



Slim Bezel LED Installation Manual

Infrared touch LED Installation manual

G119/G147/G175/G112.7/G130/G157.8 inch

Before using the product, please read this product manual carefully

Version number: **LEDSX202 30210**



This manual mainly introduces the operation method of the ultra-thin bezel LED conference screen system, and is used to guide users to quickly use the ultra-thin bezel LED conference screen system.

The ultra-thin frame LED brings a brand-new large-screen visual experience to the conference room, and can project the audio and video content of the speaker's smart terminal to the conference screen in real time, without complicated cable connections, and can easily realize Windows, Mac OS, iOS, Android Multi-platform terminal wireless projection. At the same time, 4 scene modes are provided for different conference application scenarios, so that document presentation, video playback, and remote conferences can all match the best display effect . Applied to commercial meeting scenarios in industries such as government and enterprise, design, medical care, and education.



A faint, light blue world map is centered in the background of the page, showing the continents of North America, South America, Europe, and Africa.

Installation Notes

-----● Installation instructions ●-----

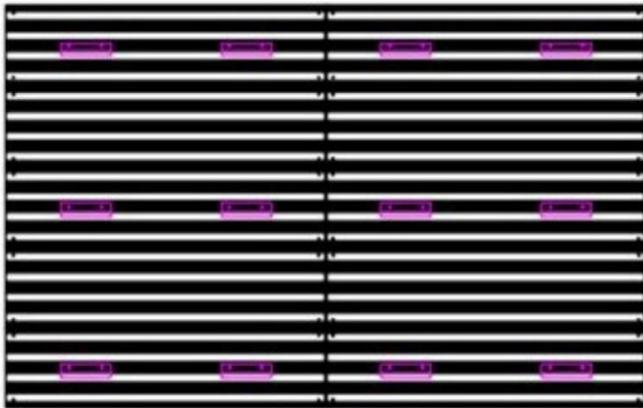


display size

1127 inch display screen layout



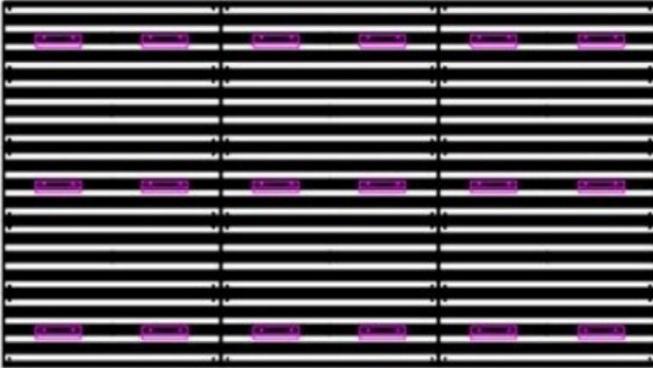
119 inch display screen layout





display size

130 inch display screen layout



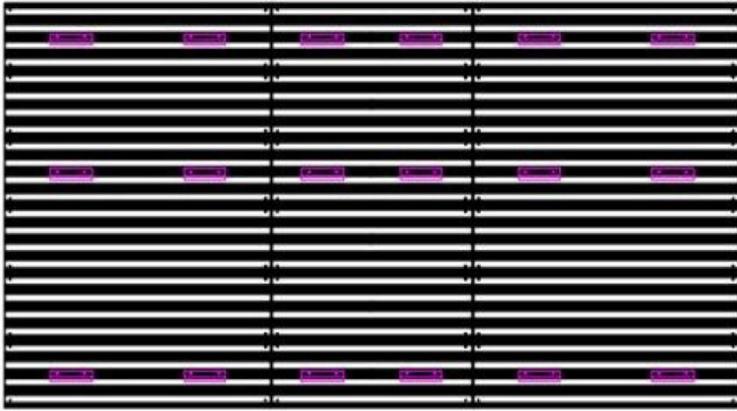
147 inch display screen layout



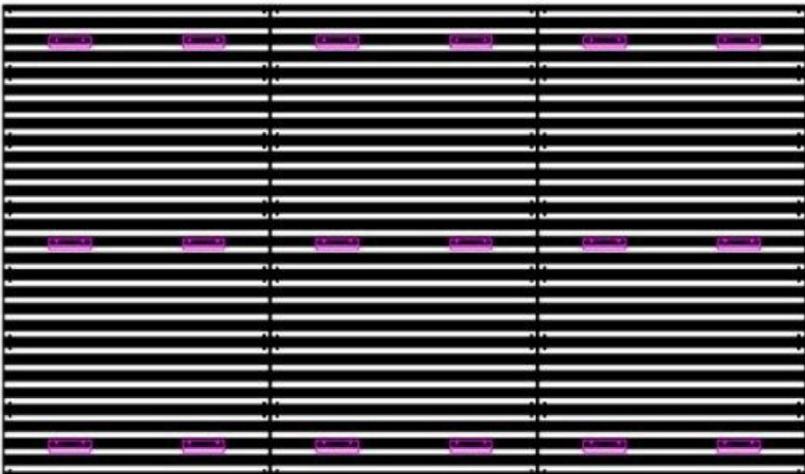


display size

1578 inch display screen layout



175 inch display screen layout





Installation Notes

**Applicable to commercial display series G series;
Display screens of different sizes have different arrangement
numbers of cabinets and different positions of the pendants on the
back of the cabinets, and the other installation methods are the same;**



