UDAII INSTALLATION GUIDE

REFERENCE GUIDANCE DOCUMENT

(P2.5, 3X3PCS, TRADITIONAL PACKAGE)

Unilumin Distribution GTM team

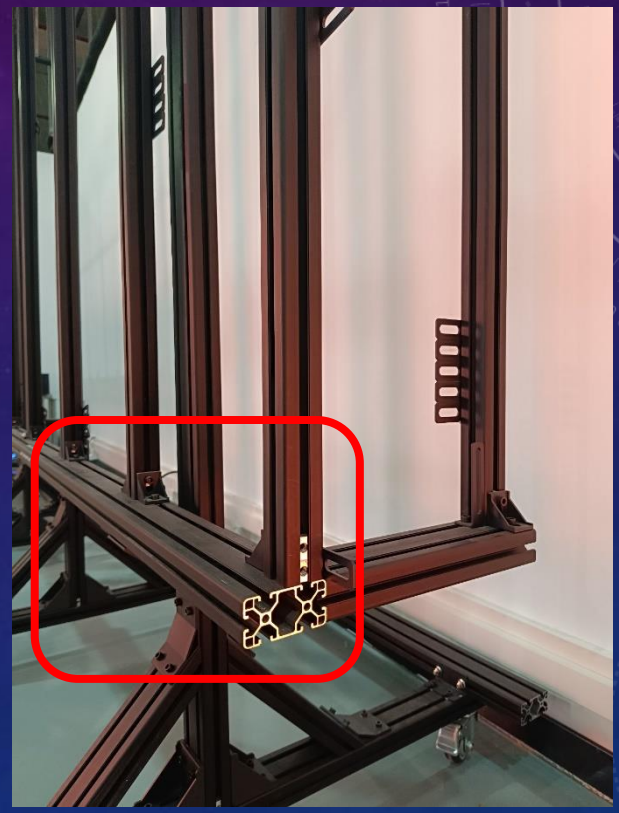
PART 1

REQUIREMENT OF LED SCREEN-RELATED STEEL STRUCTURE

1. Requirement of Steel Structures



Bottom weight-bearing tube



1) Steel structures have to be firmly fixated to the moving showcase platform/load-bearing wall, and size production need standard (same requirements to wall-mounting installation)
2) The bottom-bearing tube is mandatory and has to be kept level with the ground (±1mm). Meanwhile, need laser level measurement to double confirm
3) Standard steel bracket tubes: 40mm*40mm。

