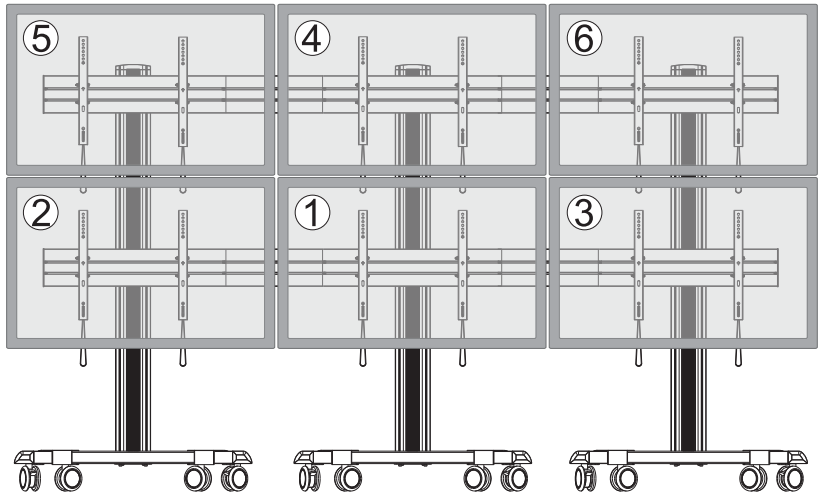
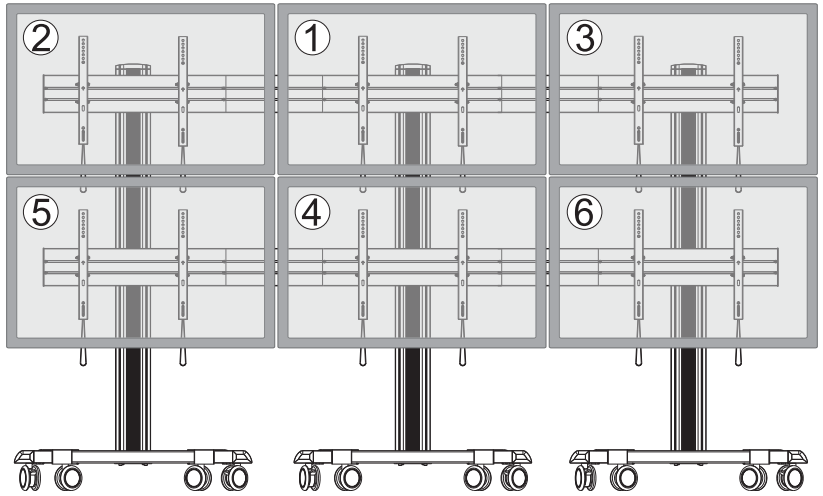




Note: The displays are installed by the numerical order given.

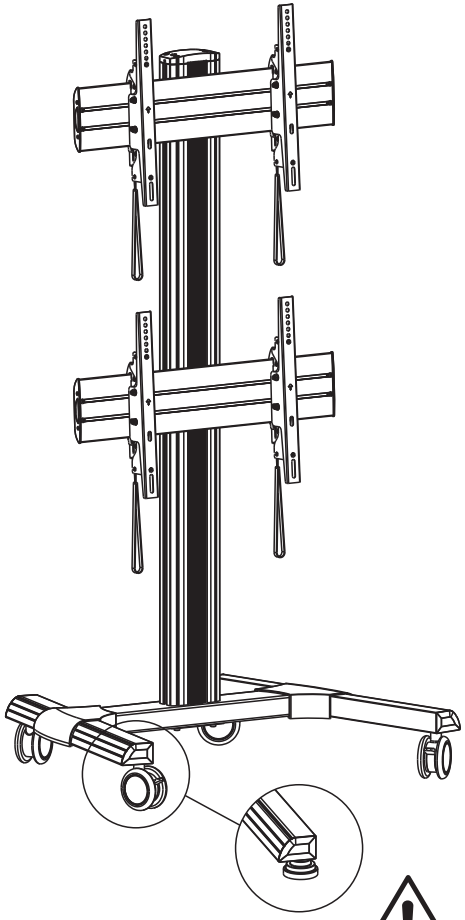


Note: The angle of displays are adjusted by the numerical order given.

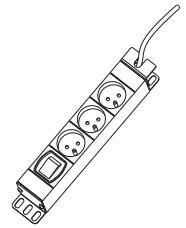
Maintenance
- Check that the bracket is secure and safe to use at regular intervals(at least every three months).
- Please contact your distributor if you have any questions.

INSTALLATION MANUAL

Video Wall Floor Stand/Cart



Optional Accessories



Note: The accessories are not standard equipped. The accessories will be selected according to user requirement.

CAUTION: DO NOT EXCEED RATED LISTED WEIGHT. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

ICA-TR 246W	200x200/300x300 400x200/400x400 600x400	55" MAX	60kgx2 (132lbsx2) RATED

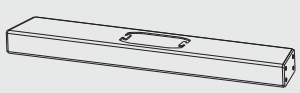
NOTE: Read the entire instruction manual before you start installation and assembly.

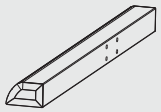
⚠ WARNING

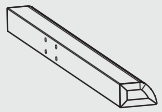
- Do not begin the installation until you have read and understood all the instructions and warnings contained in this installation sheet. If you have any questions regarding any of the instructions or warnings, please contact your local distributor.
- This mounting bracket was designed to be installed and utilised ONLY as specified in this manual. Improper installation of this product may cause damage or serious injury.
- Always use an assistant or mechanical lifting equipment to safely lift and position the equipment.
- Tighten screws firmly, but do not over tighten. Over tightening can cause damage to the items, This greatly reduces their holding power.
- This product is intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.

