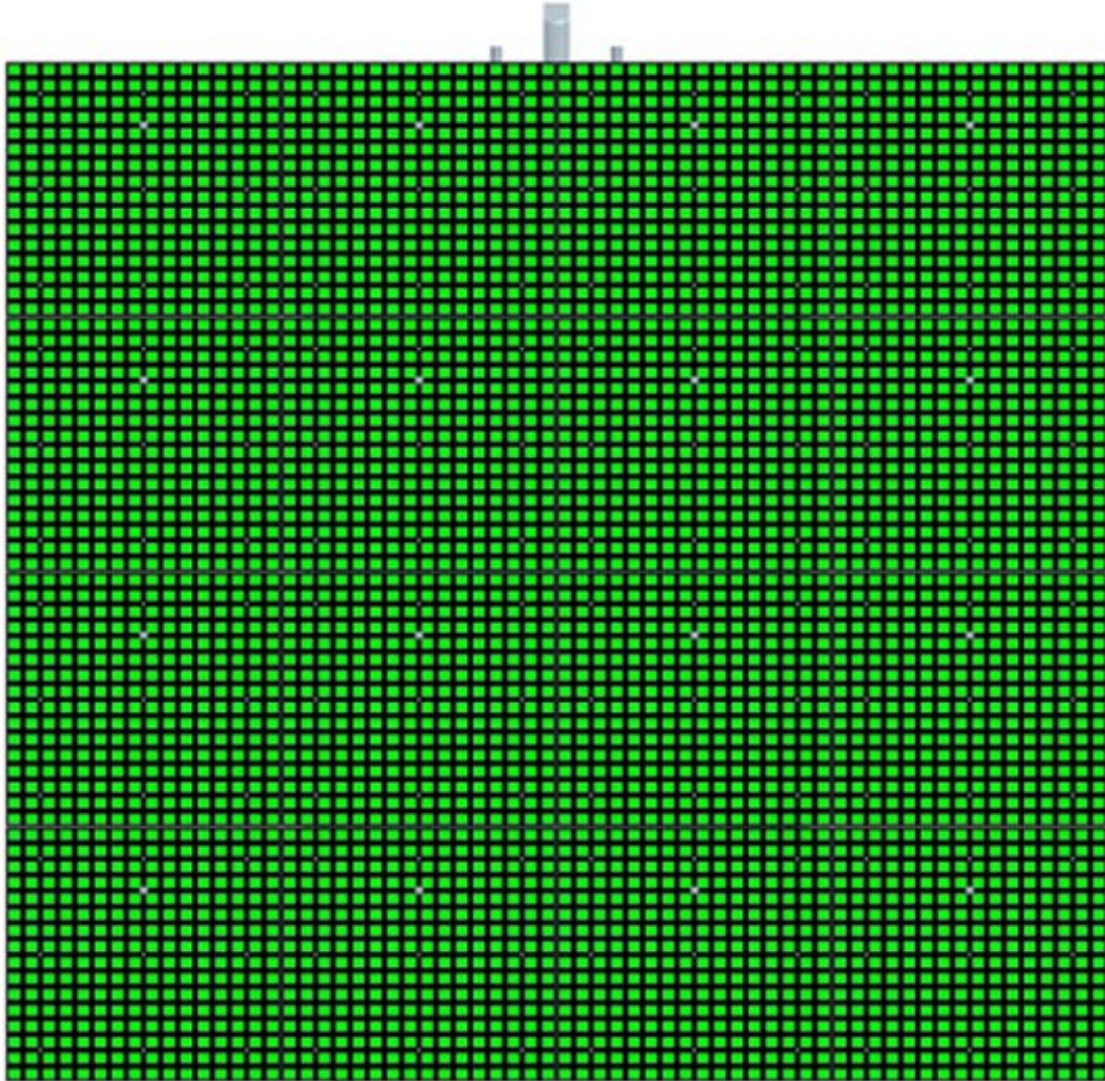


# Flyer10 Specification



*Module No.: Flyer10*

*Version: 1.0*

### ***Main Specification***

- Pixel pitch: 10mm
- Pixel configuration: 1R1G1B (3in1 SMD LED)
- Resolution : 10,000 pixel/m<sup>2</sup>
- Active display size: 640(W)×640(H) mm
- Panel pixels: 64(W) × 64(H)pixels
- Brightness (typical): 6,000cd/m<sup>2</sup>
- View angle (Horizontal): 140°
- View angle(Vertical): 140°
- Color: 68,719 millions
- Driving mode: static
- Weight: 20kg
- Input voltage: AC 90-260V