PART 2

PREPARATION OF UNPACKING MATERIALS

STEP 1：PREPARATION OF MATERIALS







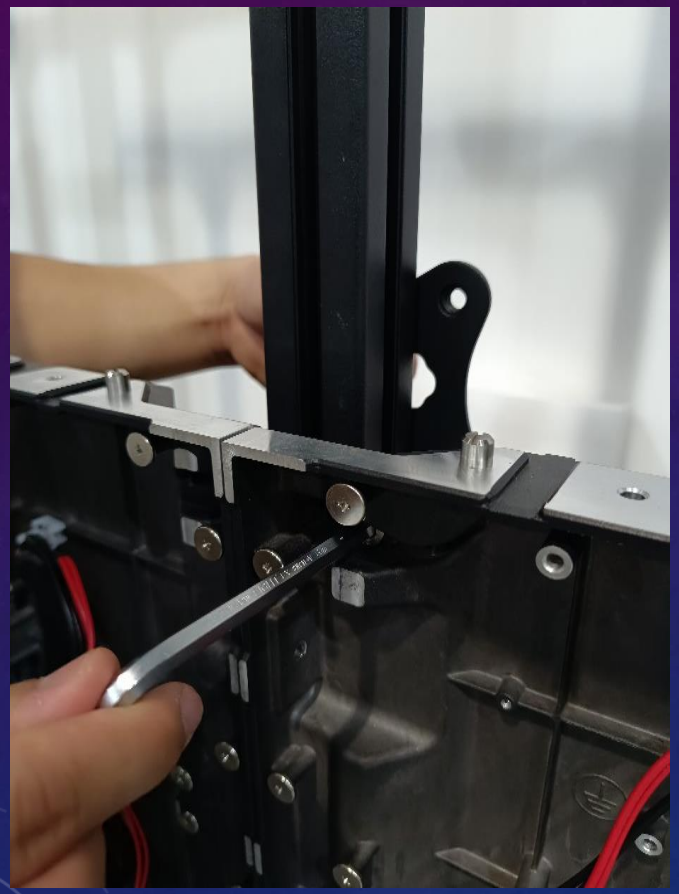


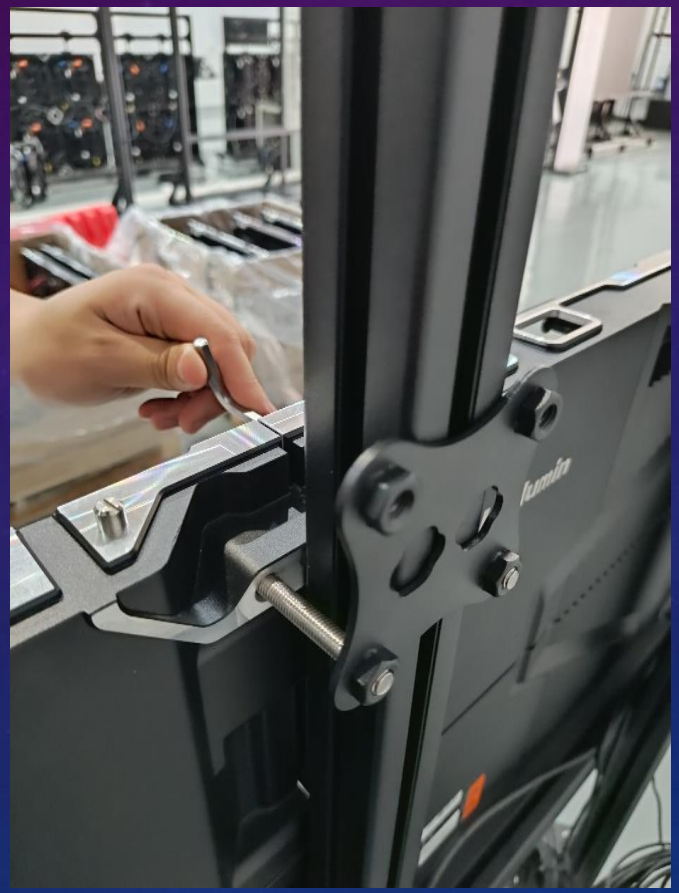
1, Heavy-Duty Carton: For cabinets (8-in-1, 2pcs heavy-duty cartons, total 9 cabinets)
2, Cartoon Carton: For module (40-in-1, the module is vacuum packed, 2pcs Cartoon Cartons, total 54pcs module)
3, Cartoon Carton: Installation accessories+Related spare parts

PART 3

CABINET ASSEMBLY

STEP 1：FIXING THE CABINET

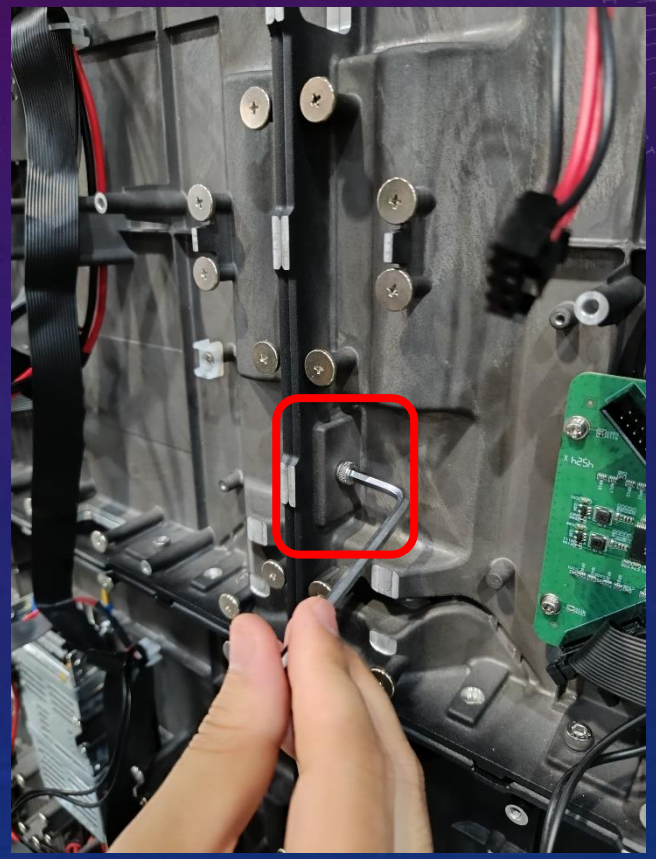




1) Place the cabinets on the weight-bearing tube
2) Attach the cabinets closely to the steel frames, connect the front installation plates (rear installation plates optional), then lock the cabinets with M8*60 screws (Tips: pls don't tighten the screw)

