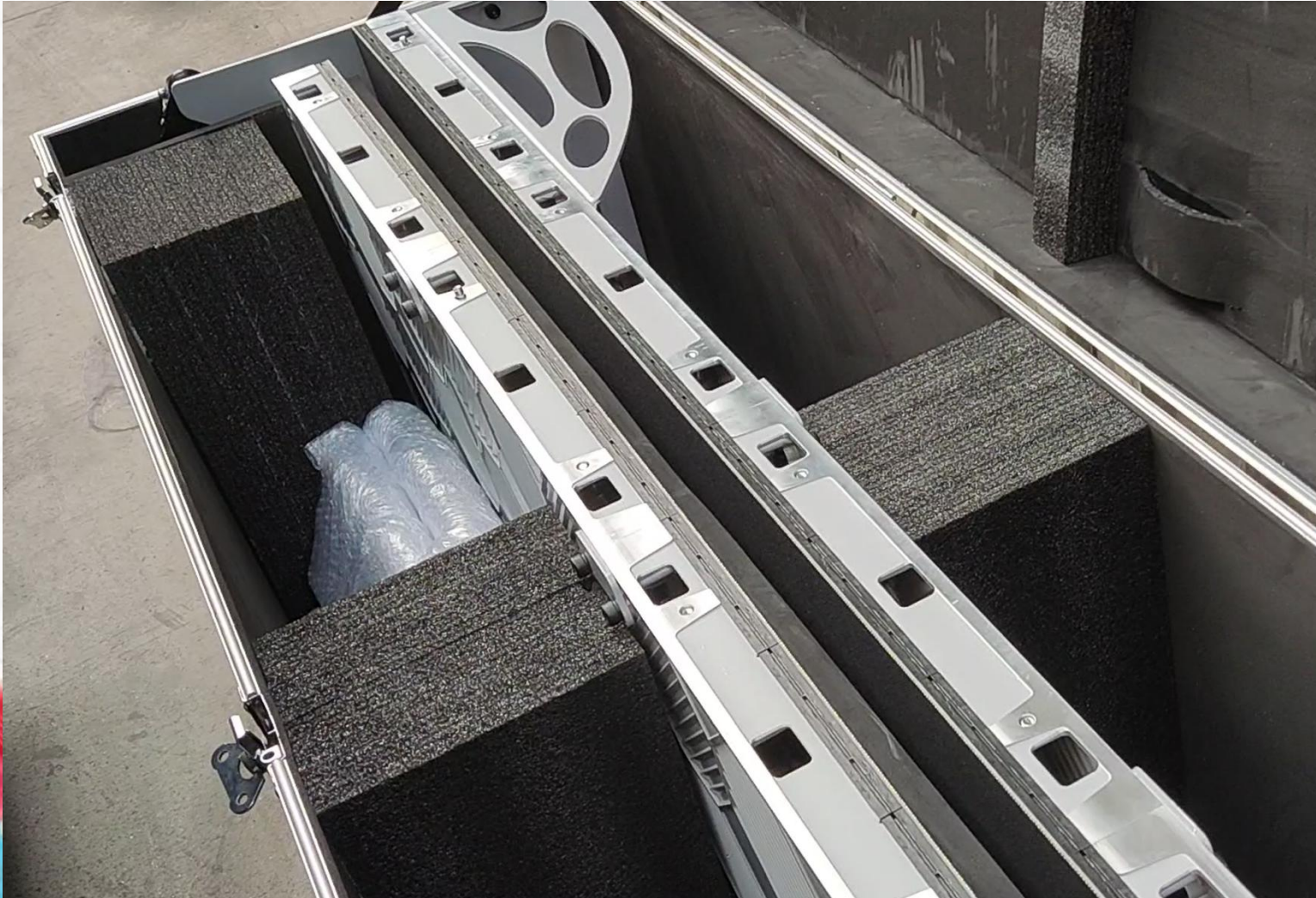
► **Connecting Piece**

Used to connect and fix the cabinet



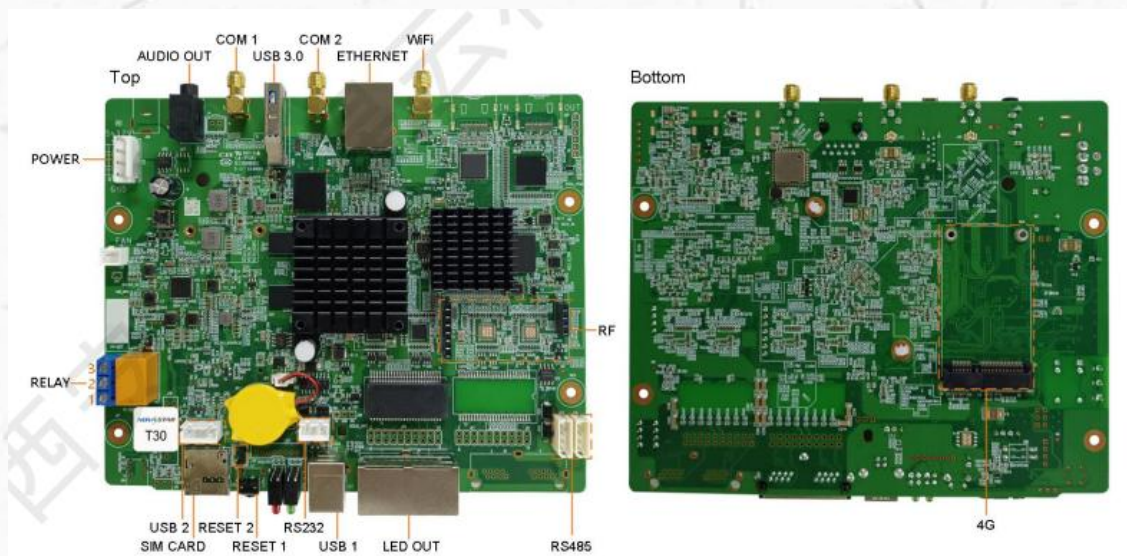
- **Backpack With Poster**
Storage the control system