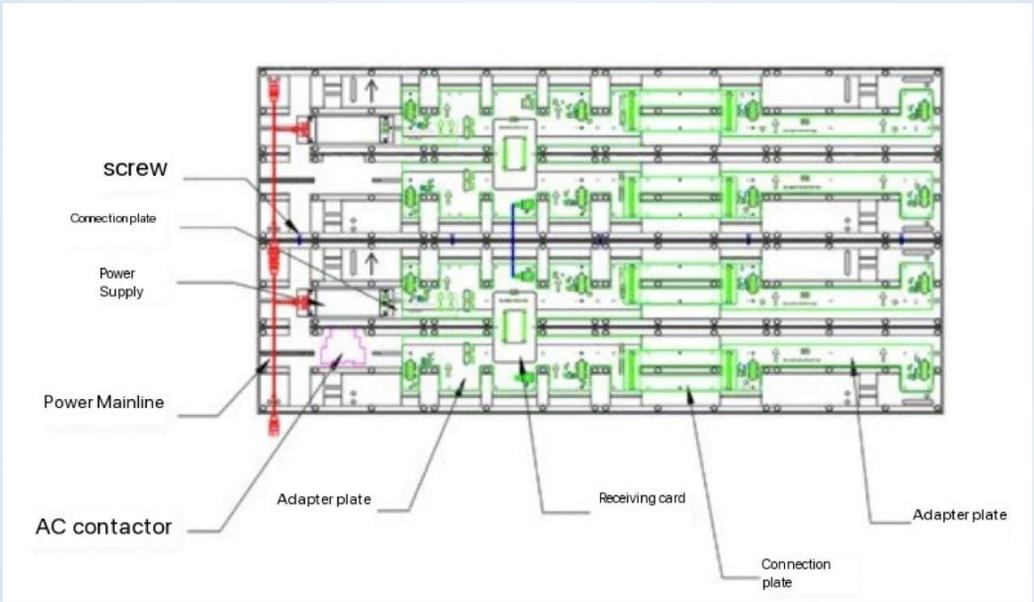
installation steps:

- A. Cabinet installation
- B. frame assembly
- C. Cabinet mount
- D. Decorative edging
buckle
- E. Playbox installation
- F. Modular assembly



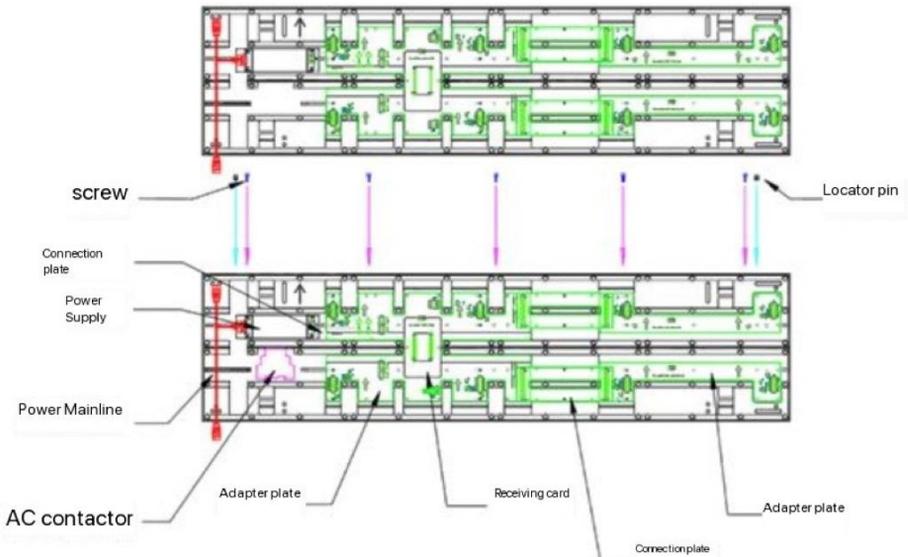
A: Box installation (connection diagram)

1. The conventional cabinet power cord and network cable are connected as shown in the figure below



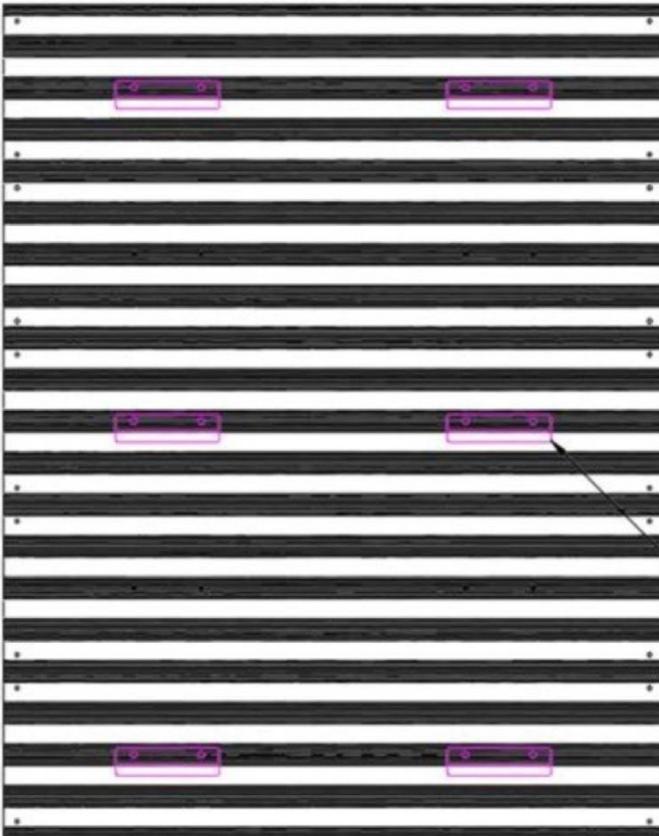


2. As shown in the figure below, the upper and lower cabinets are assembled and connected. First, the positioning pins at the bottom of the cabinets are used to limit the position, and then the adjacent cabinets are connected with connecting pieces. The front of the cabinet is adjusted up and down on the same plane, and there is no obvious unevenness at the splicing part of the cabinet, so as to avoid unevenness when the modules are assembled later, and then tighten the captive bolts on the top and bottom of the cabinet to avoid seams , resulting in a gap when the module is assembled.