IMPORTANT: Ensure that you have received all parts according to the component checklist prior to installation. If any parts are missing or faulty, telephone your local distributor for a replacement.

LVS01-246FW/FF

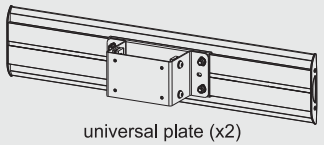

middle base (x1)
A

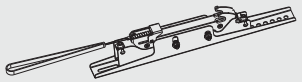

left base (x1)
B

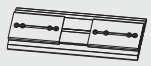

right base (x1)
C


left cover (x1)
D


right cover(x1)
E


universal plate (x2)
F


adapter bracket (x4)
G


connecting fitting (x2)
H


column (x1)
I


connecting piece (x1)
J


top cover (x1)
K


cable clamp (x8)
L


M8x65 (x8)
M


M8x16 (x4)
N


M8x35 (x4)
O


3mm Allen key (x1)
P


4mm Allen key (x1)
Q


5mm Allen key (x1)
R


6mm Allen key (x1)
S


D8 washer (x4)
T

Component (LVS01-246FW only)


caster wheel/brake (x2)
U


caster wheel (x2)
V


wrench (x1)
W

Component (LVS01-246FF only)


supporting foot (x4)
X


rubber pad (x4)
Y

(Peel off the backing paper from the rubber pad and stick the rubber pad on to the supporting foot.)

Package M (x2)


M5x14 (x4)
M-A


M6x14 (x4)
M-B


M8x20 (x4)
M-C


M6x30 (x4)
M-D

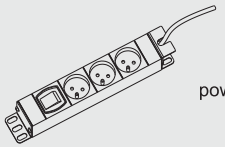

M8x30 (x4)
M-E


washer (x4)
M-F


small spacer (x8)
M-G

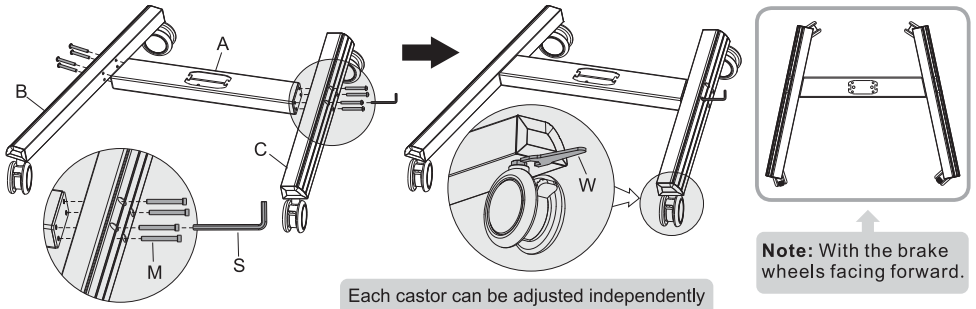

big spacer (x4)
M-H

TSK01 (The following accessories are optional)


power socket (x1)
T-H


ST4.8x9.5 (x4)
P-G

1. Assembling the Base

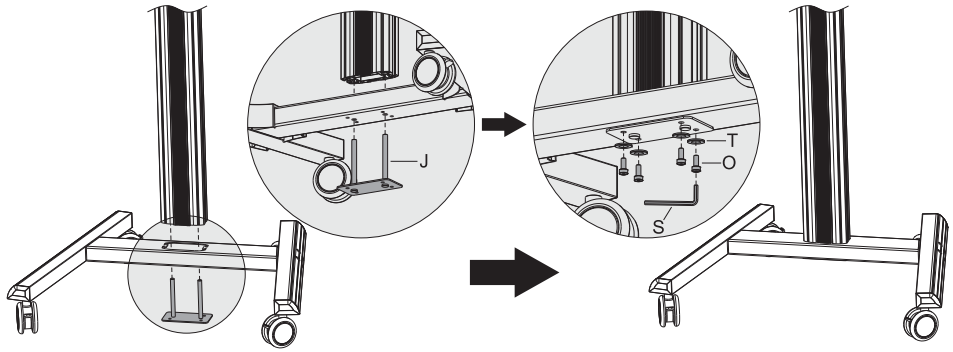


Each castor can be adjusted independently for fine tuning. Slightly turn the nut to lower or raise the base.

Note: With the brake wheels facing forward.

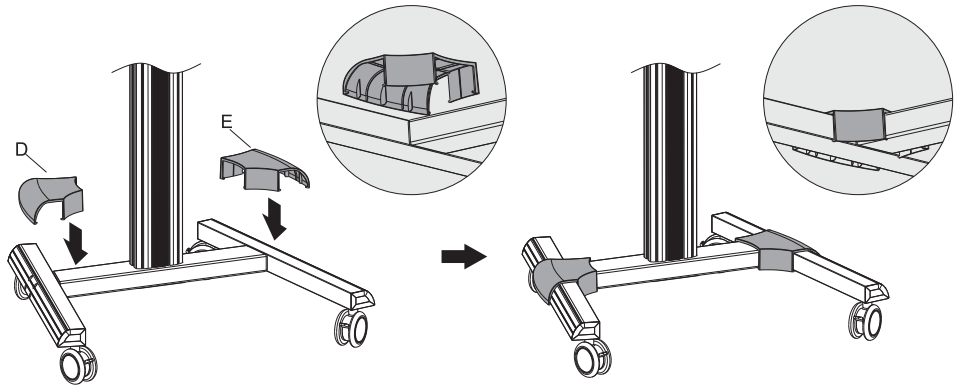
Attach the left and right base to the middle base using the appropriate screws. Tighten all screws with an Allen key.