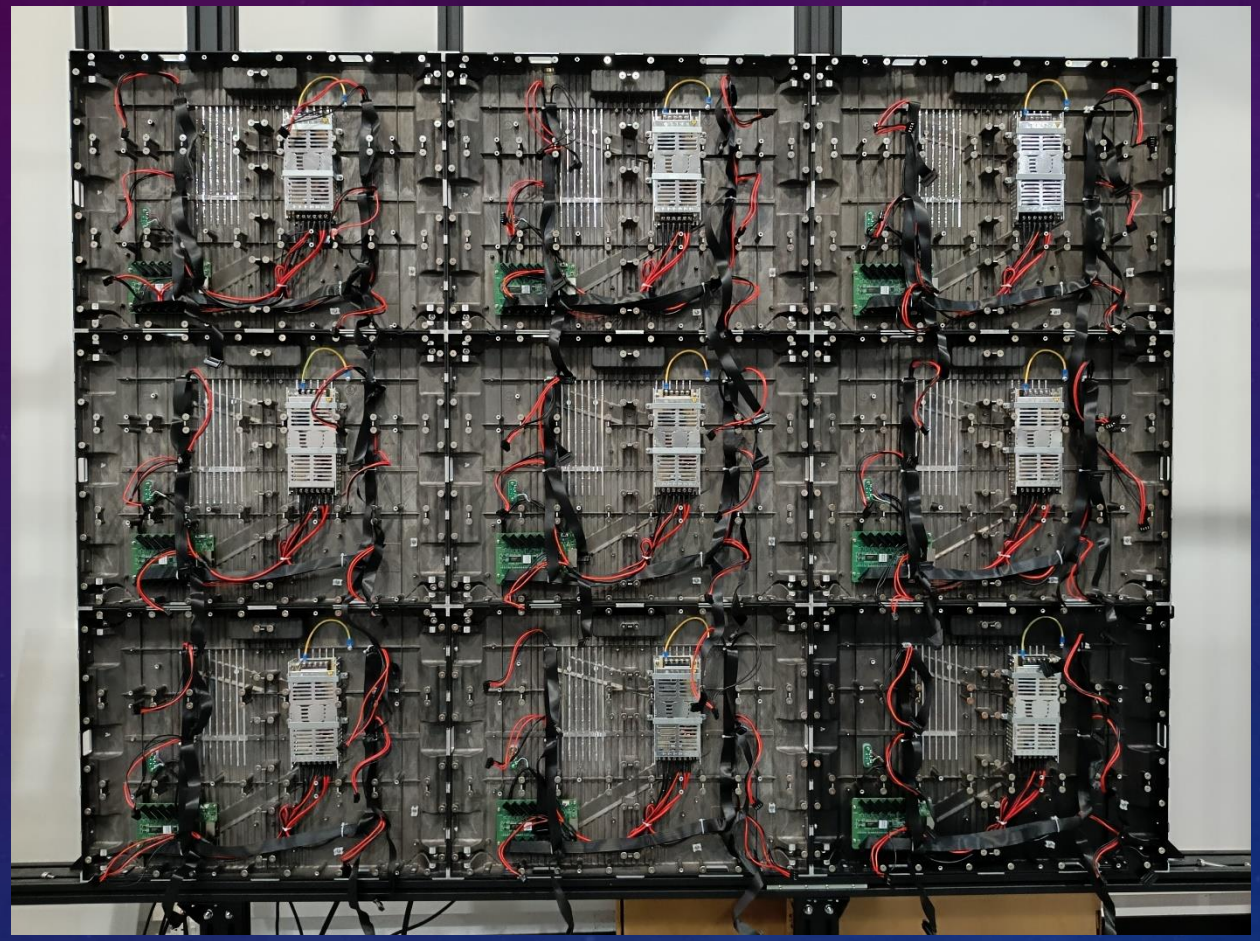
STEP 2：FIXING & LEVELING BETWEEN CABINETS