3. Install the hooks on the back of the cabinet as shown in the figure below. (Quantity of cabinets: 110 inches 4x4 ; 138 inches 5x5 ; 165 inches 6x6)



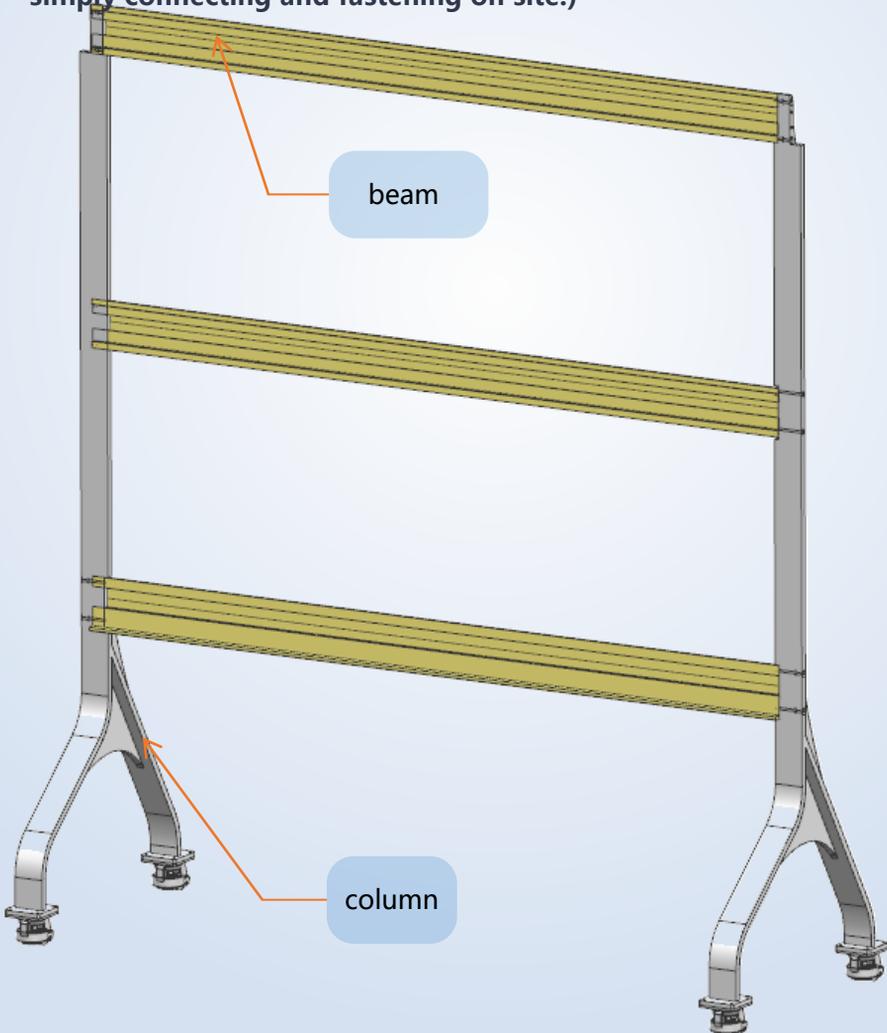
Pendant installation position



B: Frame Assembly

1. When installing, first place the columns and beams on the ground, and connect them with screws at the corresponding joints. After all the nodes are fastened, the whole frame can be erected. (The connecting column will only be used when assembling a 165 -inch TV)

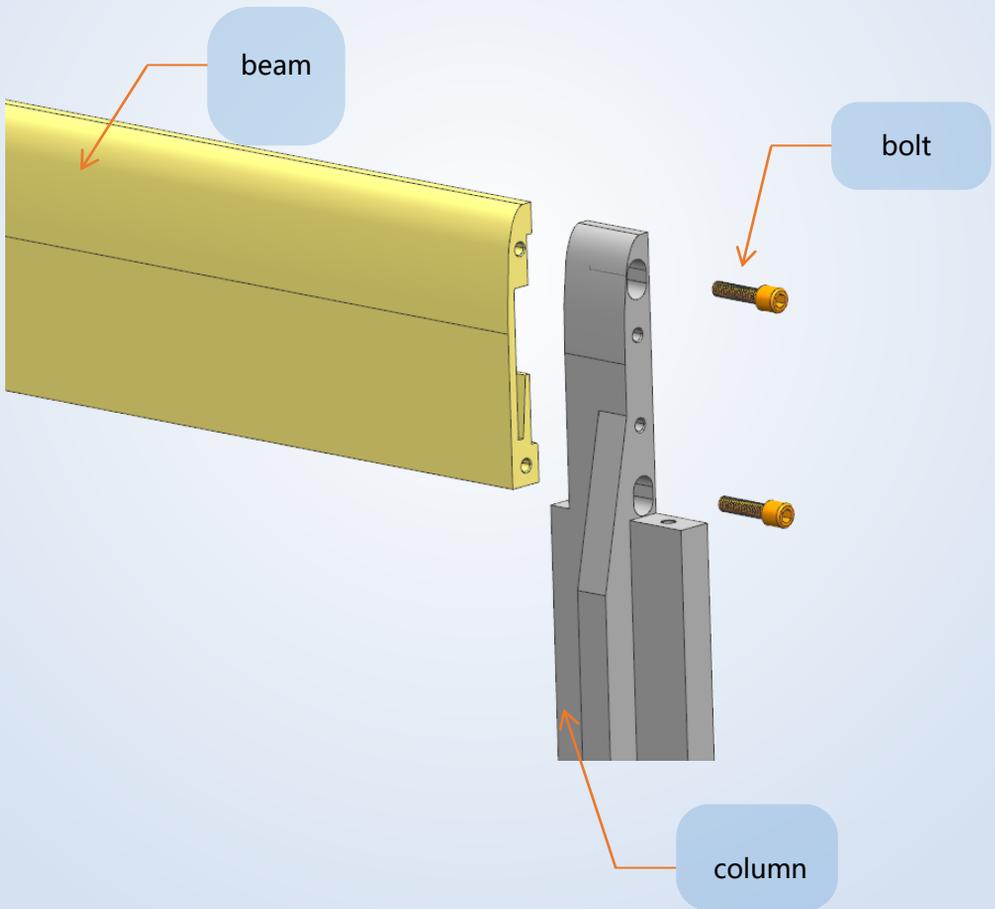
(Remarks: The columns and beams have been assembled in the factory and shipped as semi-finished products. The frame can be completed by simply connecting and fastening on site.)