3. Attaching the Column to the Base

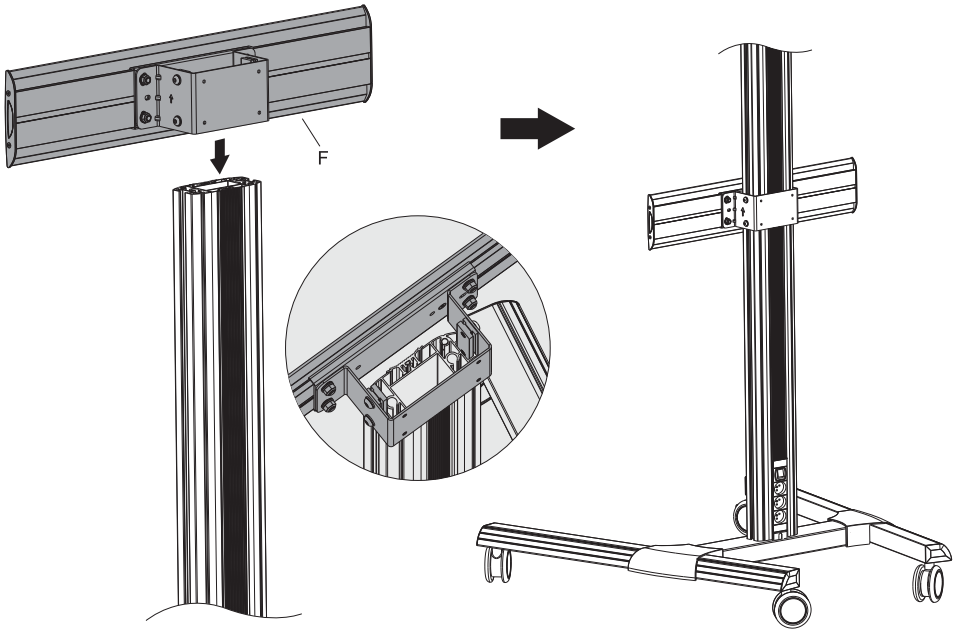


Attach the column to the assembled base using the connecting piece, secure them with the appropriate screws.
NOTE: Lock the brakes on the casters to avoid any sudden movements during installation.