- Power consumption (Max.): 500 watt
- Power consumption (Average.): 200watt
- Communication mode: RS-232
- Data transmitting mode: coaxial cable (with two data outputs)
- Ingress protection: IP65 (front); IP54 (back)
- Operation temperature: -20°C~+50°C
- Operation humidity: 10%-95%
- Lifetime: >80,000 hours

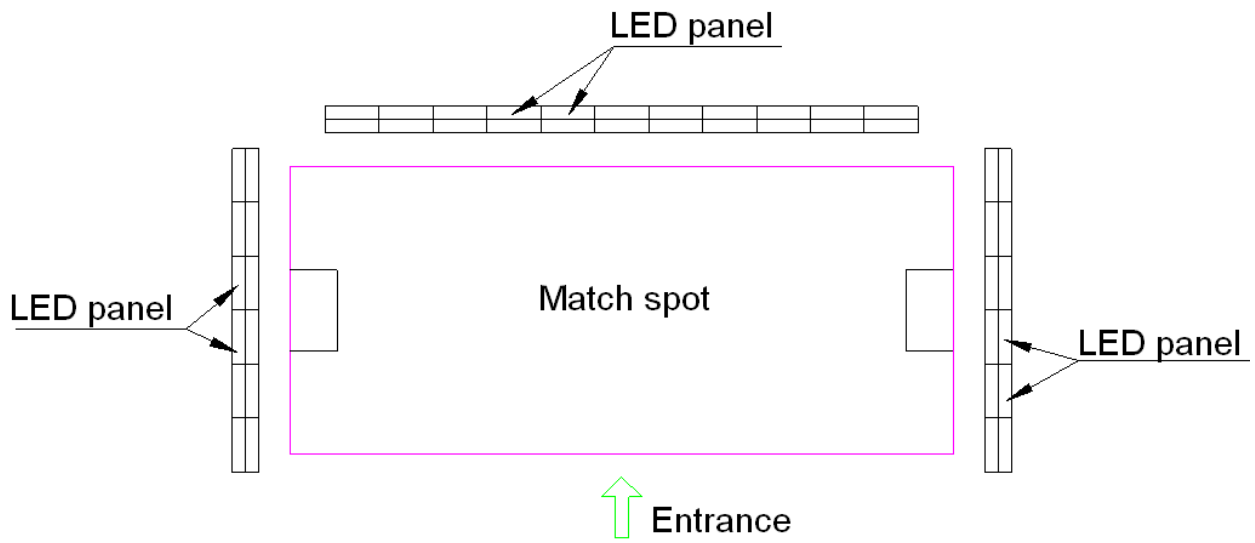
### ***Features***

- ✧ 14 bit processing technology
- ✧ High brightness
- ✧ High efficiency
- ✧ Easily installation & maintenance
- ✧ High reliability
- ✧ Long lifespan