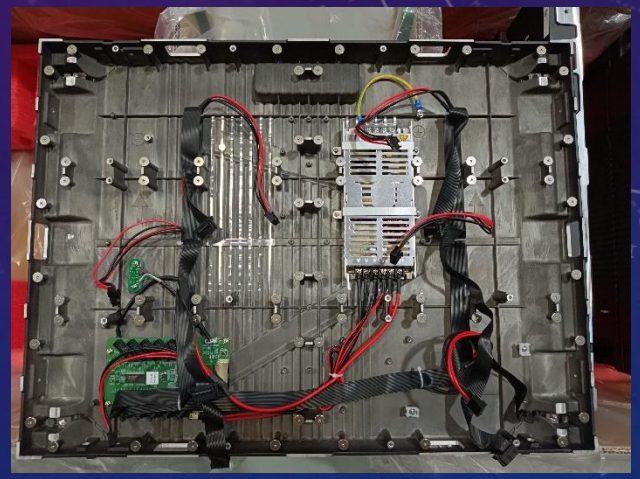




Keep the cabinets up & down, right & left on a leveled surface, and lock the cabinets with M5*20 screws in the corresponding screw holes, keep all cabinets fixed properly.

STEP3：CABINET FRAME INSTALLATION COMPLETED





UDAII Single cabinet internal viewing

UDAII cabinet frame installation complete and standby (please make sure all cabinets finished, levelness between cabinets cleared, screws tightly locking the front connectors and mounting plates, and the cabinets are solidly fixated on the steel frames)

