



KINDWIN
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慧明科技(香港)有限公司

Flyer Series MANUAL



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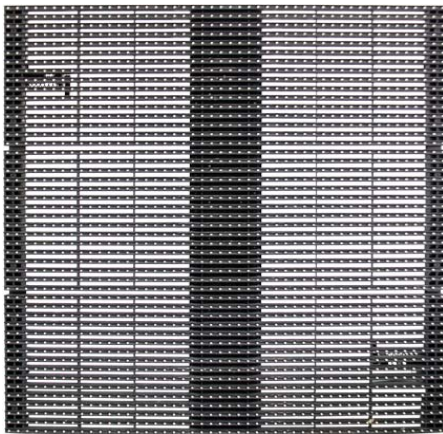
Website: www.kindwin.com

● Real Product Views:

Flyer 12D



Top View



Front View



Slide View



Back View

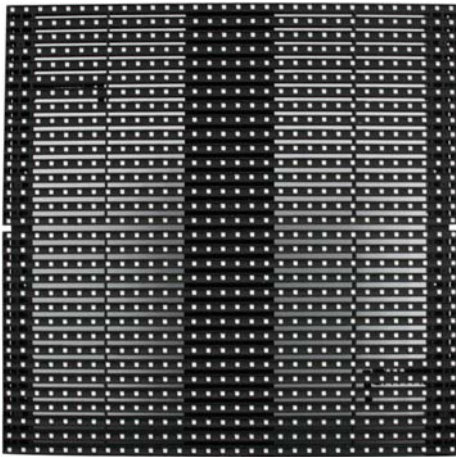


Bottom View

Flyer 15D



Top View



Front View



Slide View



Back View



Bottom View

Flyer 18D



Top View



Front View



Slide View



Back View

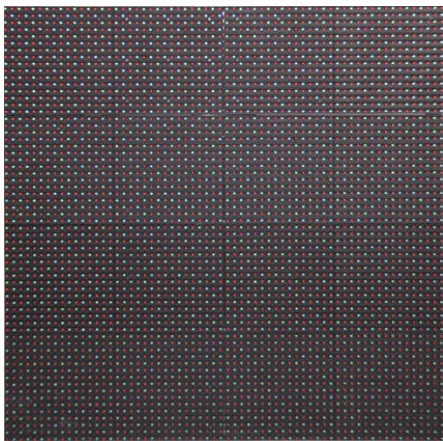


Bottom View

Flyer 20D



Top View



Front View



Slide View