B: Frame Assembly

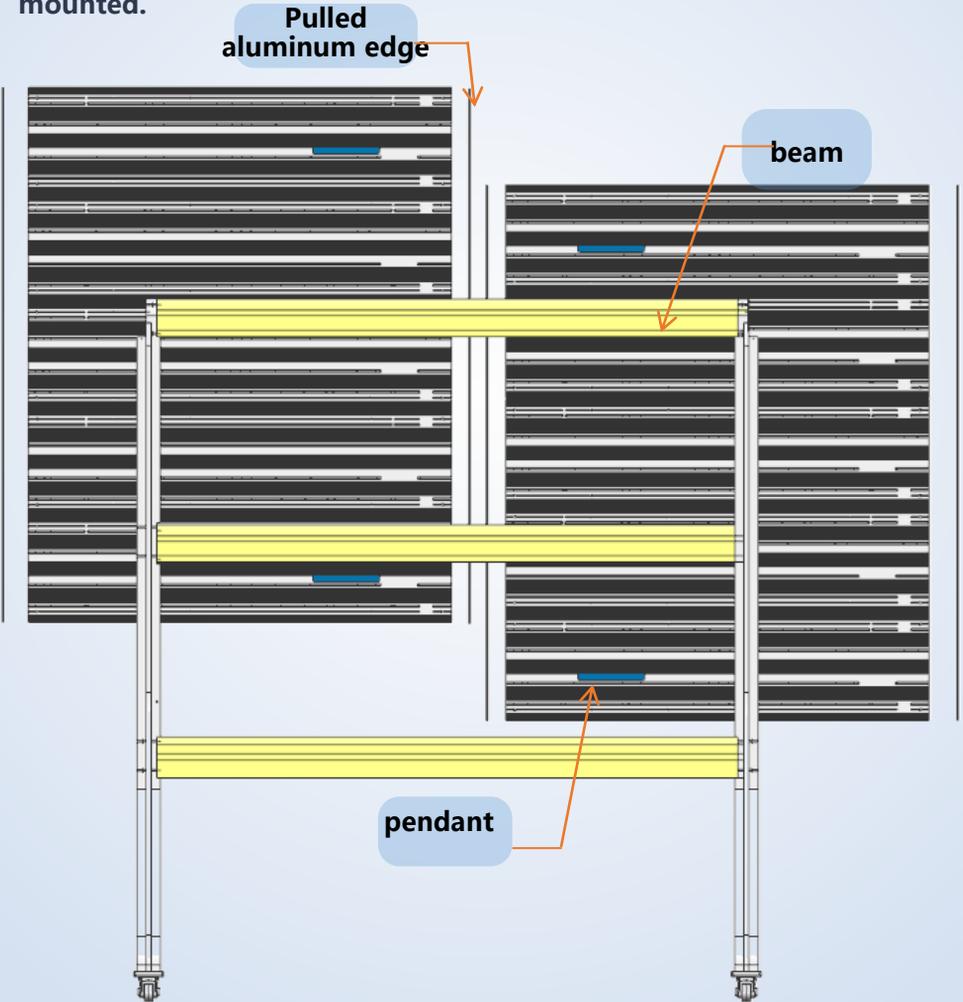
2. The column and the beam are connected with hexagon socket bolts, as shown in the figure below





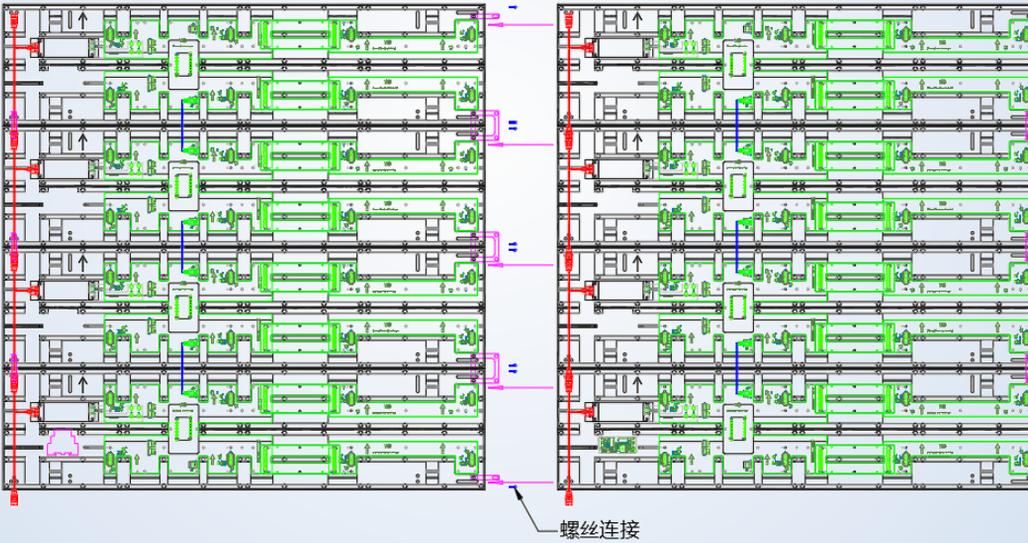
C: Box hanging

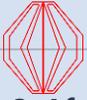
1. Hang the assembled cabinets on the frame in a column-by-column manner. Hanging from the front to the back, first hang a row of boxes from the front of the frame to the back; hang from the top down, first hang the top hanging beam and then hang the bottom ones in turn; start from the middle, first hang the The positions of the two columns in the middle are fixed, and then the two sides are mounted.





2. After the box is hung on the frame, the left and right sides of the box are assembled and connected as shown in the figure below. First, the left and right sides of the box are tightened with screws, and then the adjacent boxes are connected with connecting pieces, and then adjusted up and down, front and back. Lock again. The front of the box is adjusted left and right on a plane, and there is no obvious unevenness at the joint of the box, so as to avoid unevenness when the modules are assembled later and avoid seams, which will cause gaps when the modules are assembled.