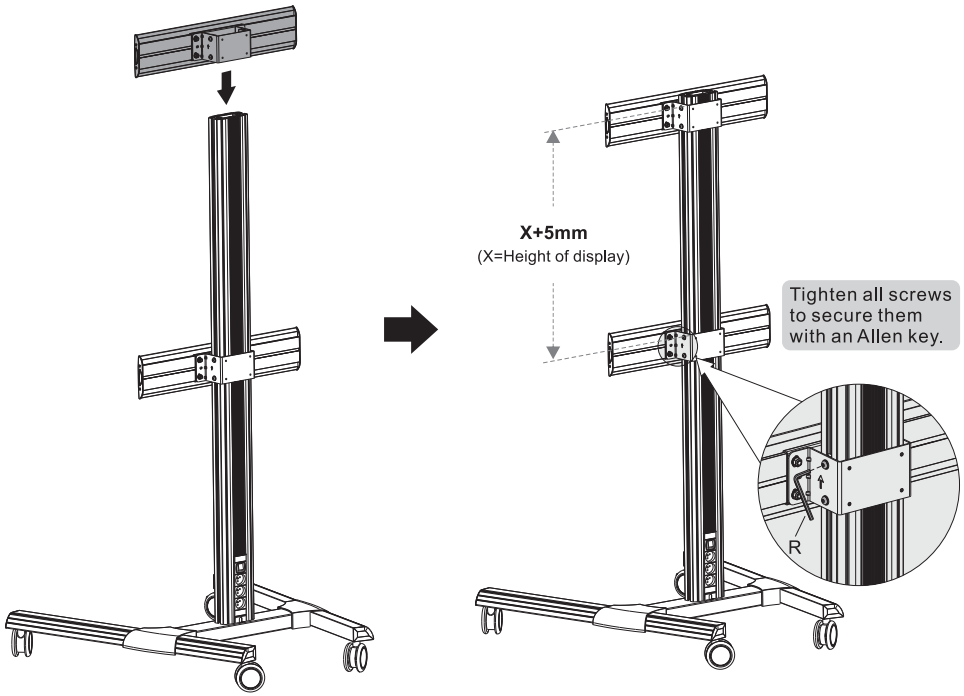
4. Installing the Covers



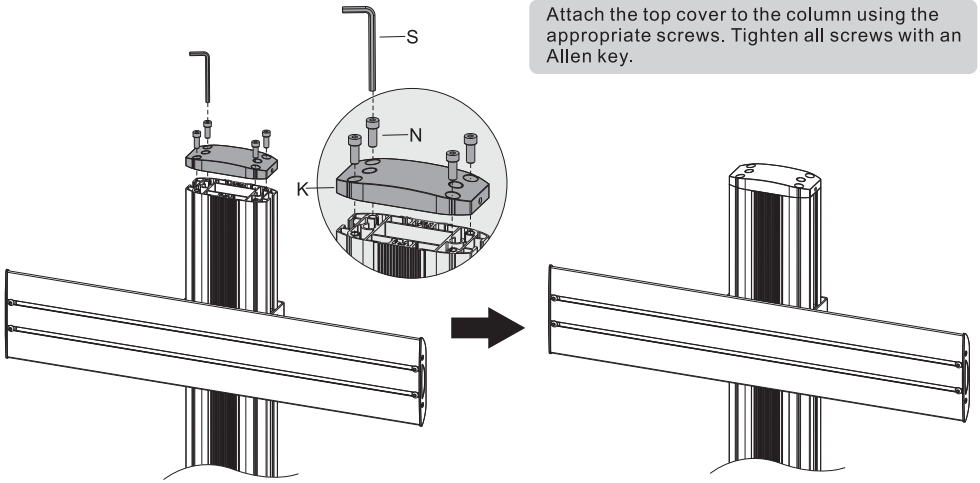
5. Installing the Universal Plates



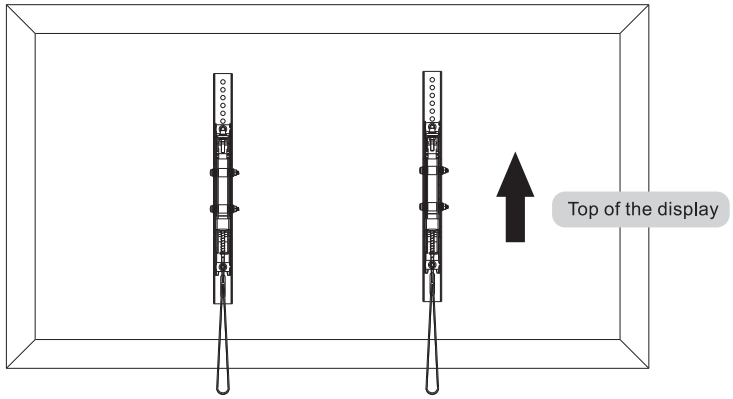
Insert the universal plates to the column along the column rails respectively.
NOTE: With the arrow pointing upward.