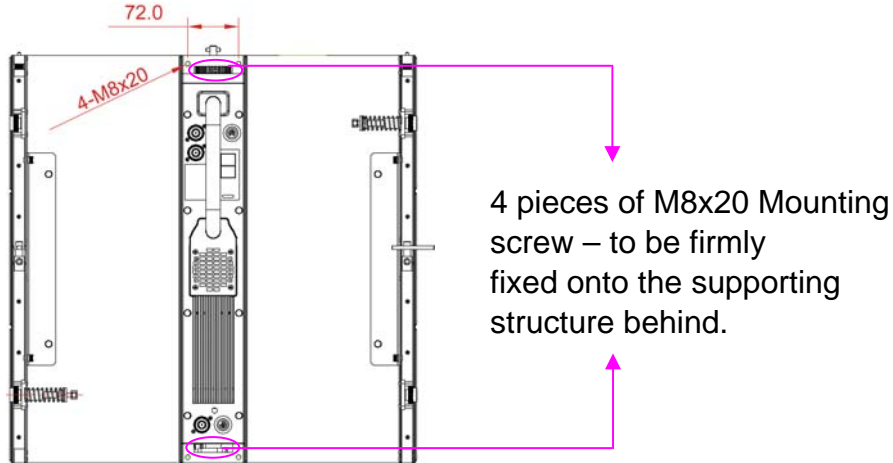
Back View



Bottom View

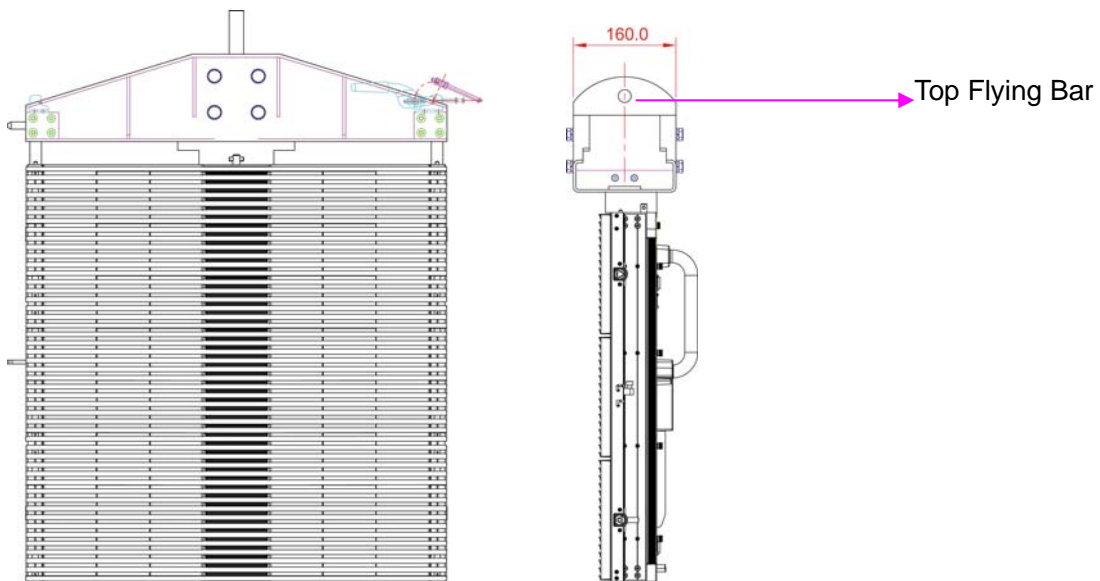
- Two ways of installation

- Fixed installation



- Hanging

Load the first panel :



Turn the hand wheel to the left to raise up the kinpin fully, tightening it up by using the supplied tool or a screw driver by inserting it into the hole of the hand wheel, then lock it up firmly with the top flying bar.

● **Panel to panel locking:**



Refer to the following pages for details

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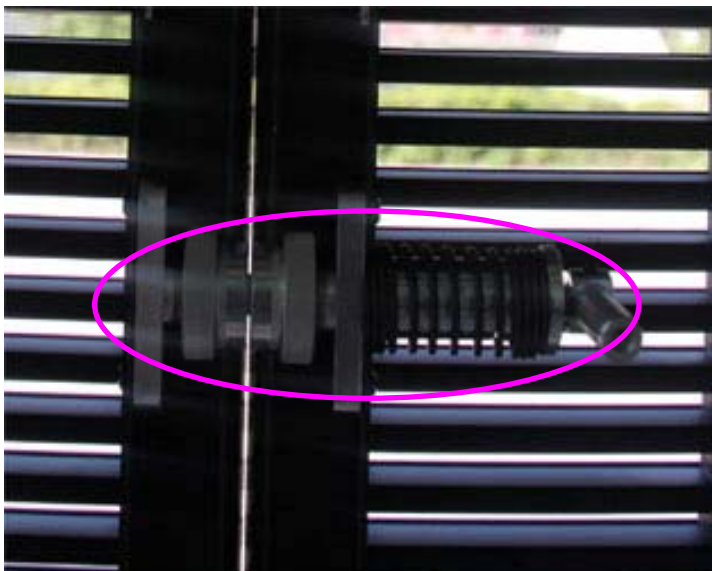
- **Local Installation Drawing:**