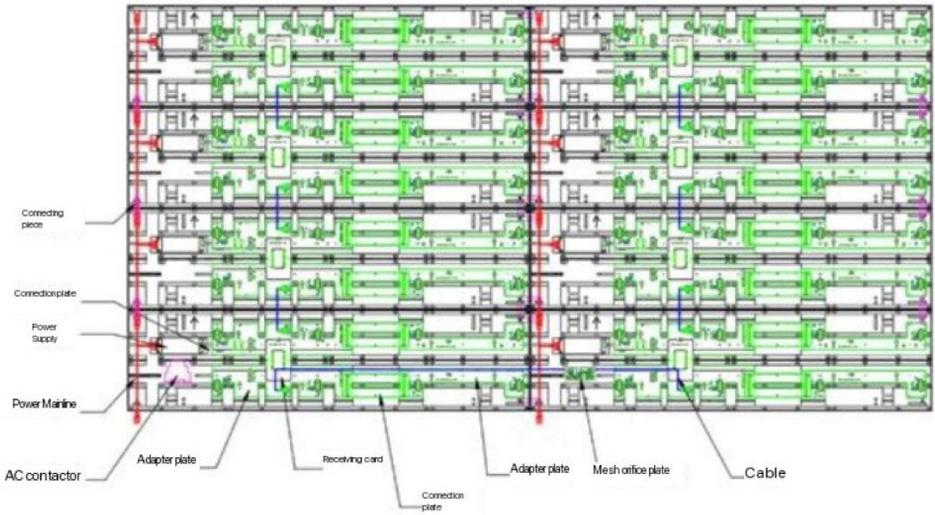
3. After the box is hung on the frame, connect the box horizontally with the horizontal connecting piece. When connecting horizontally, pay attention to the flatness of the box surface between the columns of the box, and then connect the box after leveling the box. The piece is locked.

(Remarks: The flatness of the top, bottom, left and right directly affects the flatness of the module surface, so be sure to adjust it carefully.)





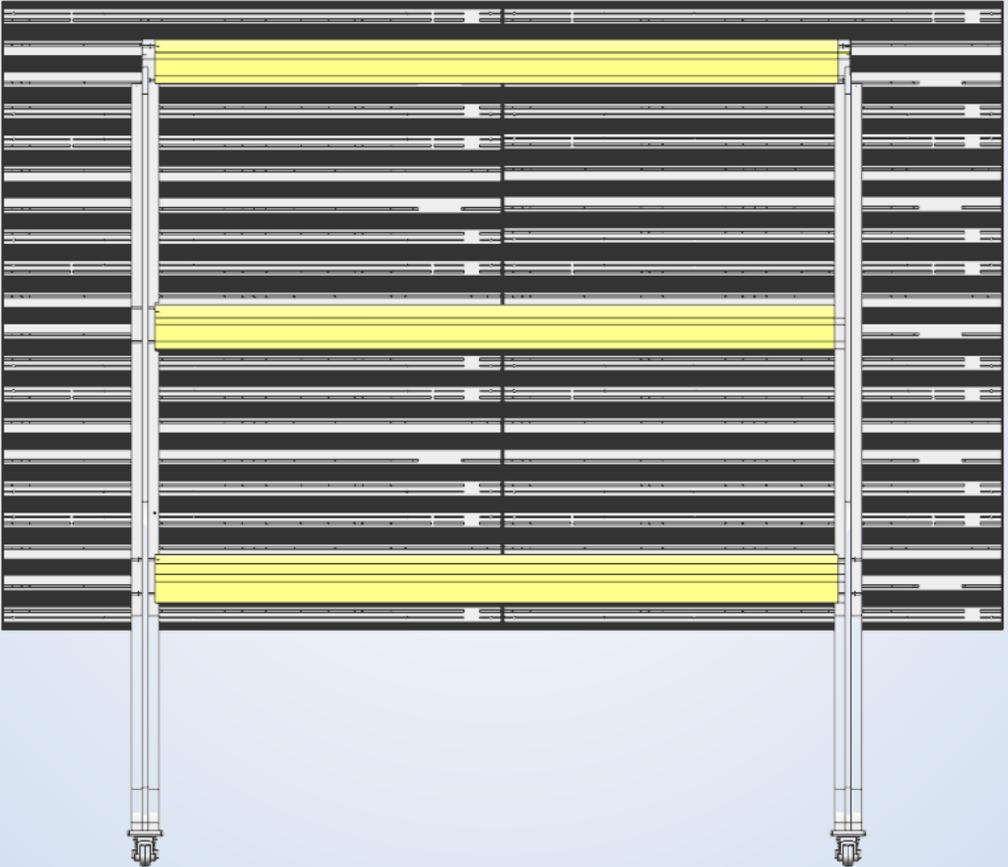
After the box is connected





4. Pay attention when hanging. After hanging the two rows of boxes in the middle on the hanging beam, adjust the position first, and then fix the connecting pieces at the upper and lower ends with the box.