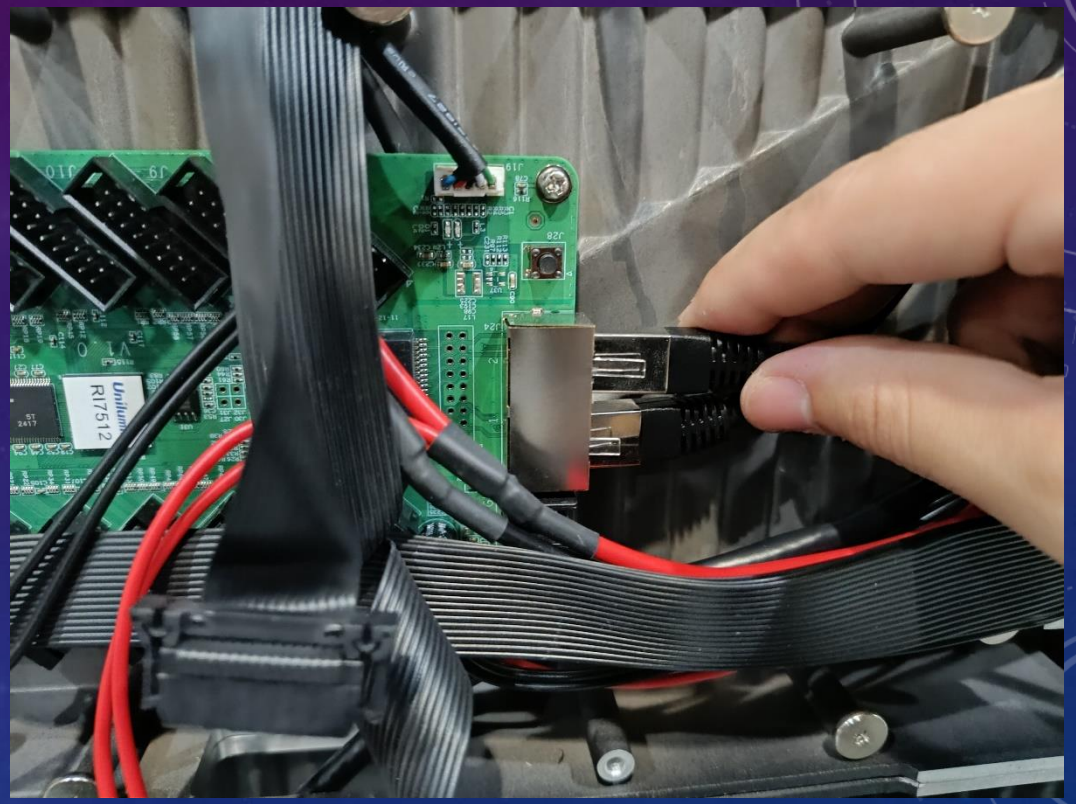
PART 4

INTERNAL AND EXTERNAL CABLE CONNECTIONS

STEP1: CASCADE CABLE CONNECTION BETWEEN CABINETS

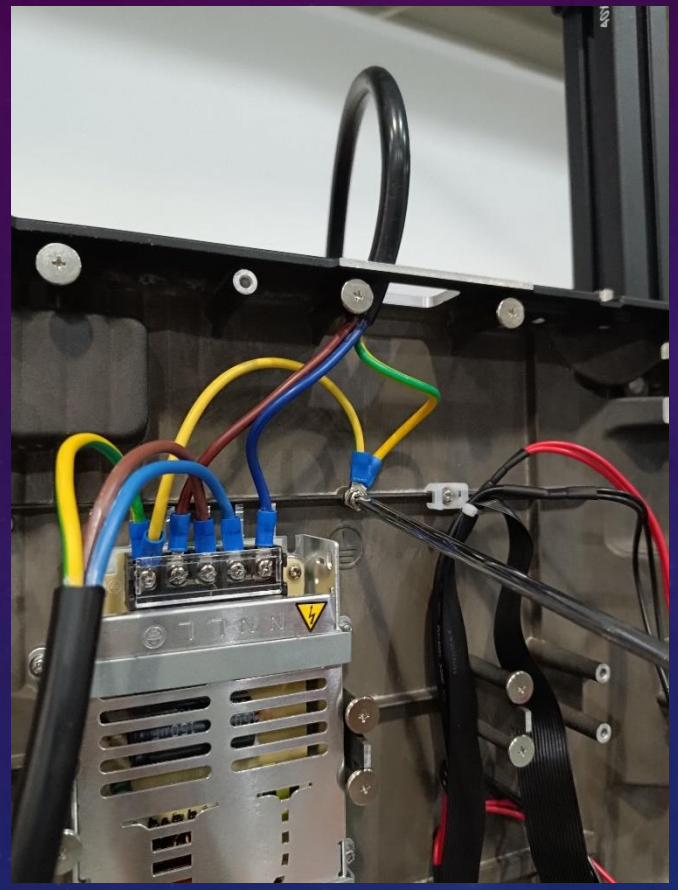


1, Connect power cable between cabinets (Note: Use a screwdriver to unscrew the screws on the PSU, and connect the live, neutral and ground wires in sequence. The ground cable can be connected to the PSU or the cabinet.