Step1. Two sides panel locking and release



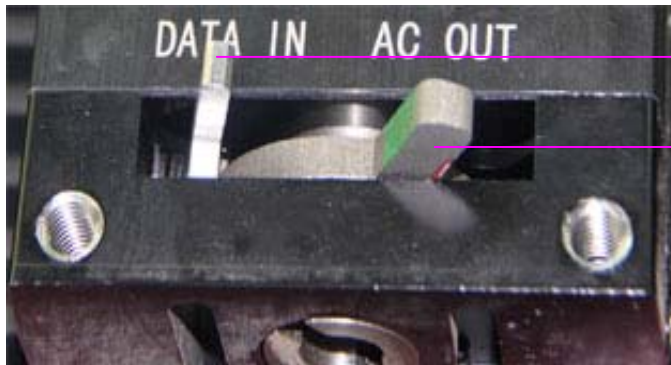
Lock & its handle

Lift up the handle for pushing the lock into the adjacent panel fully, then lock the two panels.



Push down the handle for releasing the lock, then unlock the two panels.

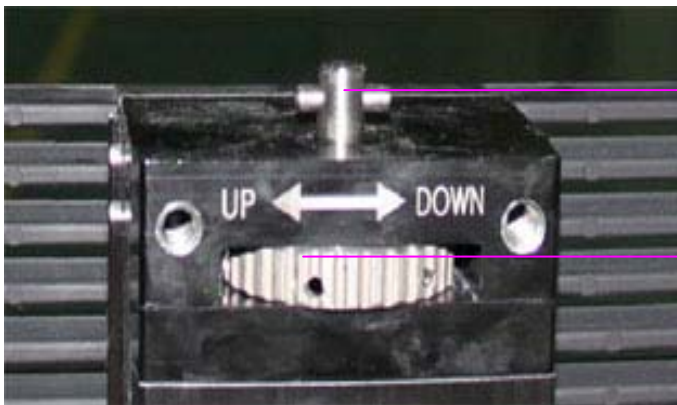
Step2. Two vertical panels locking and release



Humper

Fastener

Pull left and hold the humper, push the fastener to right to lock the two panels vertically



With the Kinpin fully raised up for locking up two vertical panels

Hand wheel



Two vertical panels are locked

Pull left and hold the humper, push the fastener to left to unlock the two panels vertically