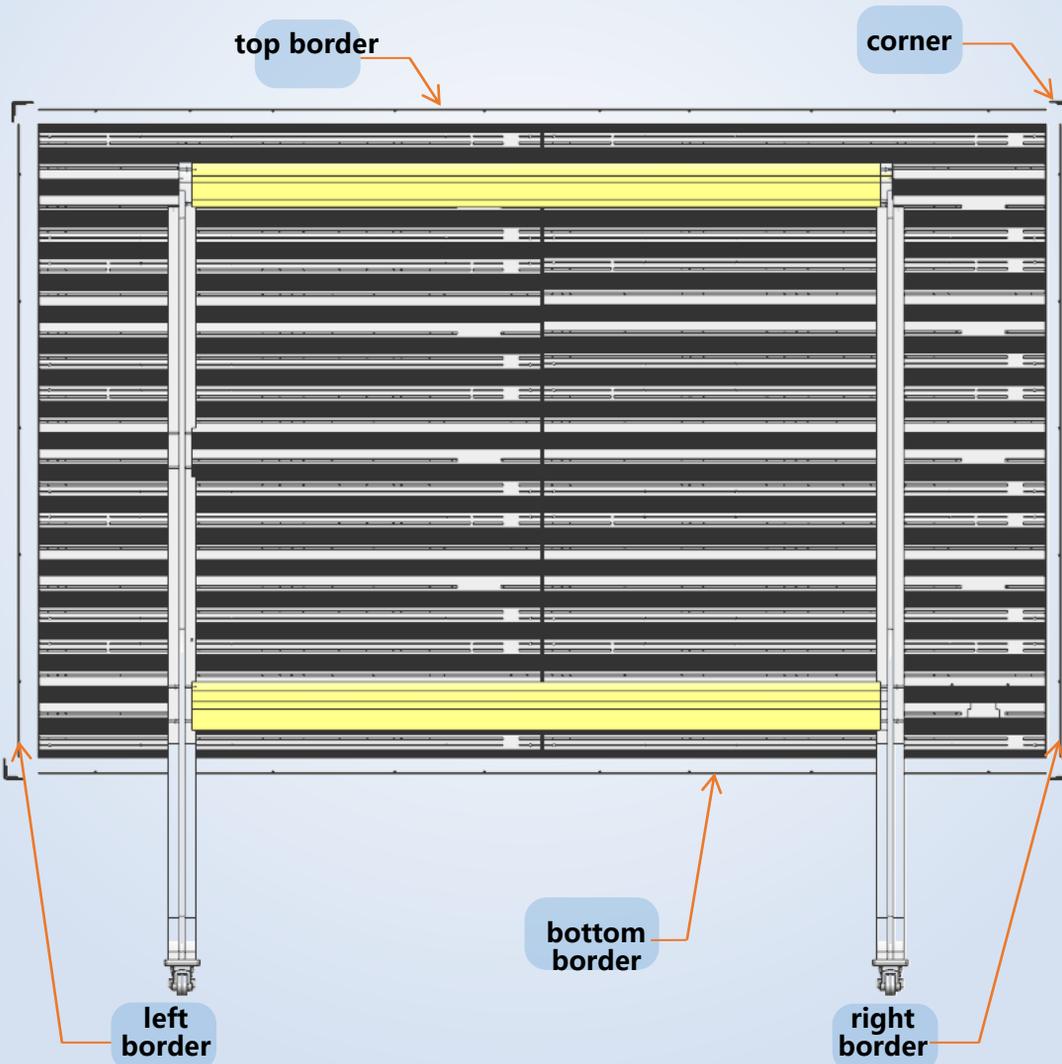
(Remarks: The flatness of the top, bottom, left and right directly affects the flatness of the module surface, so be sure to adjust it carefully.)





D: Ultra-thin frame buckle

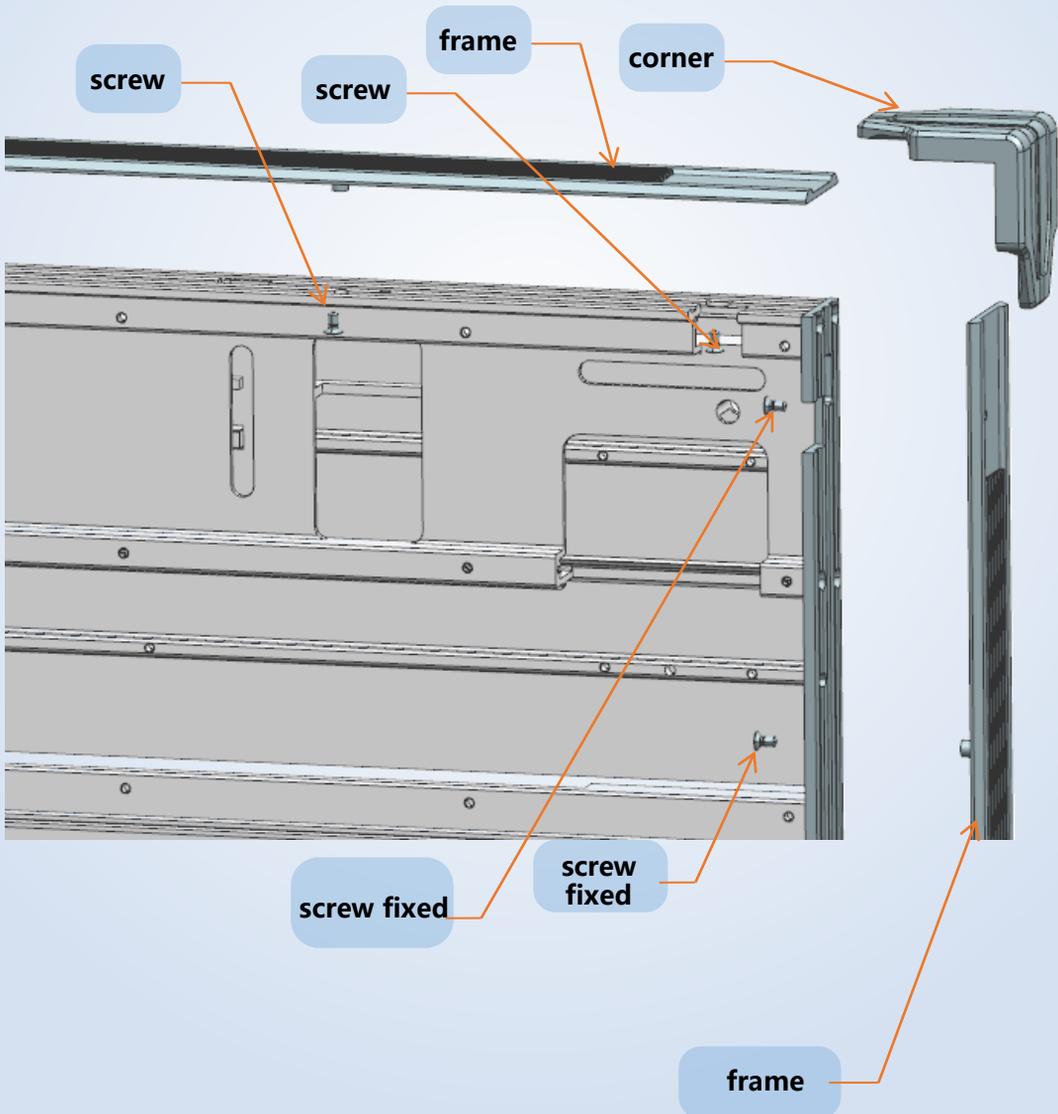
1. As shown in the figure below, first fix the ultra-thin frame on the cabinet with screws, and then fix the corners on the frame with screws, and lock the screws to prevent it from falling.