### ***Two ways installation***

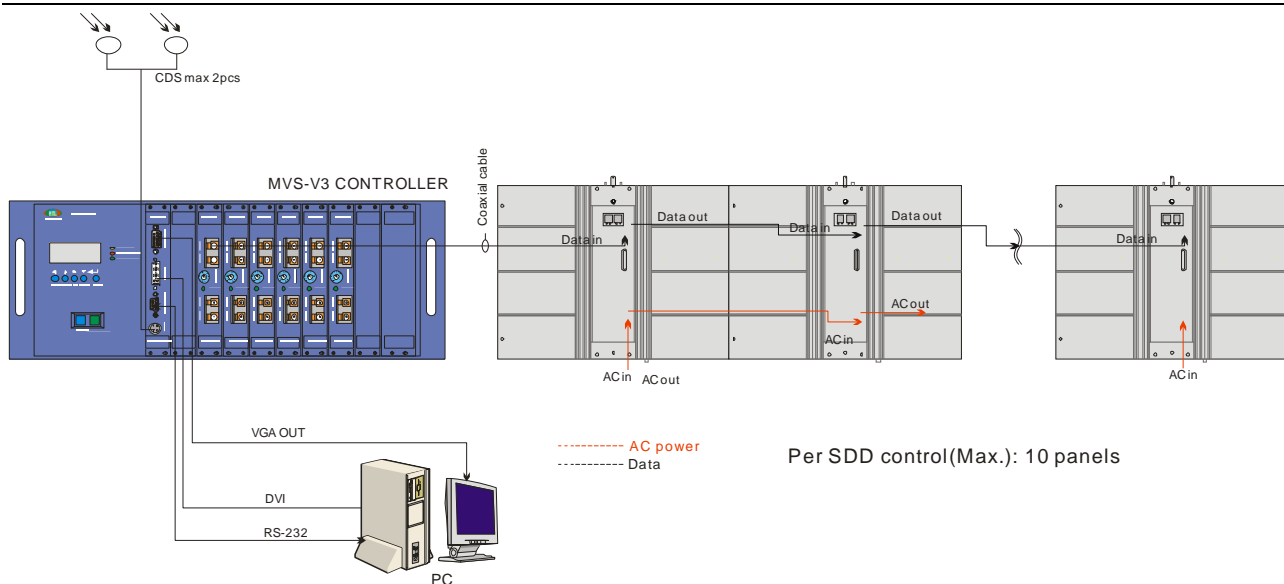
❖ Fixed installation

Banner for stadium

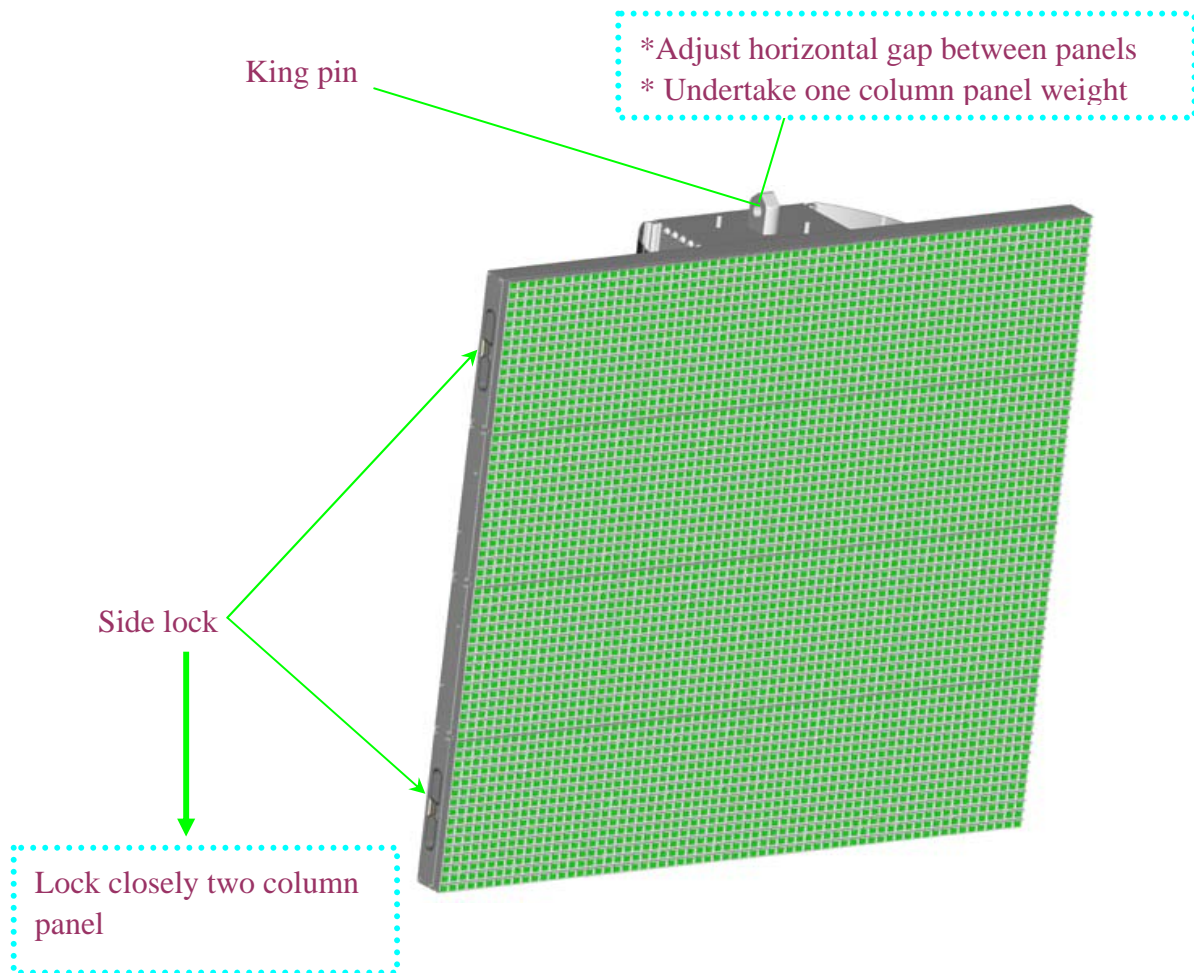


Cables connection

## SPECIFICATION



### ✧ Mobile Installation



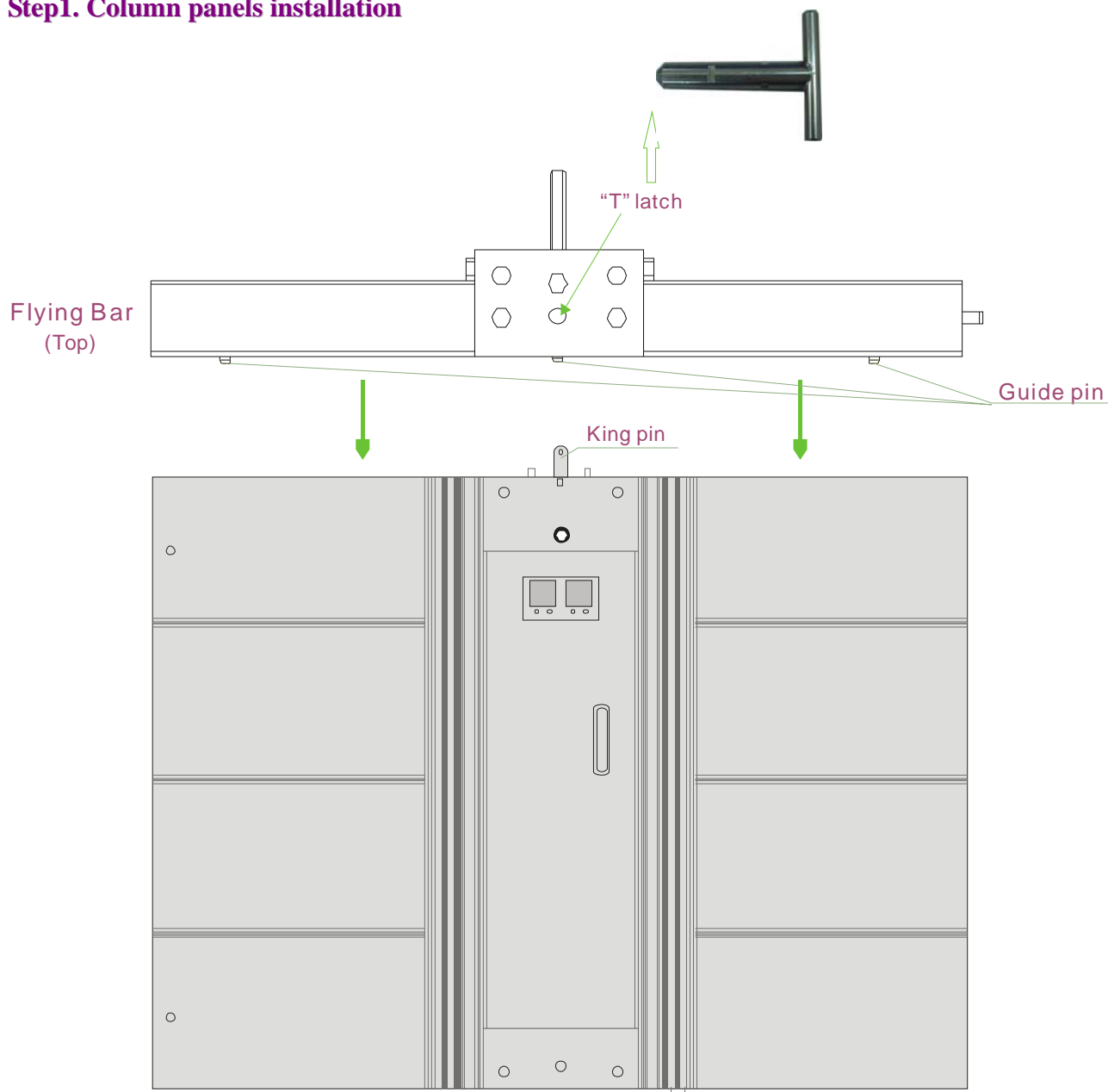
### Accessories

Item	Size(mm)W×H×D	Weight(kg)
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## SPECIFICATION

Top flying bar for holding 1panel	639×164.8×72	8
Top flying bar for holding 2panels	1279×164.8×72	16
Top flying bar for holding 3panels	1919×164.8×72	24
Bottom flying bar for holding 1 panel	639×199.8×72.3	9
Bottom flying bar for holding 2 panels	1279×199.8×72.3	18
Bottom flying bar for holding 3 panels	1919×199.8×72.3	27