- **Curved Screen Installation Option:**

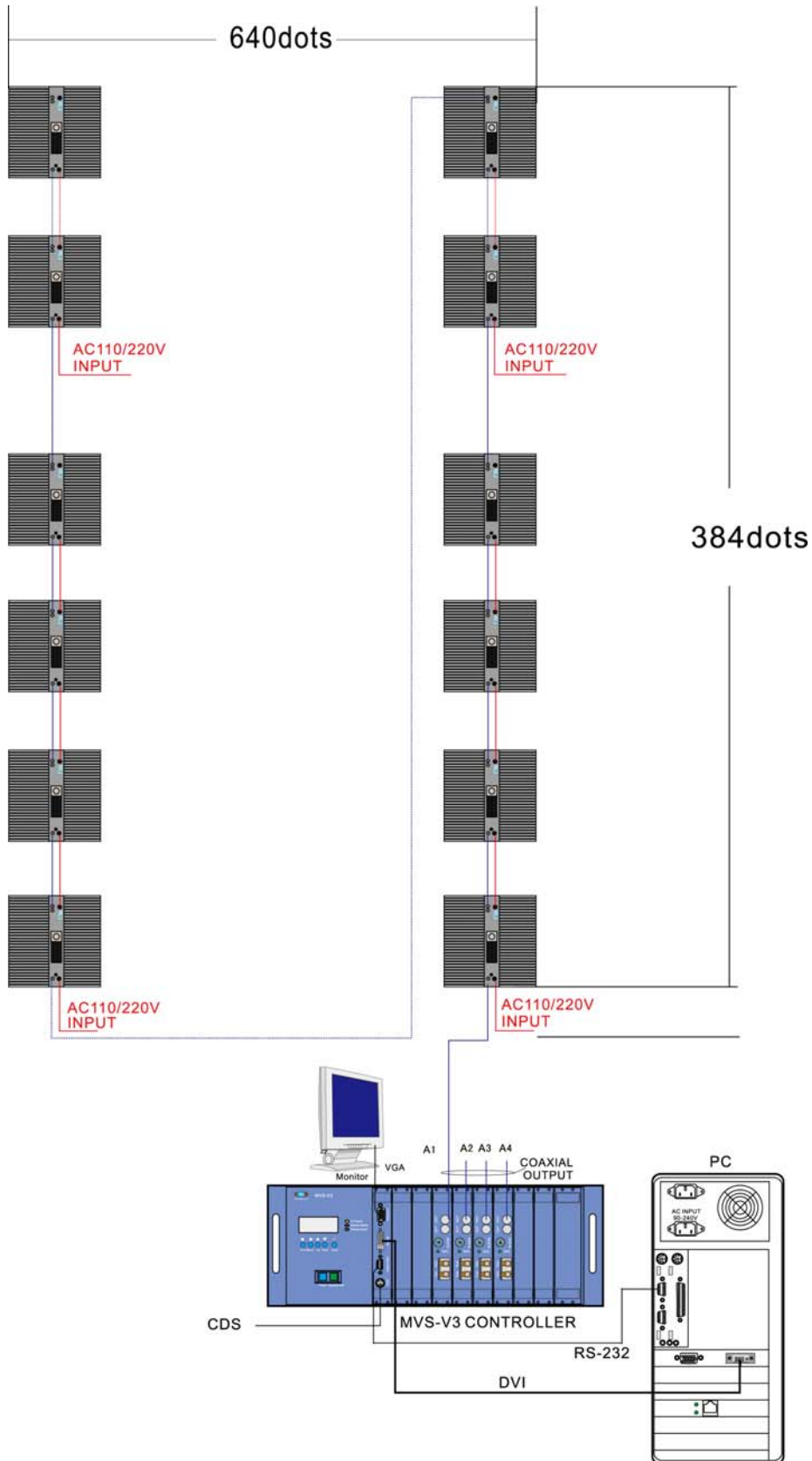


With the shown mechanical accessories (optional), panels can be installed with an angle up to $\pm 12^\circ$ for curved applications both inward or outward.



For Flyer 12D/Flyer 15D/Flyer 18D only
CCD calibration and programming port
(Used by an experienced engineer only)

● **MVS-V3 System Block diagram:**



Notice:

Data connecting : Horizontal /Vertical (Refer to the above diagram) selectable

Per SDD control (Max.): 640x384 pixels

Display capacity (Max.): 1280x1024 pixels, 6 SDD boards controls

AC cable loop up:

Flyer 12D Maximal 8 panels cascade at 230VAC
 Maximal 4 panels cascade at 110VAC

Flyer 15D Maximal 14 panels cascade at 230VAC
 Maximal 7 panels cascade at 110VAC