D: Ultra-thin frame buckle

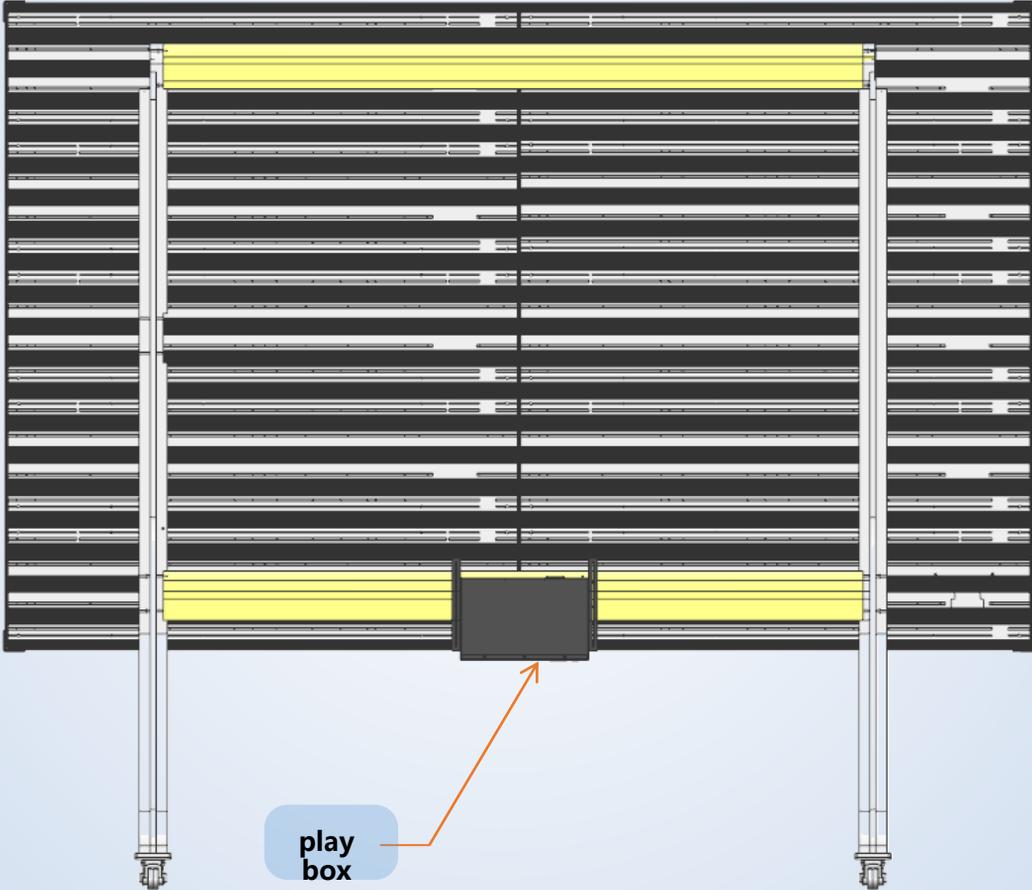
2. As shown in the figure below, first fix the ultra-thin frame on the cabinet with screws, then install the corners on the four corners of the frame, and fix and lock the corners and the frame with screws.





E: Play box installation

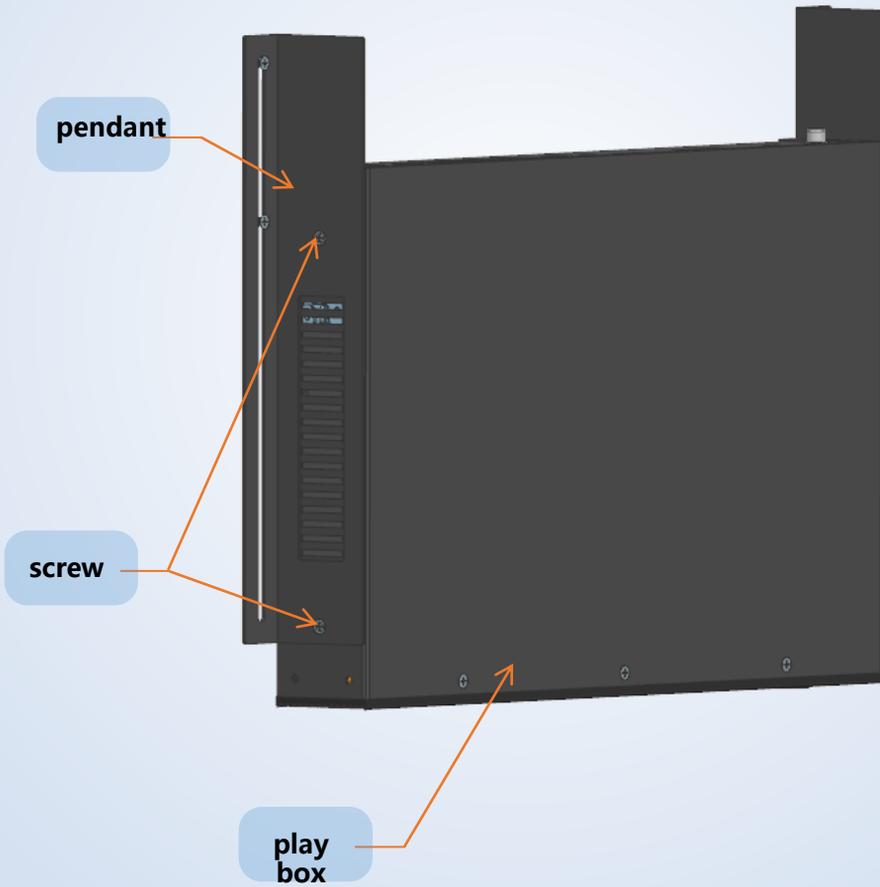
1. Install the playback box on the beam behind the TV