### Step1. Column panels installation

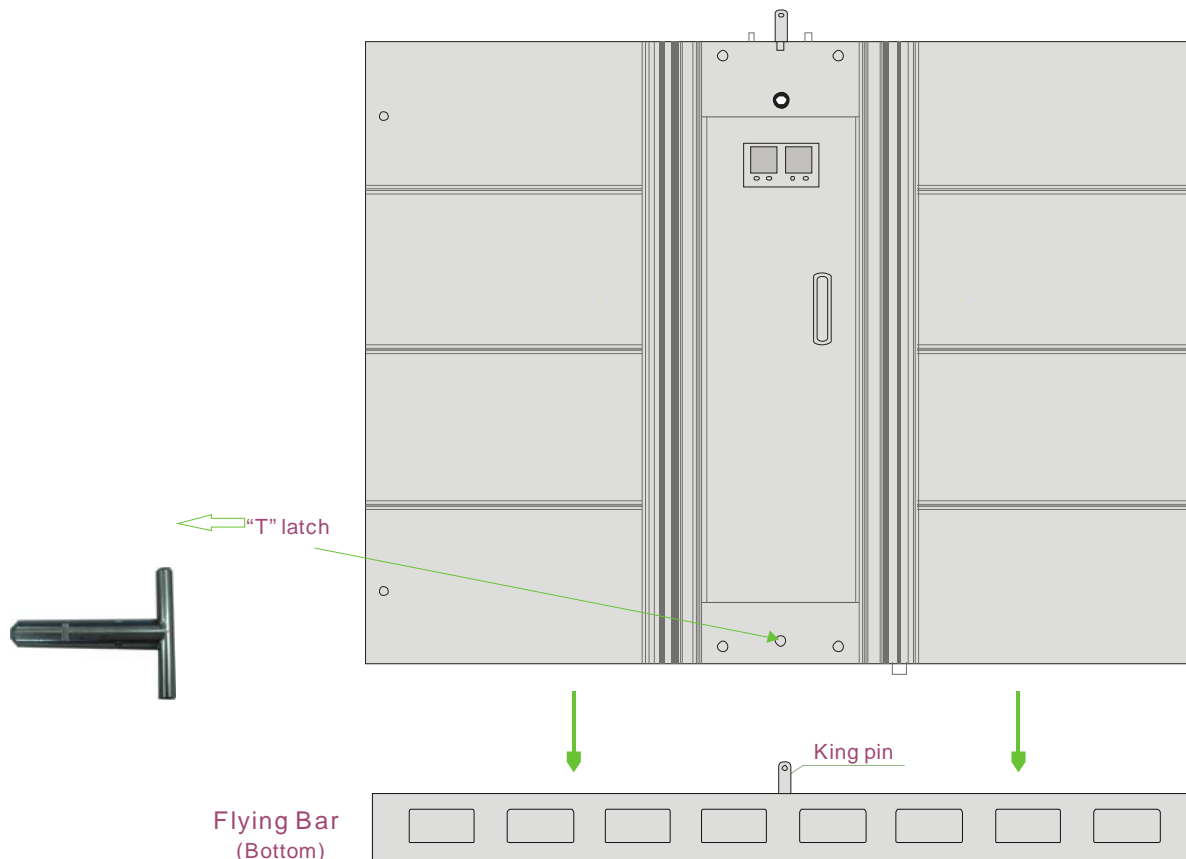


### Load the next panel

SPECIFICATION

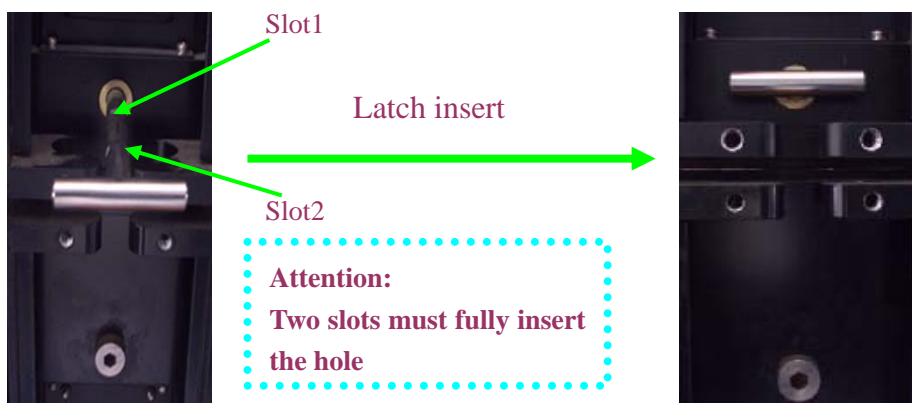


# SPECIFICATION

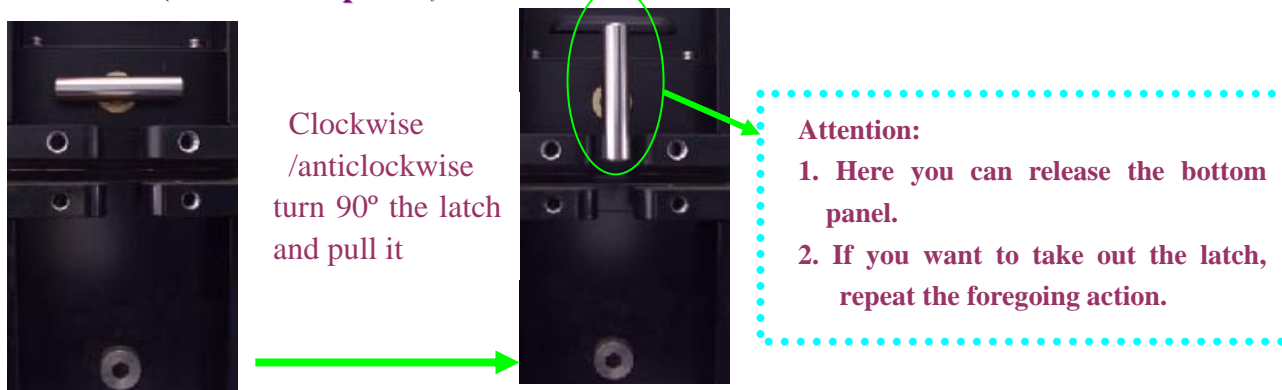


## “T” Latch Usage:

### 1. Lock (Tighten Panels, Prevent LED panels fall down after set up)

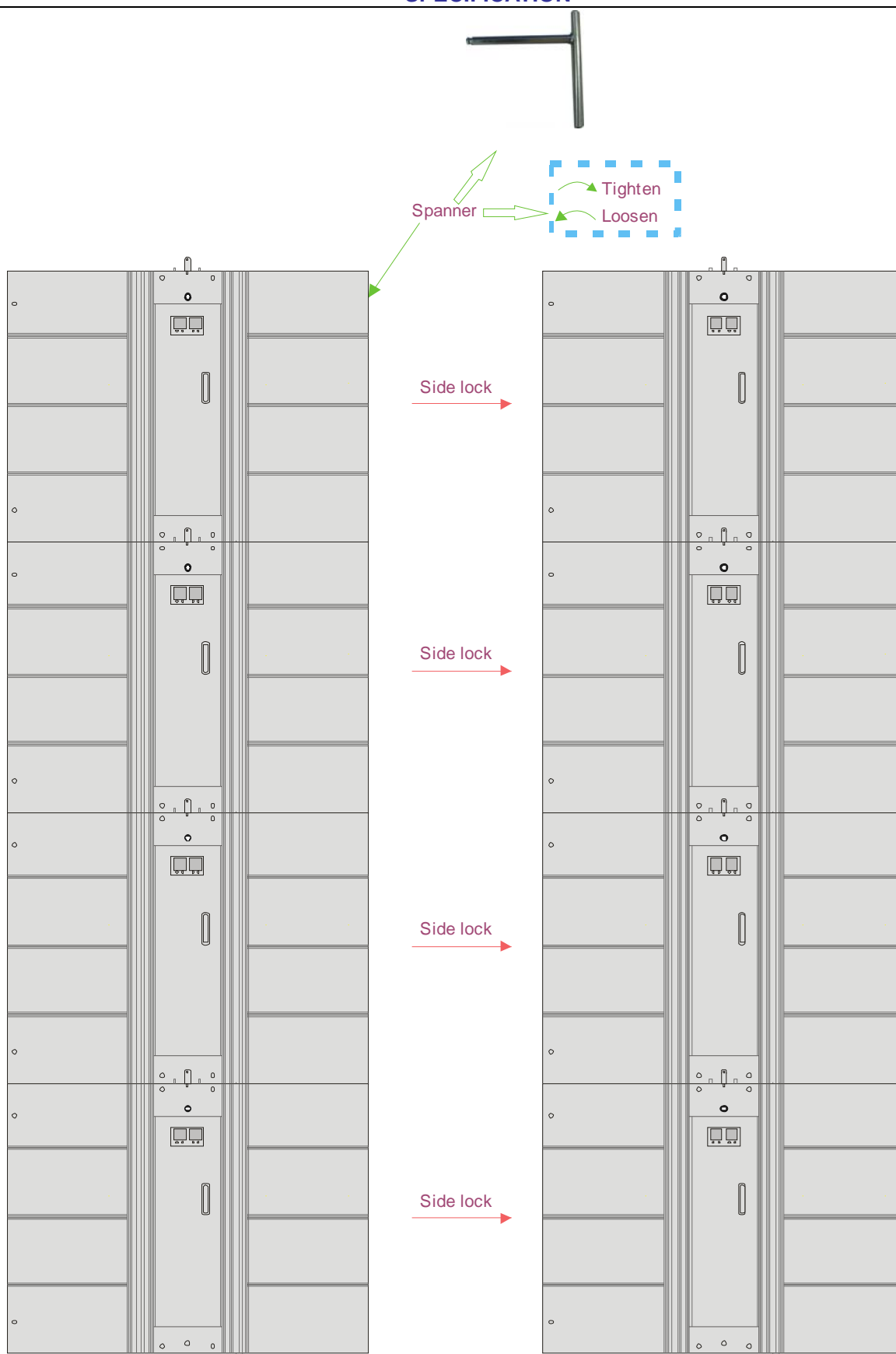


### 2. Release (Break down panels)



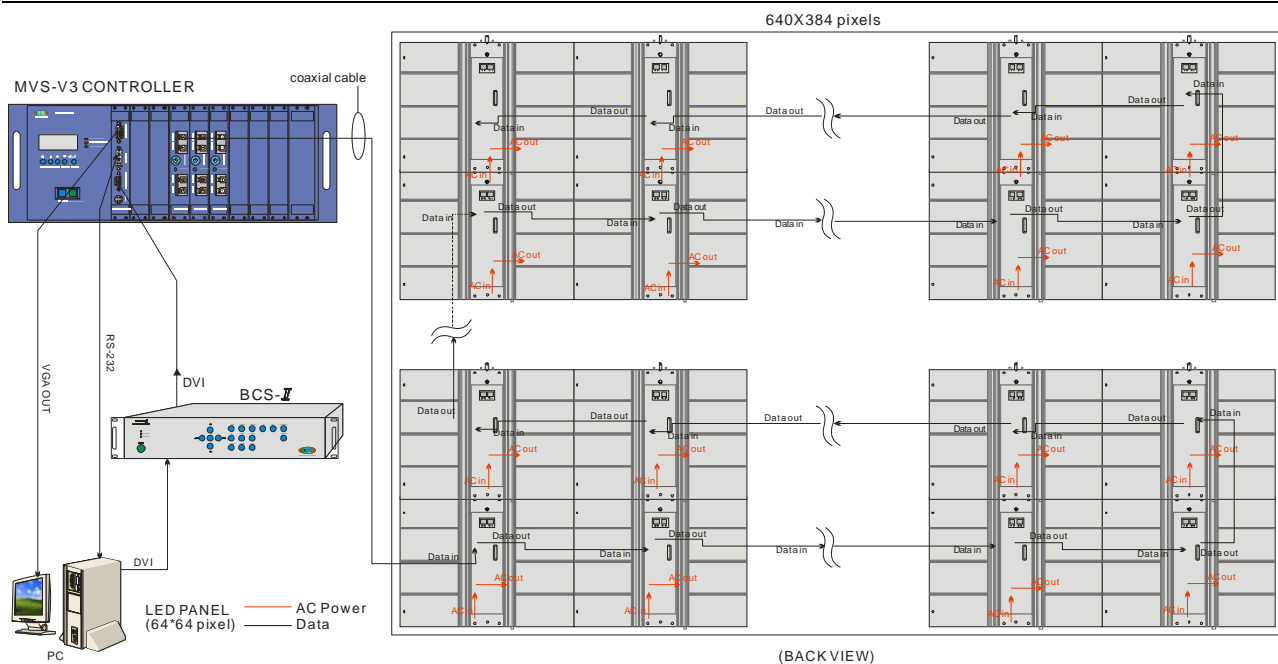
### Step2. Lock column panels

# SPECIFICATION



## Step3. Cable connection

## SPECIFICATION



**Attention:**

- AC Cascade Max.: Cascade 6 panels@220VAC; Cascade 3 panels@110VAC**
- Data connecting : Vertical or horizontal**
- Display (Max.): 1280(W)×1024(H) pixels(virtual), 6 SDD boards control**
- Per SDD control: 640(W)×384(H) pixels(virtual)**

### Panel position setting



➔ At the back of the panel

**Address setting interface operation:**

1. Before operate it, please confirm the power is on and all the connecting is right. The font color is blue(see the above photo)
2. Continuously press “Mode” button two times, you will see the fig. of vertical position is blinking, here you can press “+” or “-” button to reset the fig., and press “Enter” button to confirm it.
3. Continuously press “Mode” button three times and repeat above steps to reset the value

### Outline Dimensions

