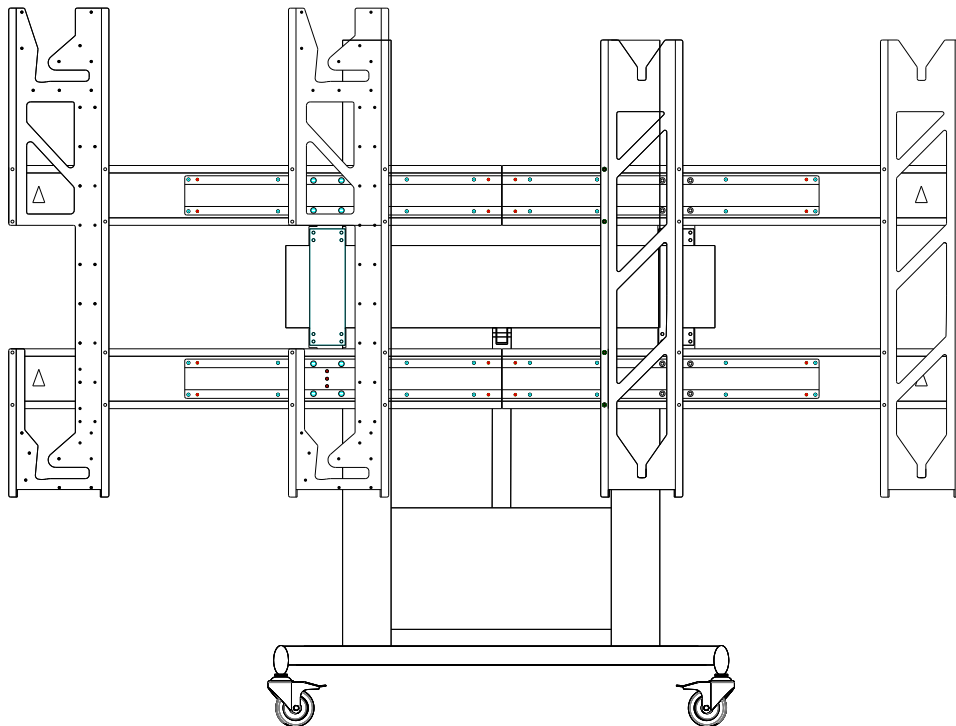1.5625 mm Pixel Pitch with SMD LEDs

# ST-1362FH

All-in-one LED Display

A modular system for Indoor applications



**Installation Manual**

**2021.05**
**Document version 1.01**

**Technical Data**

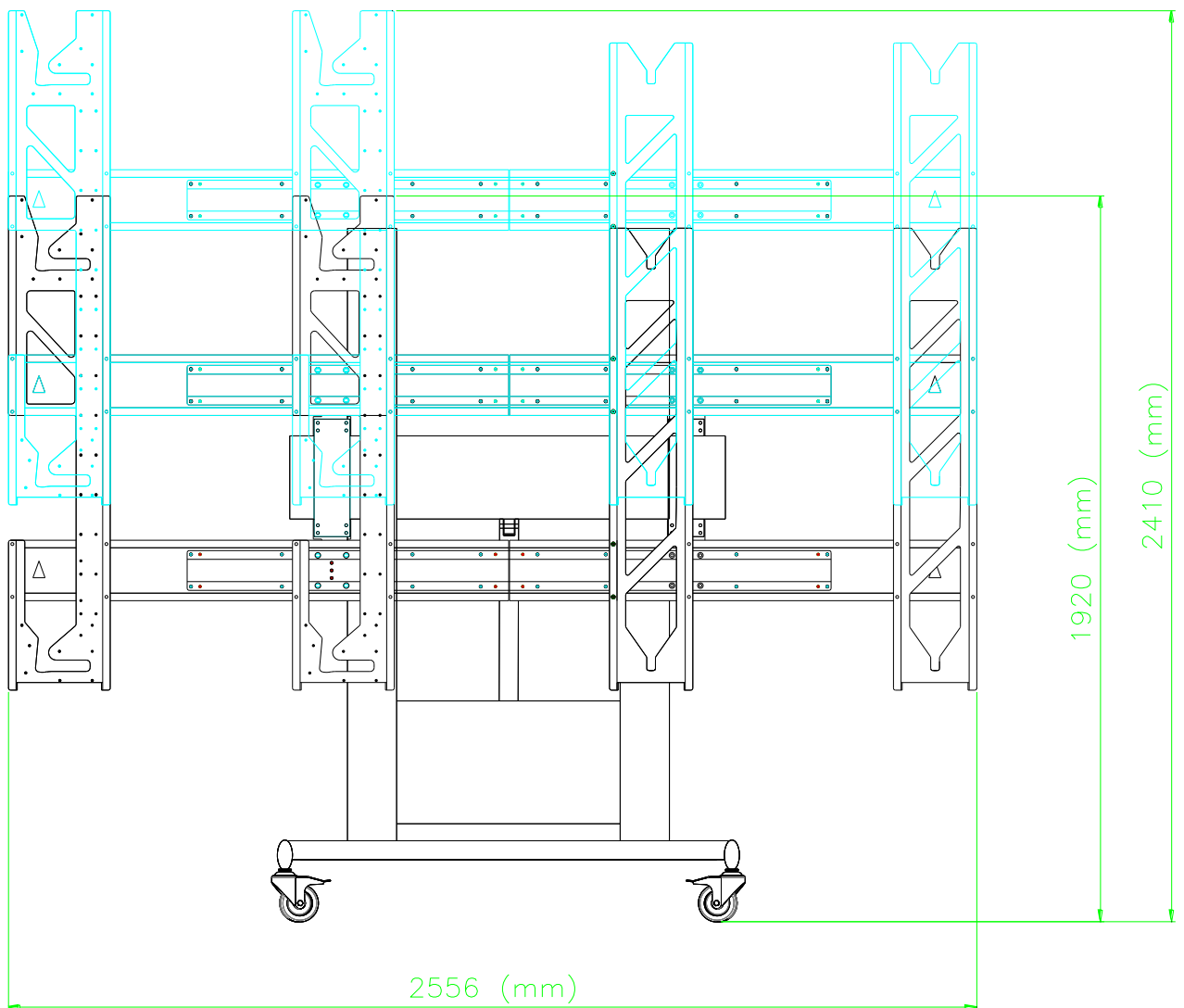| Type | ST-1362FH |
|---|---|
| Material | Aluminum profile,Steel |
| Surface Finish | Coating matte black |
| Recommended Screen Size | 80" – 140" |
| Rated Weight Capacity | 441lbs/ 200kg (Overall) |
| Max Hole Pattern | 750x750x750mm-1125mm |
| Lift range | 490mm |
| Voltage | 100~240v |
| Certification | CB,CE,FCC,ETL,RoHS2.0,REACH |
| Stand dimension(with frame) | 255.6 x 723 x 1920cm |
| Carton Dimension | 182 x 141 x 71 cm |
| Weight (Gross) | 75.5kg |

**Product Highlights**

- Smooth anodized dual columns with adjustable flat-panel TV height.

- With exclusive patent technology hanging back frame.

- The safe and quiet remote control lifting function can make your TV lift 490MM at will

- High tensile strength steel and rigid aluminum alloy materials.

- Integrated cable management through columns.

- Carry maximum load 441lbs(200kgs) and up to 140" flat panel TV

- Flexible and installer-friendly.