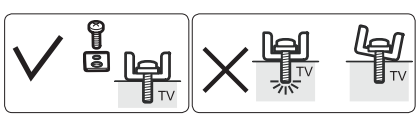
6. Installing the Top Cover



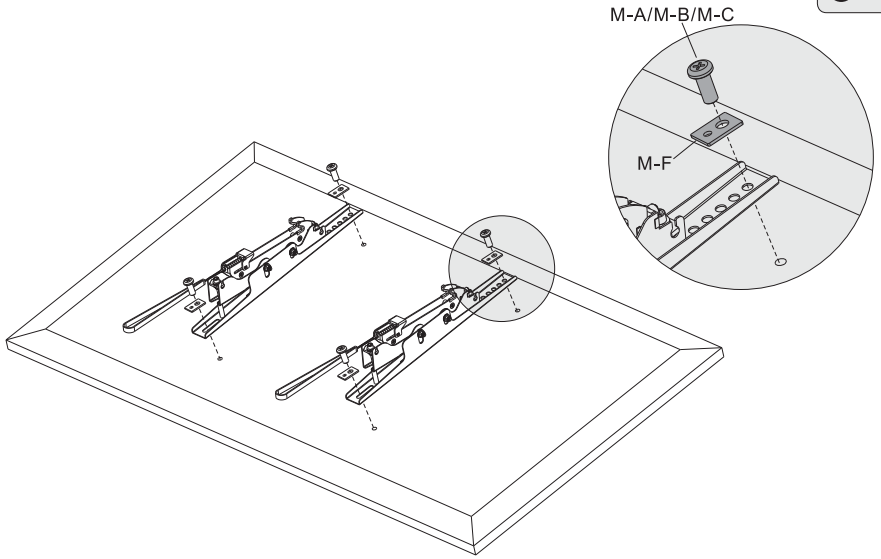
7. Installing the Adapter Brackets



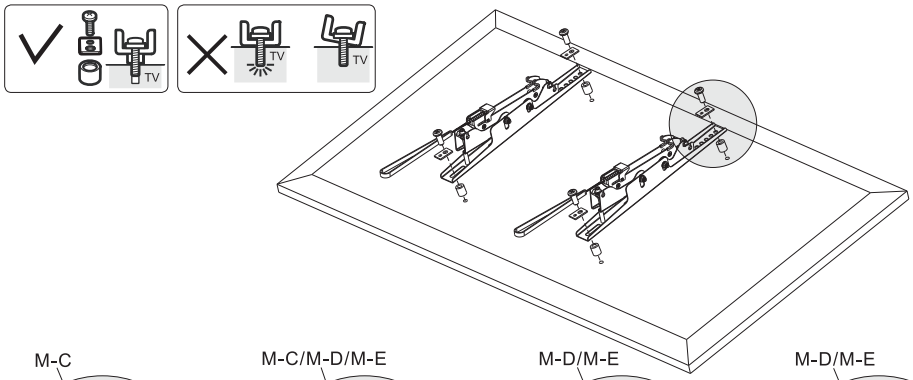
7-1 For Flat Back Screens

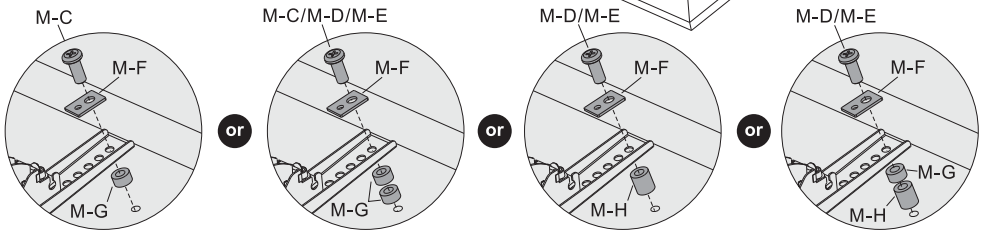






7-2 For Recessed Back Screens or to Access A/V Inputs



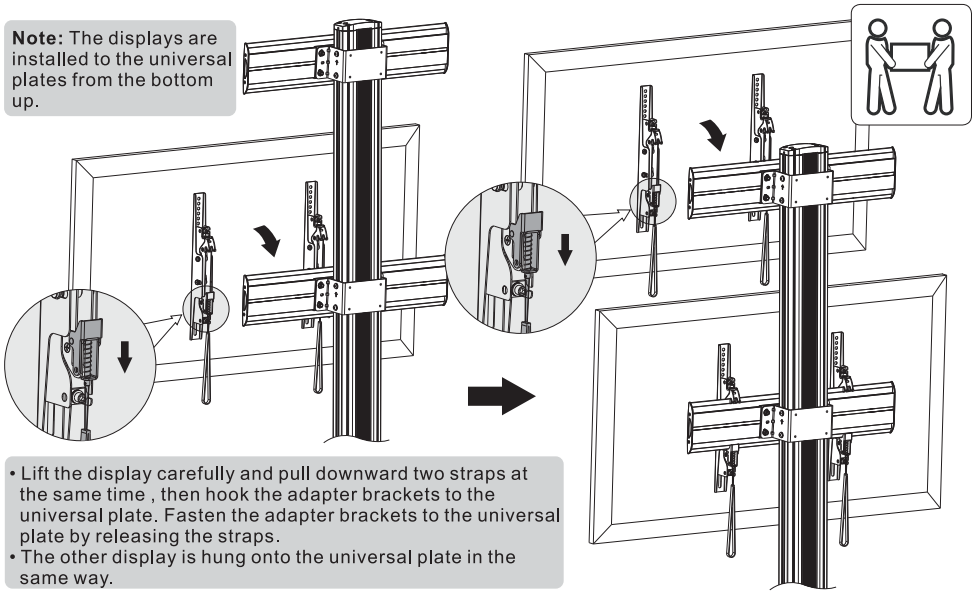


Note: Choose the appropriate screws, washers and spacers (if necessary) according to the type of screens.
- Position the adapter brackets as close as possible to the center of the displays.
- Screw the adapter brackets onto the displays.

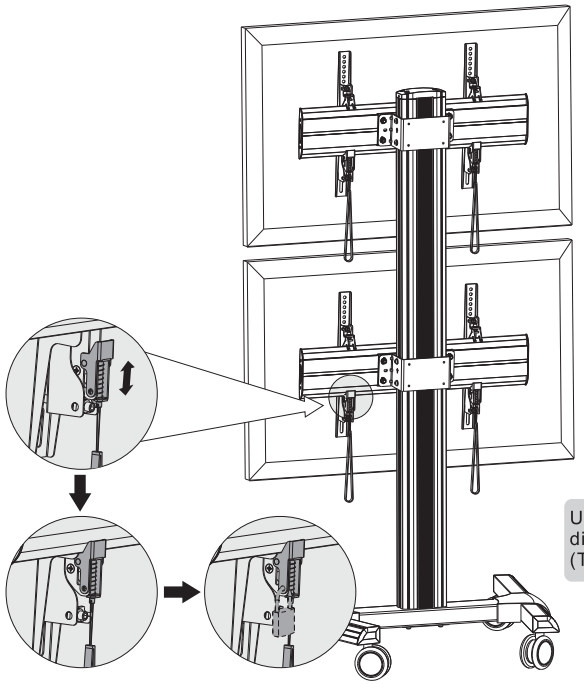
Tighten all screws but do not over tighten.

8. Hanging the Displays onto the Universal Plates

Note: The displays are installed to the universal plates from the bottom up.

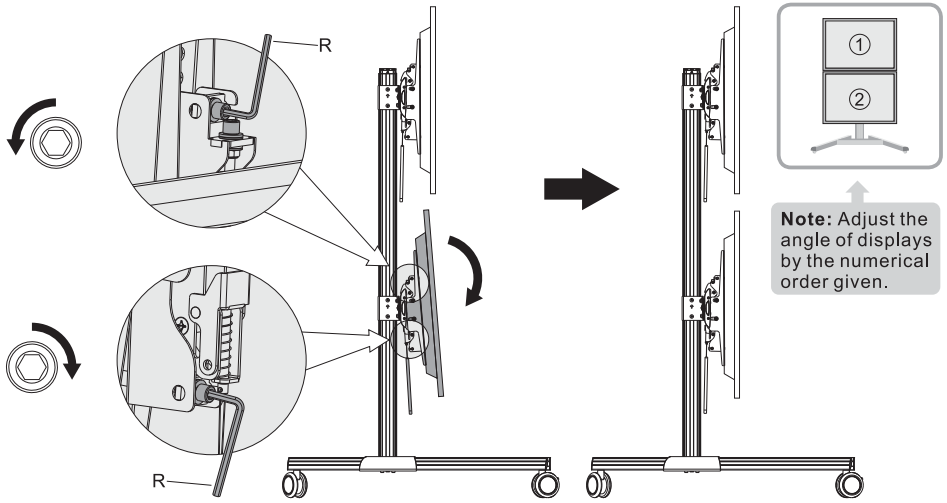


- Lift the display carefully and pull downward two straps at the same time , then hook the adapter brackets to the universal plate. Fasten the adapter brackets to the universal plate by releasing the straps.
- The other display is hung onto the universal plate in the same way.