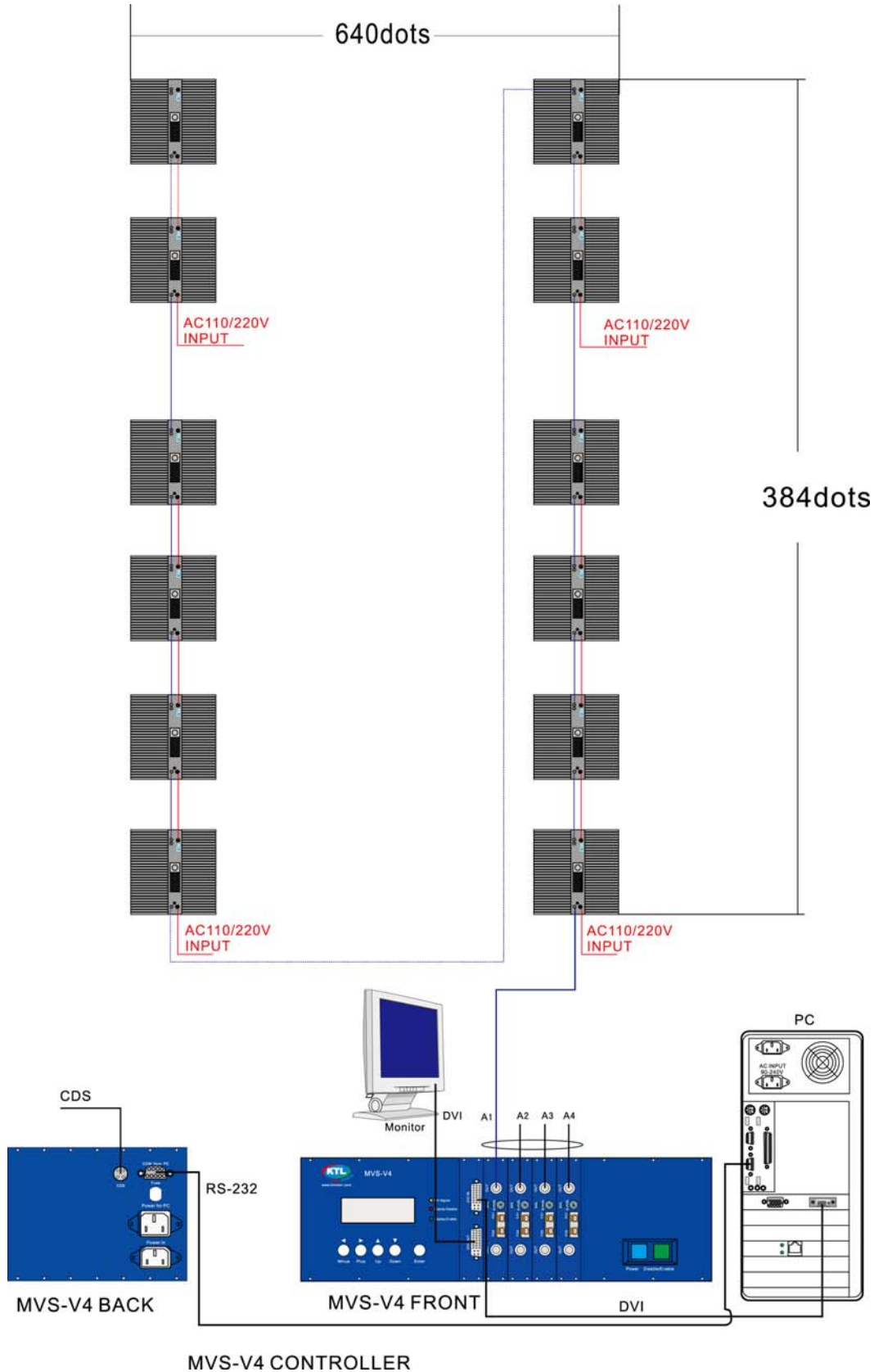
Flyer 18D Maximal 5 panels cascade at 230VAC
 Maximal 2 panels cascade at 110VAC

Flyer 20D Maximal 10 panels cascade at 230VAC
 Maximal 5 panels cascade at 110VAC

● **MVS-V3 SDD Board Address Setting:**

Address:0 640x384 pixels	Address:1 640x384 pixels
Address:2 640x384 pixels	Address:3 640x384 pixels
Address:4 640x256 pixels	Address:5 640x256 pixels

● **MVS-V4 System Block diagram:**



Notice:

Data connecting : Horizontal /Vertical (Refer to the above diagram) selectable
 Per SDD control (Max.): 640x384 pixels
 Display capacity (Max.): 1920x1152 pixels (last line: black, actual:1919 x1152 pixels),
 9 SDD boards controls

AC cable loop up:

Flyer 12D Maximal 8 panels cascade at 230VAC
 Maximal 4 panels cascade at 110VAC

Flyer 15D Maximal 14 panels cascade at 230VAC
 Maximal 7 panels cascade at 110VAC