**Caution**

-This stand is designed for LAEC015-GN screen.  Use with other equipment may result in instability causing injury

-Manufacturer's name: Lighthouse Technologies (HuiZhou) Limited

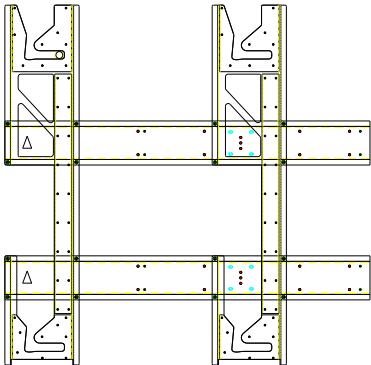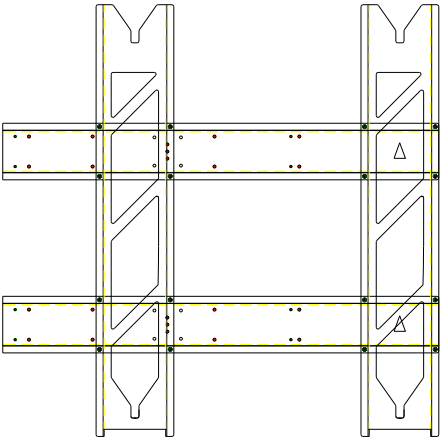-Model number: ST-1362FH

-Equipment name: Motor stand

**Warning**

-This equipment is compliant with Class A of CISPR 32. In a residential environment this equipment may cause radio interference.

**1920 (mm)**

**2410 (mm)**

**2556 (mm)**

⚠ WARNING ⚡

RISK OF ELECTRIC SHOCK
DO NOT OPEN

AVERTISSEMENT

RISQUE DE CHOC ELECTRIQUE
NE PAS OUVRIR

⚠ CAUTION

MOVING PARTS
KEEP BODY PARTS AWAY FROM
MOVING PARTS

ATTENTION

PARTIES MOBILES
SE TENIR À L'ÉCART DES PARTIES
MOBILES

# Checklist

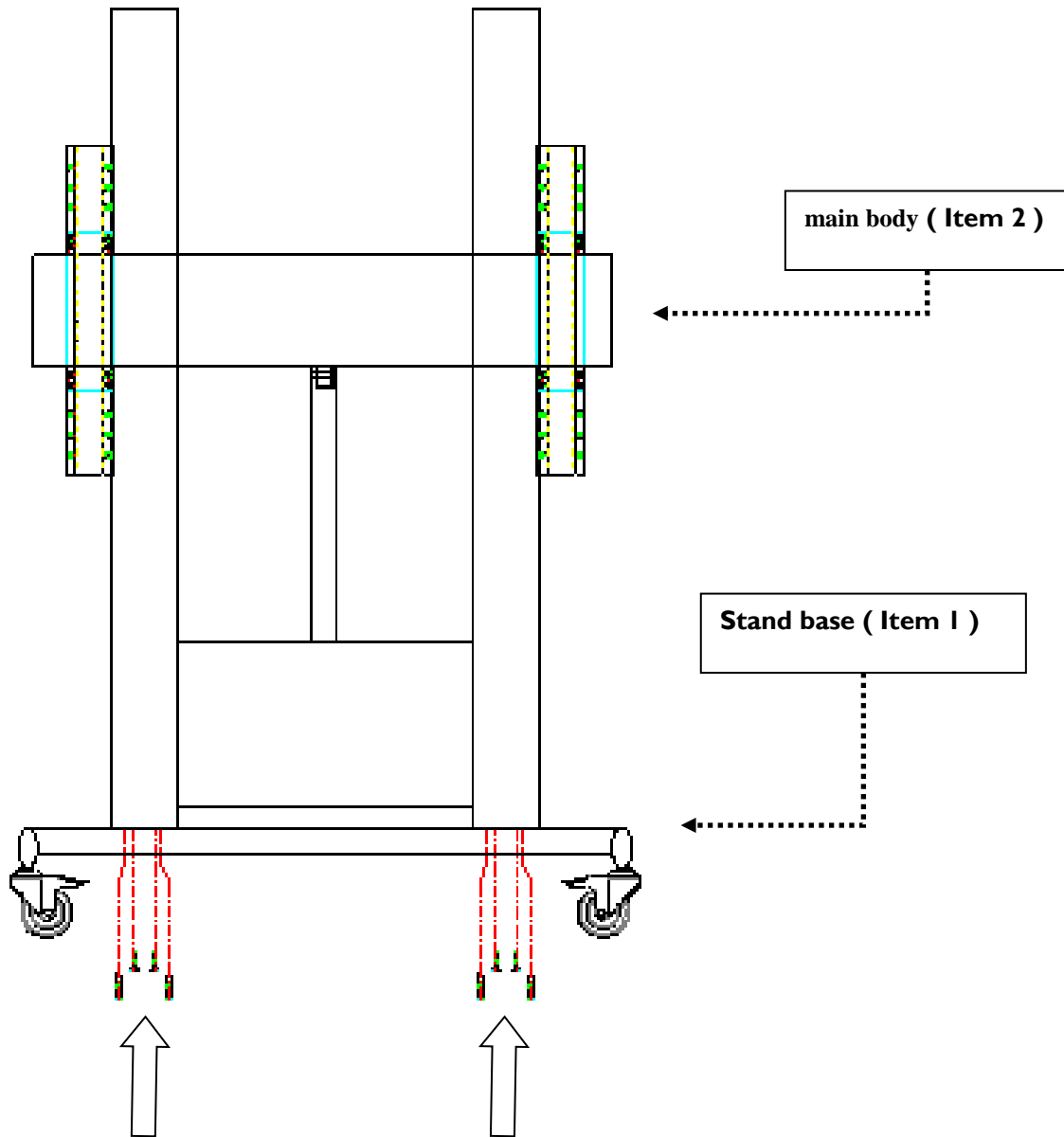| Item | Photo | Qty | Description | Item | Photo | Qty | Description |
|---|---|---|---|---|---|---|---|
| 1 |  | 1 | Stand base | 2 |  | 1 | The main body |
| 3 |  | | | | | 1 | Left panel mounting assembly |
| 4 |  | | | | | 1 | Right panel mounting assembly |