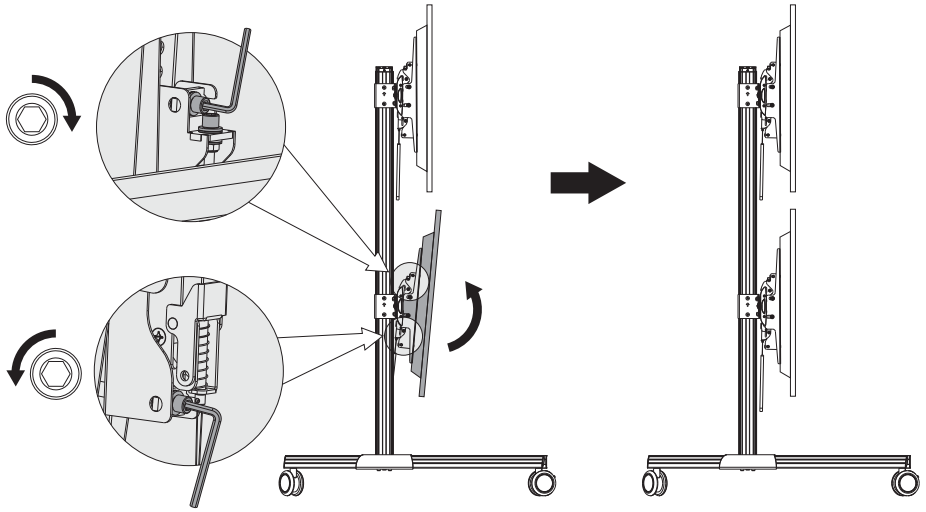
Use the padlocks to prevent the displays from being stolen (The padlocks are not included).

9. Micro-Adjustment

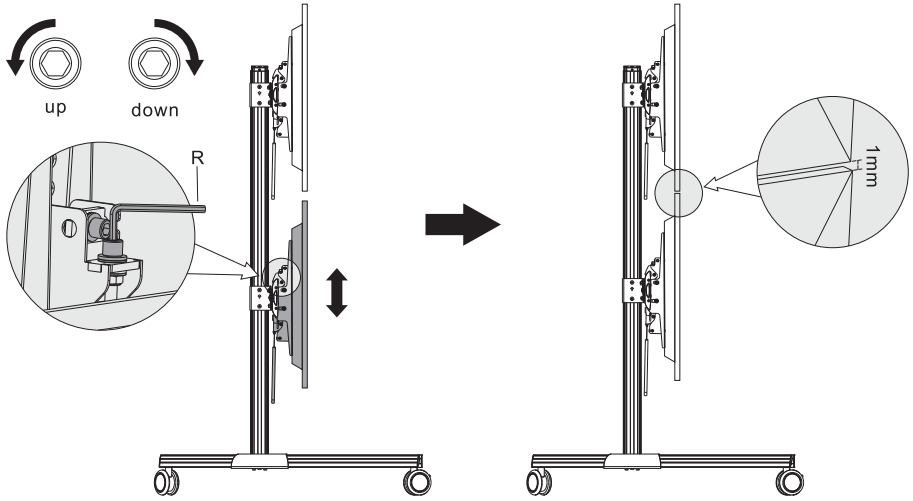


Note: Adjust the angle of displays by the numerical order given.

If the displays uptilted, rotate the adjustment screws as shown in figure.

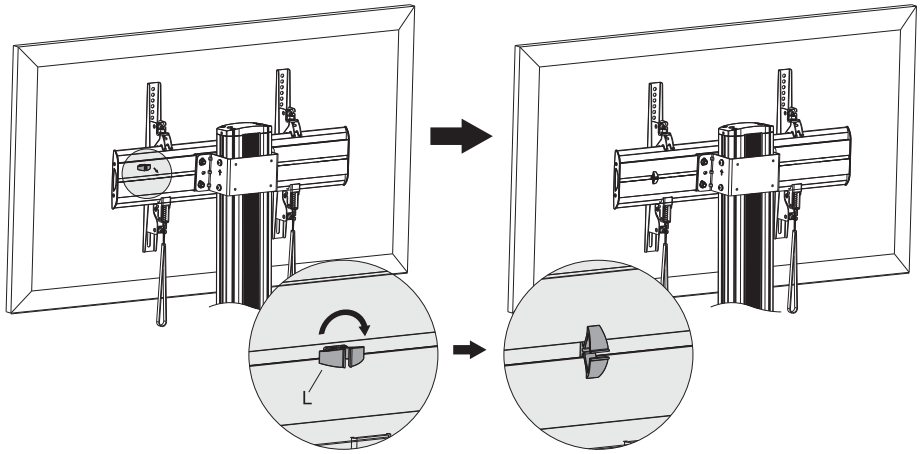


If the displays tilted down, rotate the adjustment screws as shown in figure.