VI. More Details

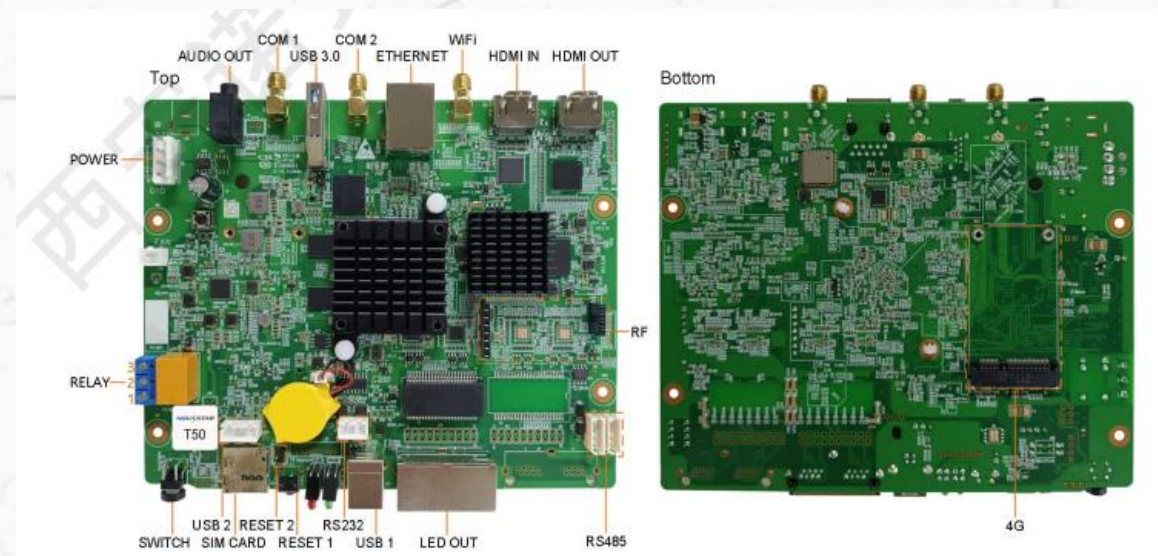


► The Side

When the flight case is packaged, removable screws will be added on the side to better protect the edge lights during transportation.