| 5 | | 2 | Beam reinforce plate | 6 | | 10 | Cable cover |
|---|---|---|---|---|---|---|---|
| 7 | | 8 | Socket head cap screw - M8X40 | 8 | | 32 | Screw-M4x15 |
| 9 | | 16 | Hexagon socket head screw M6X20 | 10 | | 1 | Hex key -#6 |

**Step1. Install the main body to the stand base.**

## *Front View*

main body ( Item 2 )

Stand base ( Item 1 )
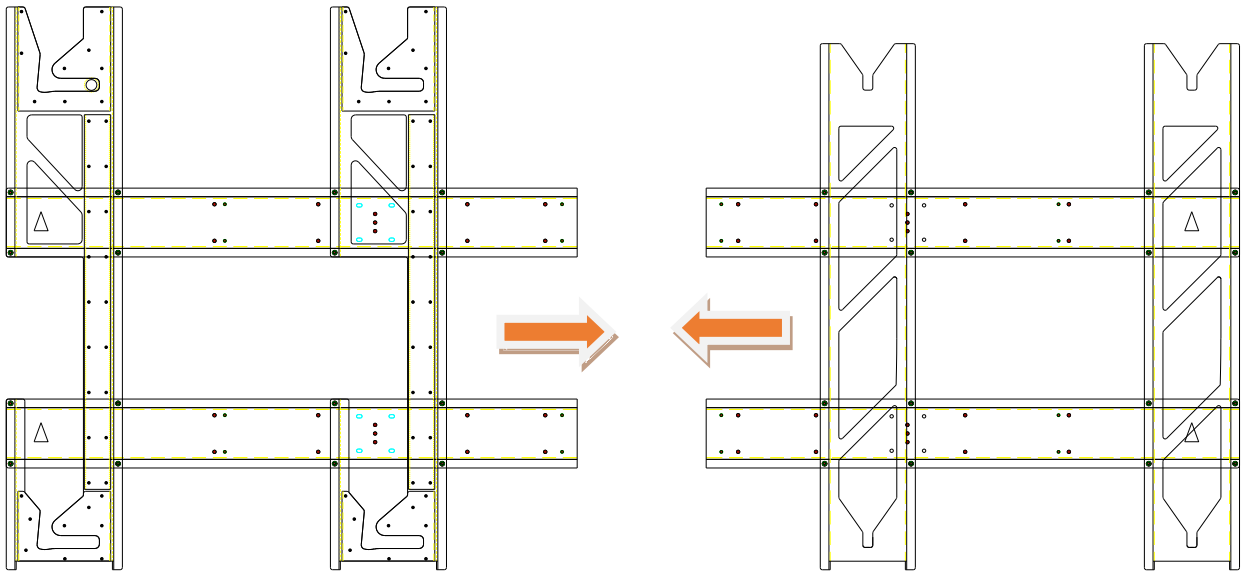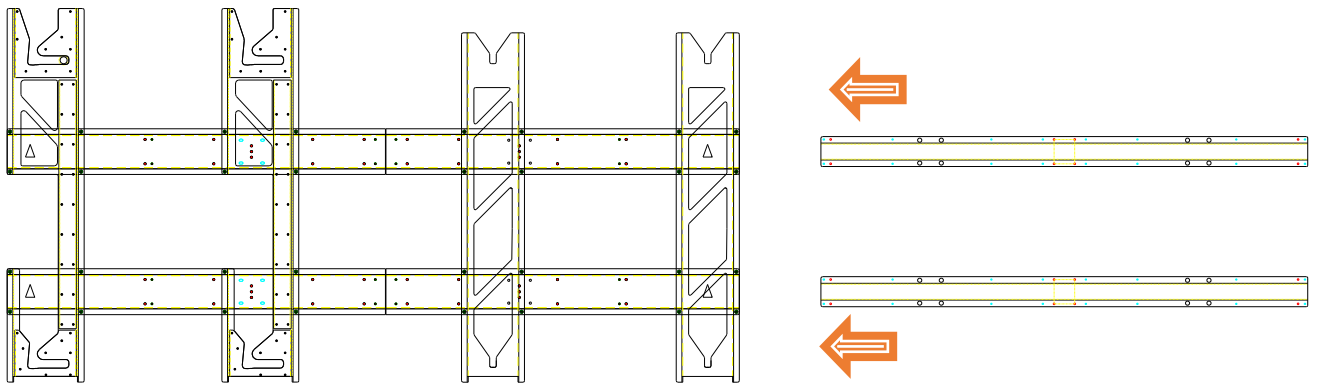
Use 8pcs M8X40 hexagon socket head cap screws (item 7) to install the stand base .
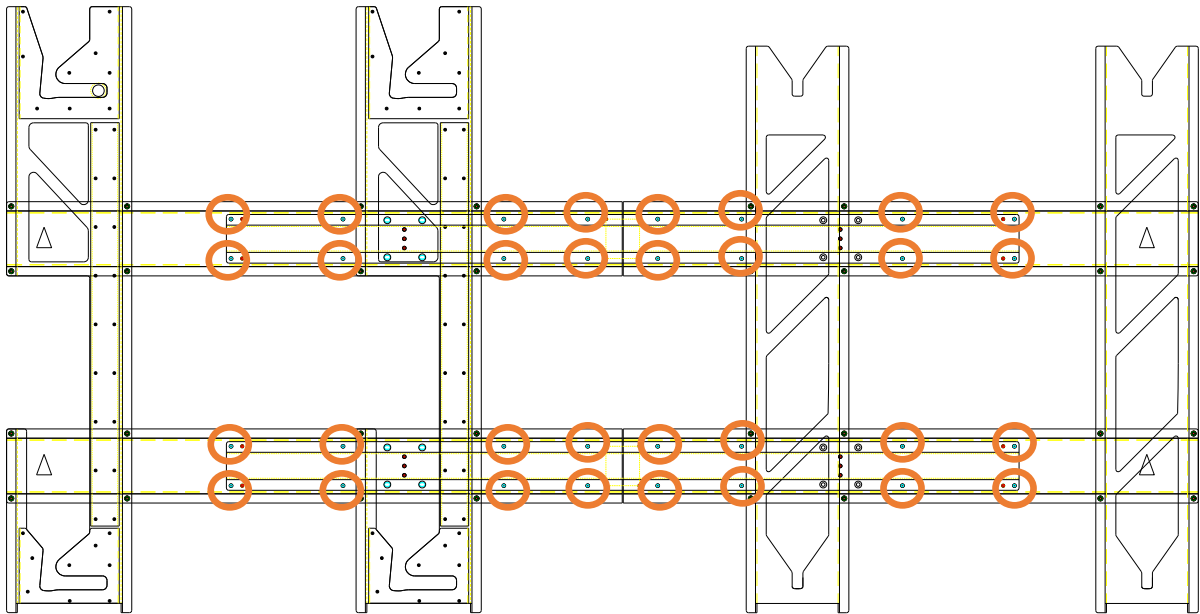
**Step2. Install the panel mounting plate.**