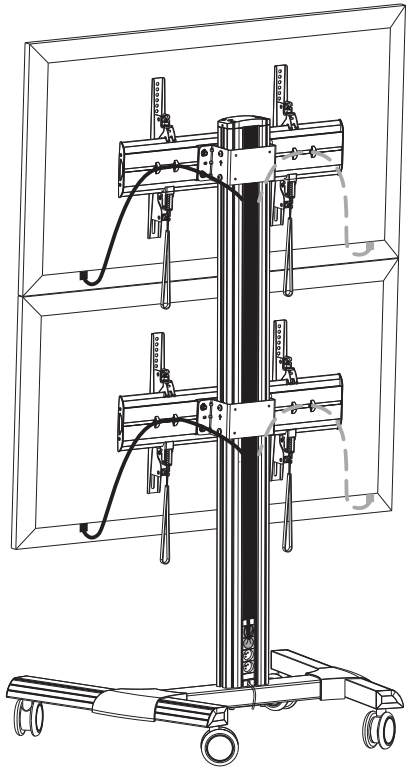


Rotate the adjustment screws as shown in figure to make a one millimeter gap left between the upper and lower displays.

10. Cable Management

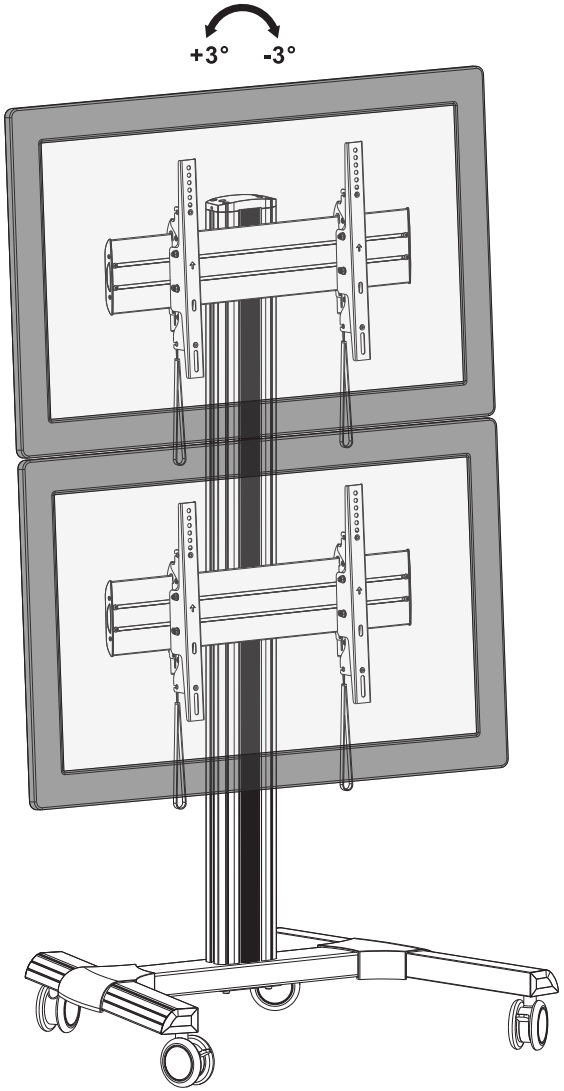


Insert the cable clamps horizontally into the plate slots, then turn the cable clamps to the vertical to secure them.

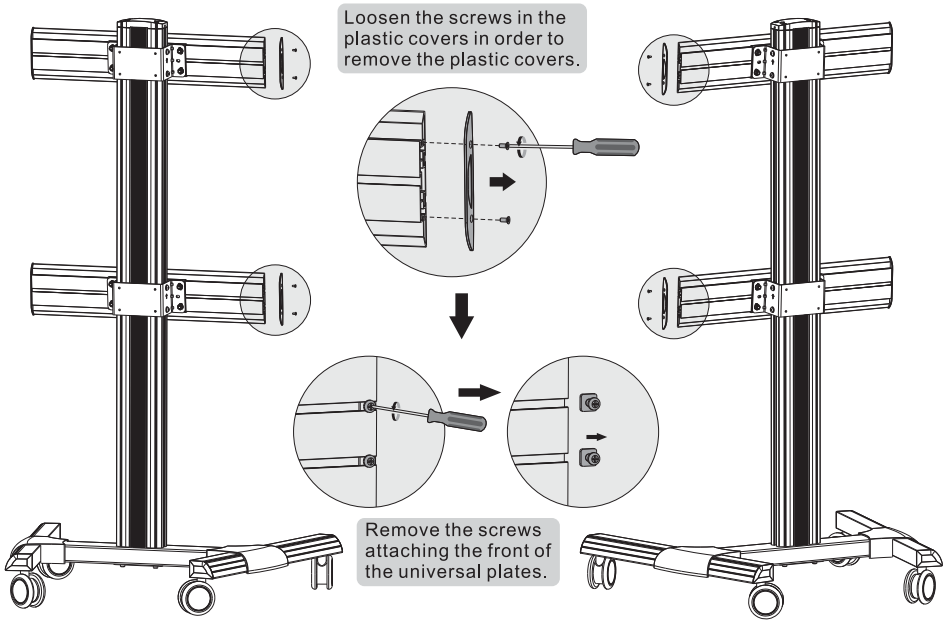


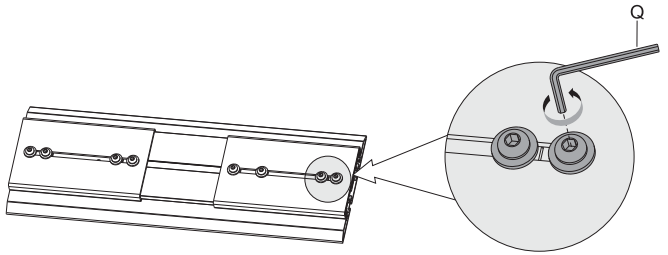
Run the cables through the cable clamps and the rubber strip.