E: Play box installation

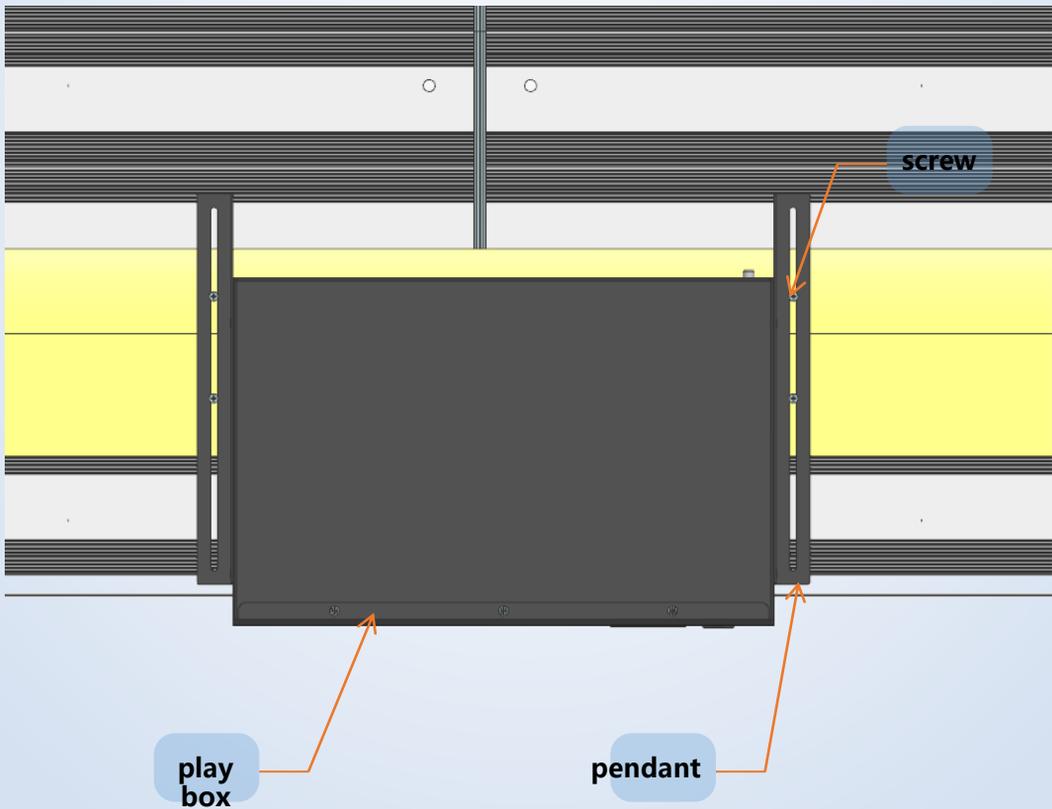
2. First fix the pendant on the player box with screws;





E: Play box installation

3. Then fix the play box on the beam of the bracket.

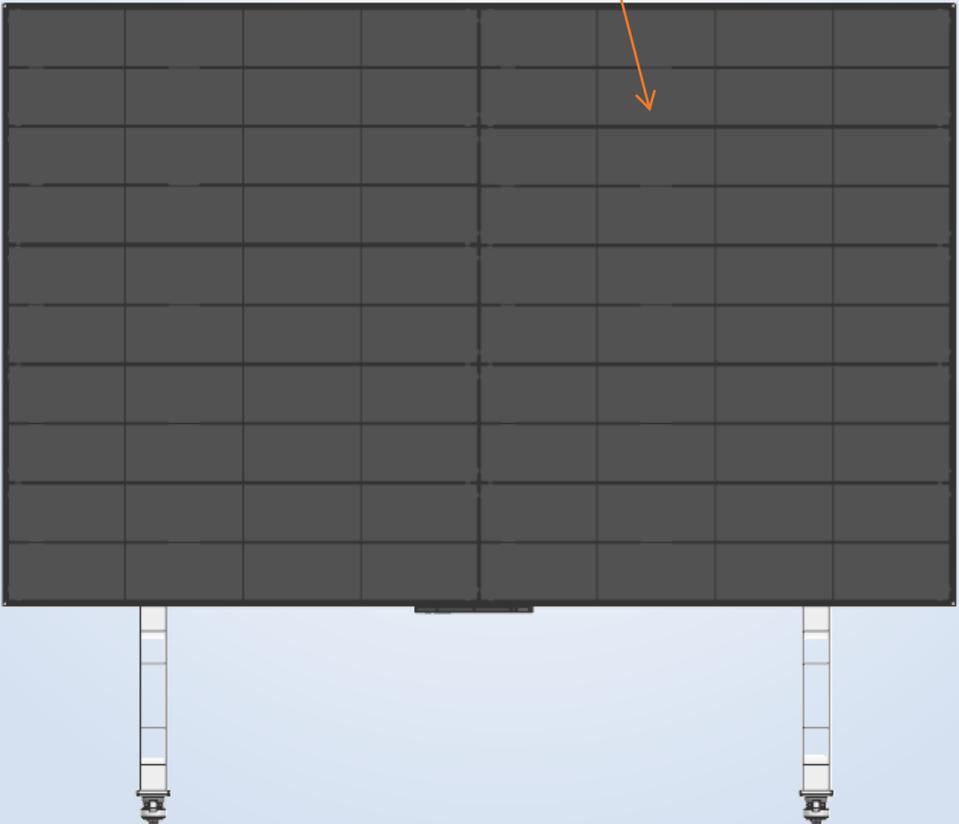




F: Module assembly

1. Check the corresponding box number and module number before putting together the module. The module has a magnetic iron sheet, which is positioned with the box through the positioning column and magnetically installed; pay attention to adjusting the seam and leveling during the installation process. There should be no unevenness or misalignment of the light board, and special attention should be paid to bumping carefully.

modul
e





Schematic diagram of the connection between the play box and the screen