## *Front View*

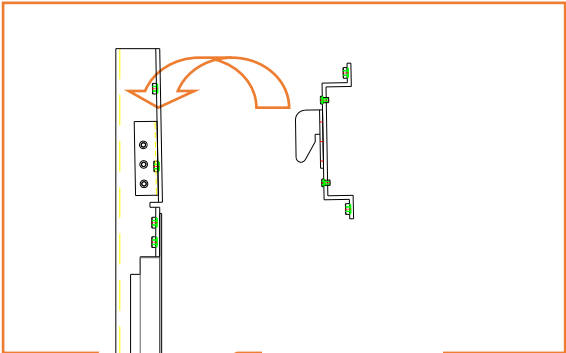Put the left (item 3) and right (item 4) halves together.

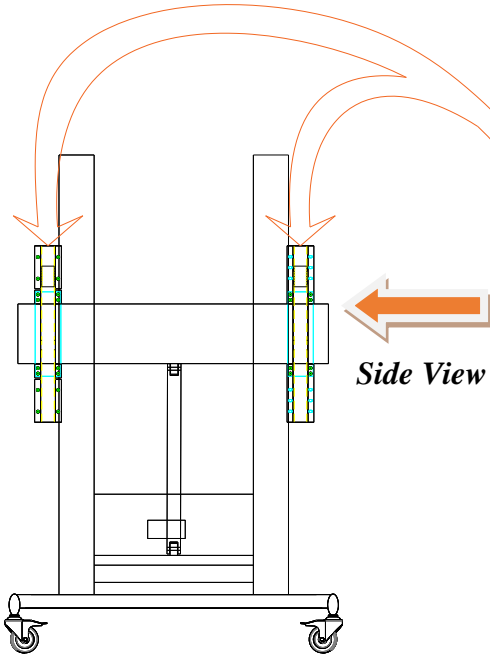Insert the beam reinforce plate(item 5) to fixing the screw hole position.

Tighten the beam reinforce plate with 32-M4x15 screw
(item 8) as the red circle marked.