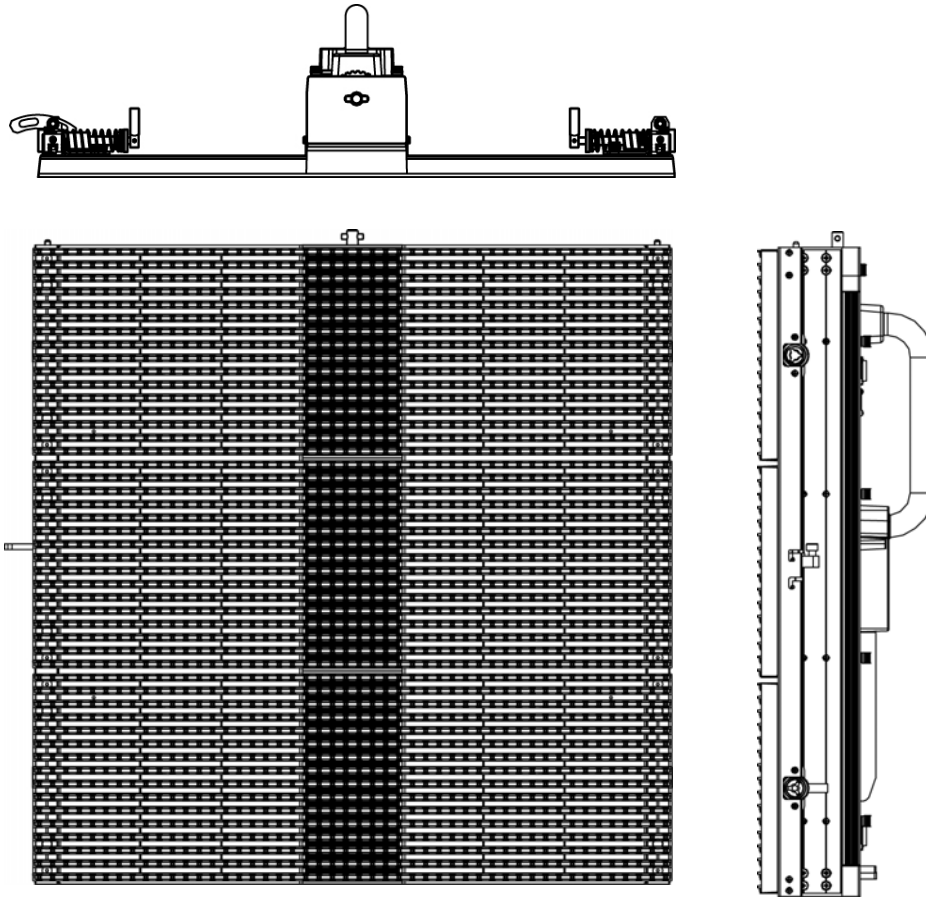
Flyer 18D Maximal 5 panels cascade at 230VAC
 Maximal 2 panels cascade at 110VAC

Flyer 20D Maximal 10 panels cascade at 230VAC
 Maximal 5 panels cascade at 110VAC