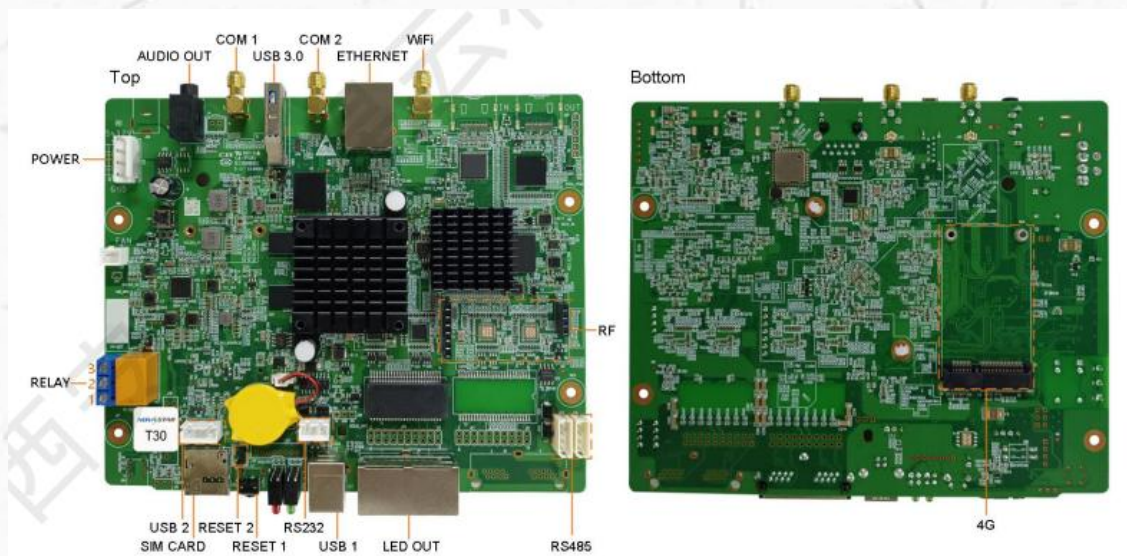


- **Novastar TB30**
Don't Support control splicing screen

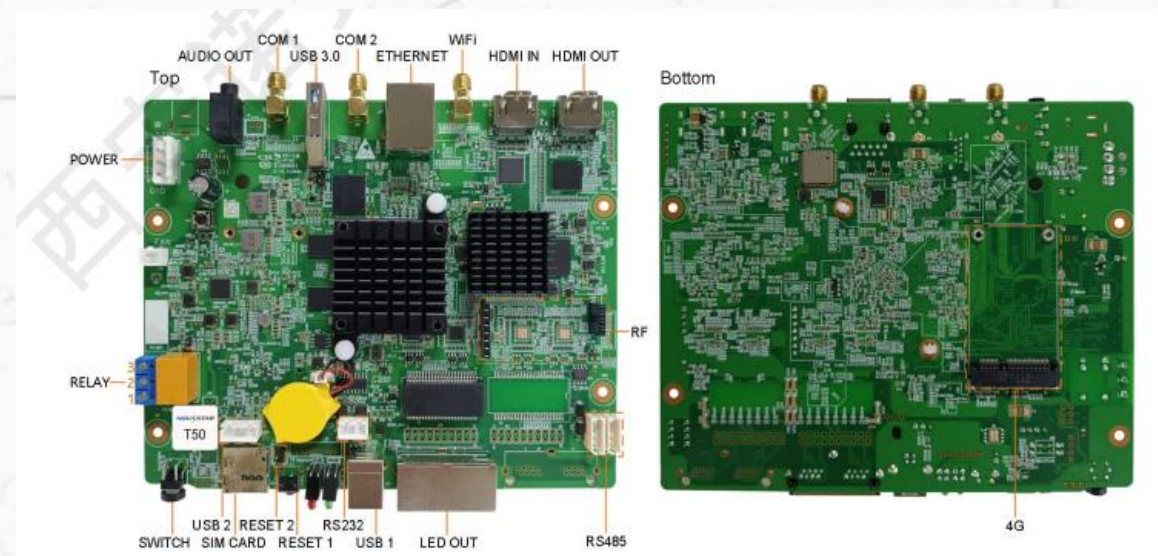


- **Novastar TB50**
Support control splicing screen

Reminder: The control card have lithium battery



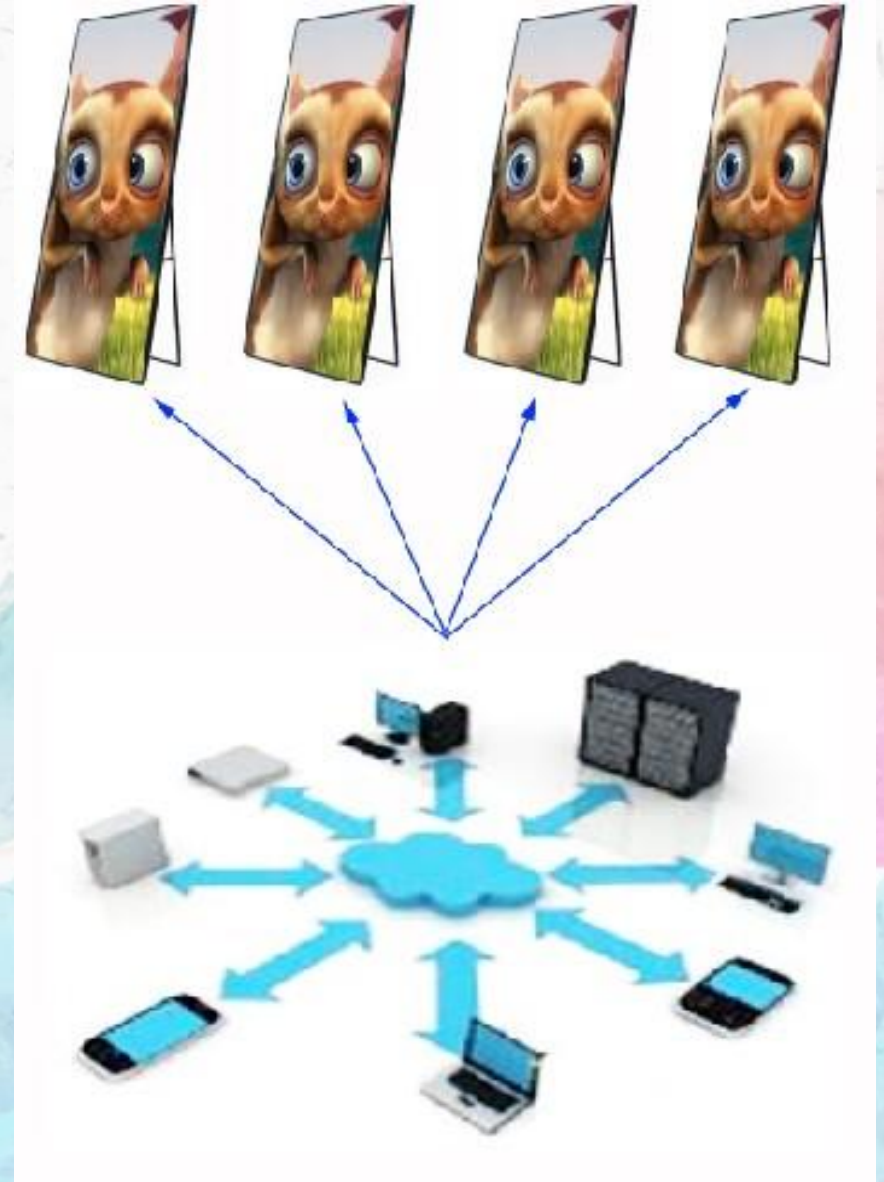
- **Novastar TB30**
Don't Support control splicing screen



- **Novastar TB50**
Support control splicing screen

Reminder: The control card have lithium battery

- ▶ **Support intelligent cloud service cluster control**
- **Use public network or self-built server**
- **System built-in networking control software**
- **4G\WIFI or Cat-5 wired networking**
- **Can be achieved through a cloud platform unified platform processing, control and more, a plurality of display terminals, unified release, management programs, etc.**



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To be the most trusted LED screens supplier in your heart!



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