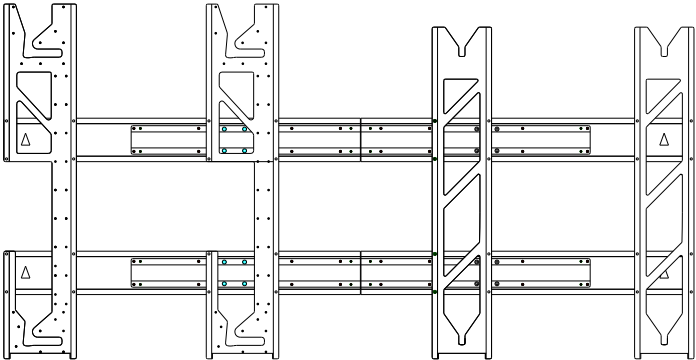## Step3. Install the panel mounting plate to the main body.
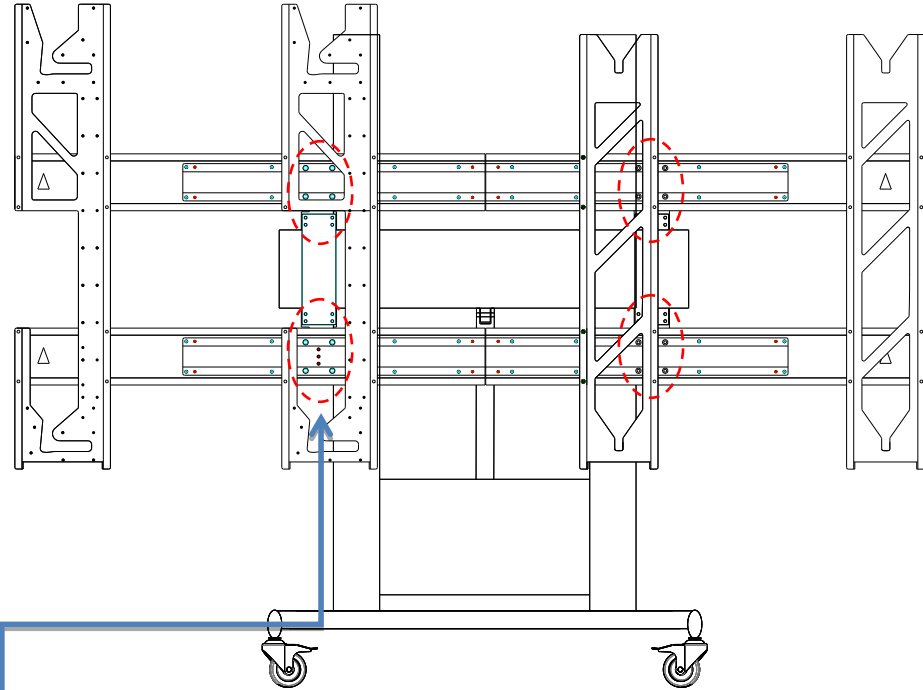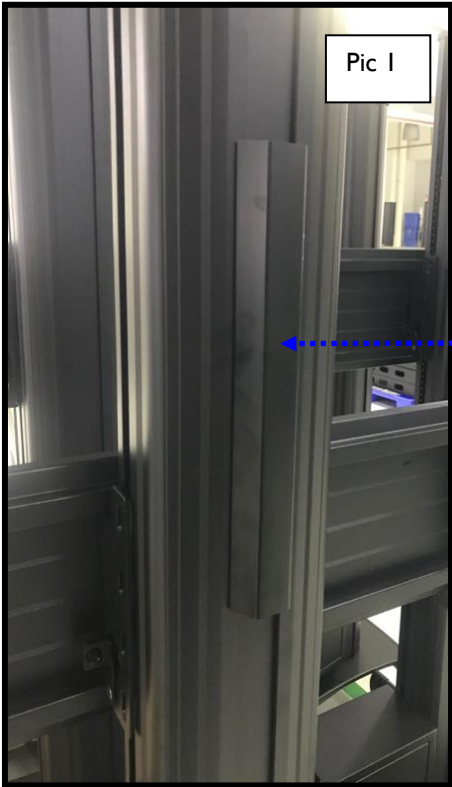
### *Front View*

*Side View*

*Side View*

Hang the assembled back frame to the corresponding
buckle points of the stand.

Install the panel mounting plate to the main body ,Use 16pcs M6x20 screw ( Item9)

## Step4. Lifting cable routing.



Pic 1

If you would like to hide the lifting cable. Please install the cover as Pic 1 and 2.

Cable cover (Item 6)

Pic 2

The cable can be hidden under this cover.

# Packaging

**NOTE: The pictures are schematic diagrams. Everything is subject to the infact products.**