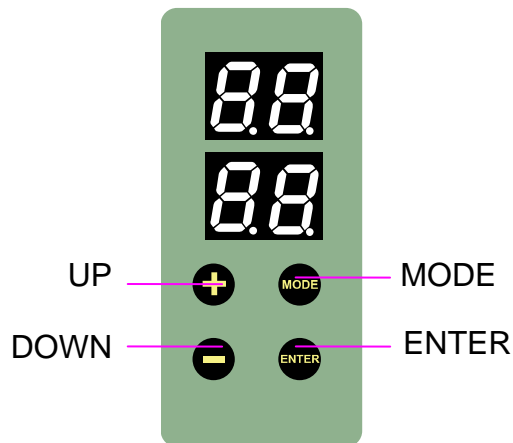
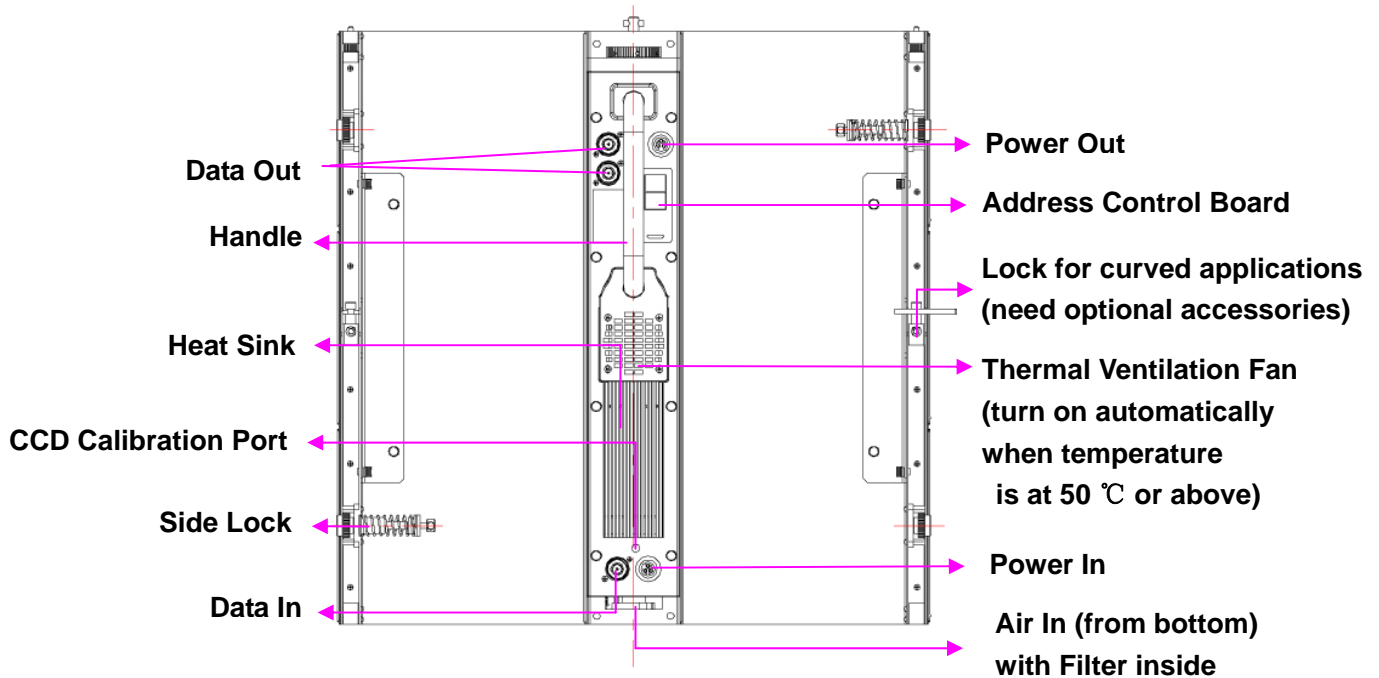
● **MVS-V4 SDD Board Address Setting:**

Address:0 640x384 pixels	Address:1 640x384 pixels	Address:2 640x384 pixels
Address:3 640x384 pixels	Address:4 640x384 pixels	Address:5 640x384 pixels
Address:6 640x384 pixels	Address:7 640x384 pixels	Address:8 640x384 pixels

- Panel outline drawing:



Back View



Address Control Board

Press & hold the MODE button for a few seconds, the Display will flash. Press UP / DOWN button to select your desired values, then press ENTER to confirm to set the address.

● Safety Instruction

Manufacturer: KINDWIN OPTO ELECTRONIC (SHENZHEN) Co., LTD.
Building 39, Fu min industrial area, Ping hu town,
Longgang District, Shenzhen.
Model: FLYER 18D, F-18
Input Rating: 100-240VAC 50/60Hz 4MAX



Warning

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT OPEN THE PANEL ACCESSIBLE DOORS WHEN POWER IS ON.

1. Always ensure that the unit is properly earthed and power connections correctly made.
2. This equipment must be supplied from a power system providing a PROTECTIVE EARTH connection and having a neutral connection, which can be reliably identified.
3. The power outlet supply supplying power to the unit should be close to the unit and easily accessible.
4. Always remember to close and lock the panel access doors after servicing and before resuming the power supply.
5. Ensure whole system power off before connect or disconnect the net cable.
6. This pluggable type A equipment is professional installable.
7. Always remember to dry the panel fully before packing.
8. Class 1M Laser product, avoid long-term viewing of direct laser radiation.
9. The below is pasted on the surface of the product.