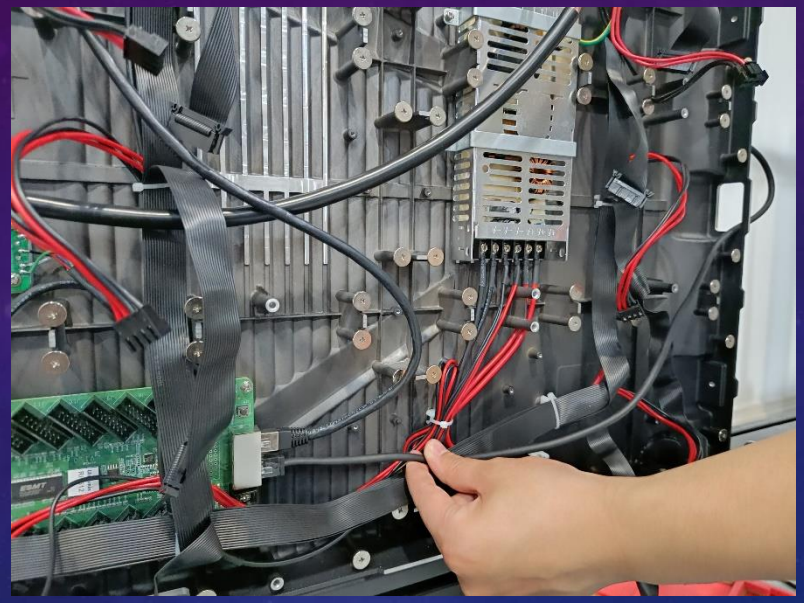


2, Connect signal cable between cabinets

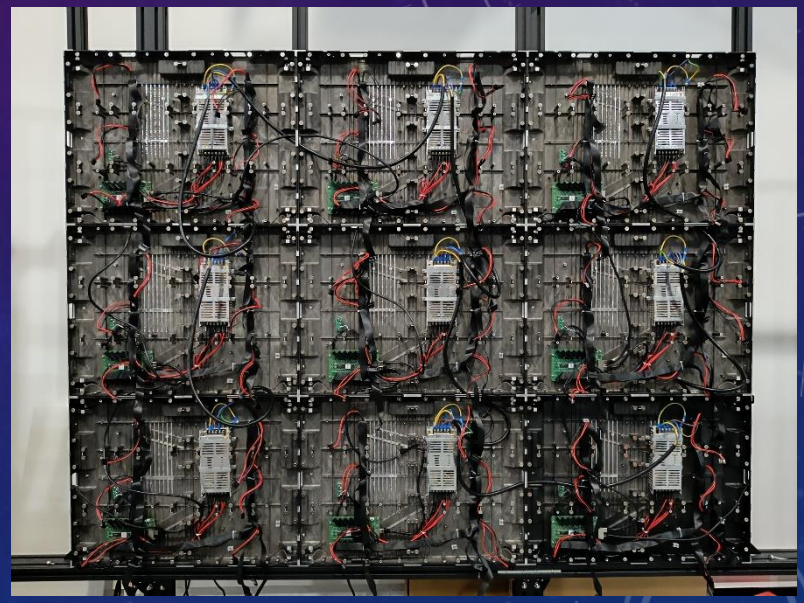
STEP2：MAIN INPUT CABLE CONNECTION



1, Main input power supply cable connection



2, Main input signal cable connection



3, Internal cable all connections completed

PART 5

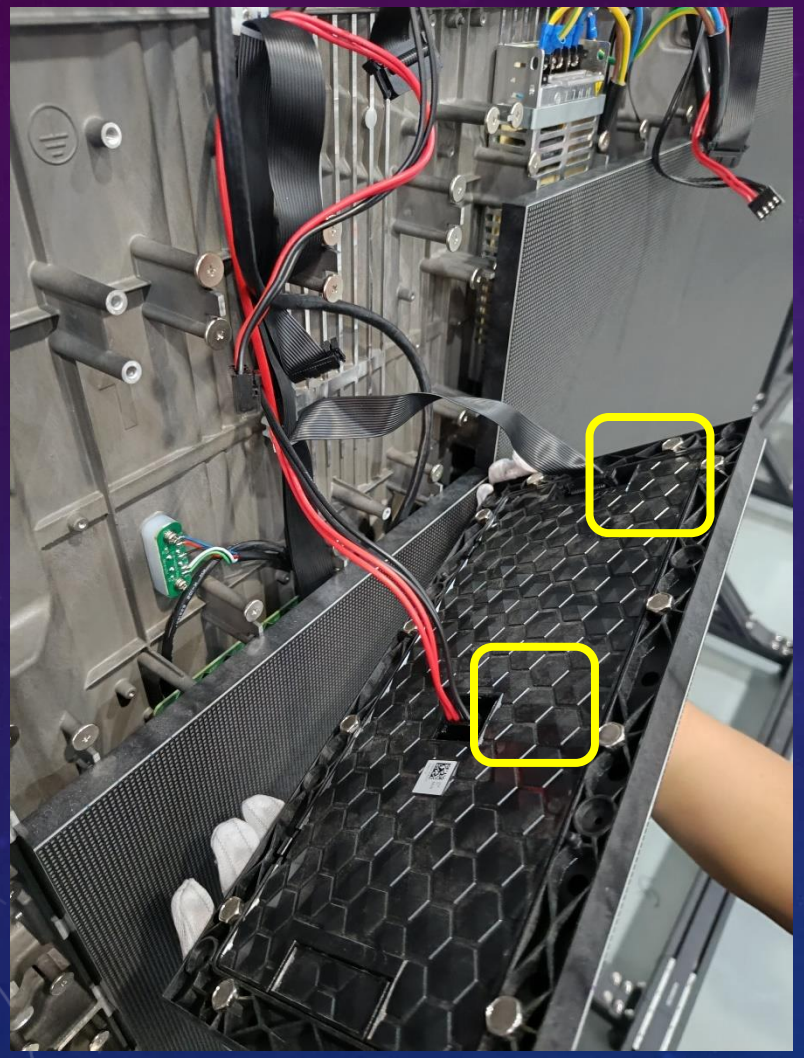
MODULES INSTALLATION

STEP1：PREPARING MODULES



1, UDAII Module traditional packaging cartons (40-in-1)
2, Two modules are packed in a vacuum film and placed in a carton.

STEP2：INSTALLING MODULES



1, Install the module according to the arrow direction on the module back
2, Connect the module signal cable and AC power cable
3, Please wear anti-static gloves when installing the module, and be careful to LED lamp protection during the process.
4, Installation shall start from the middle to sides and from bottom to top. Meanwhile, unlevelness of modules during installation should be noticed and adjusted in time during this process. We can use the adjustment tool to adjust the magnetic column to ensure flatness, avoid follow-up modules assembly not good.

STEP3：WHOLE SCREEN INSTALLATION COMPLETED





Completion of UDAII series screen installation

Unilumin

THANK YOU