11. Adjustment

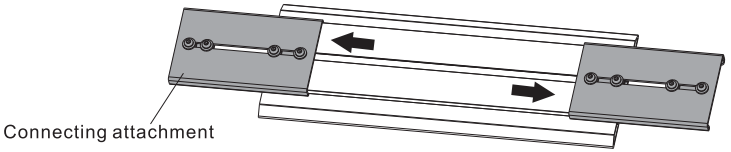


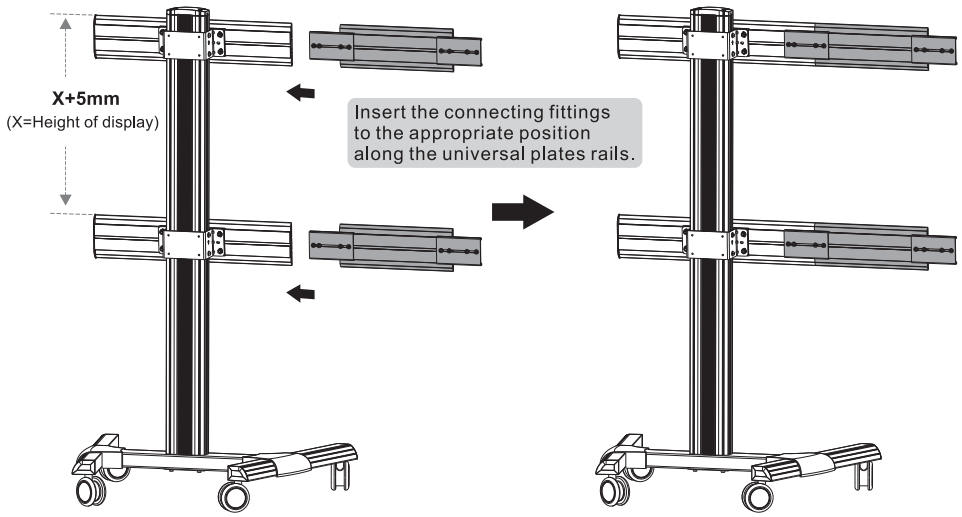
12. Multi-screen Combination Solution

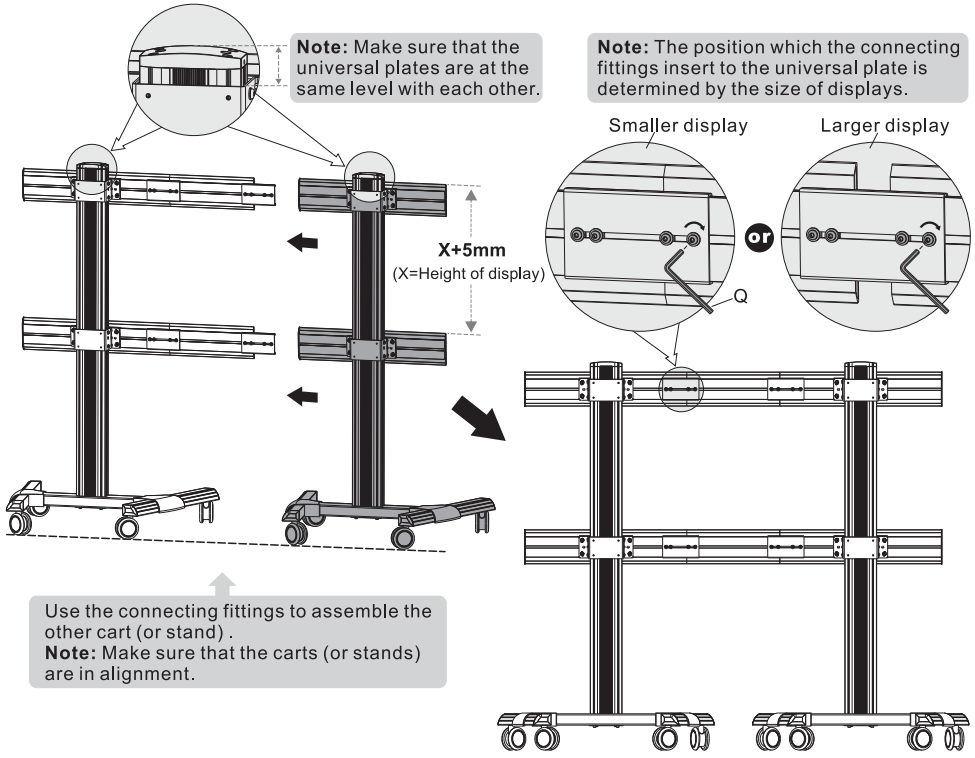




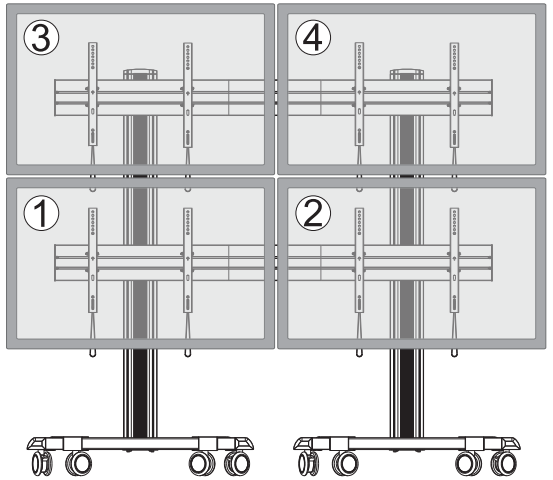
Loosen the screws in the connecting fittings in order to slide the connecting attachments to both sides of the connecting fittings. Then tighten all screws to secure.



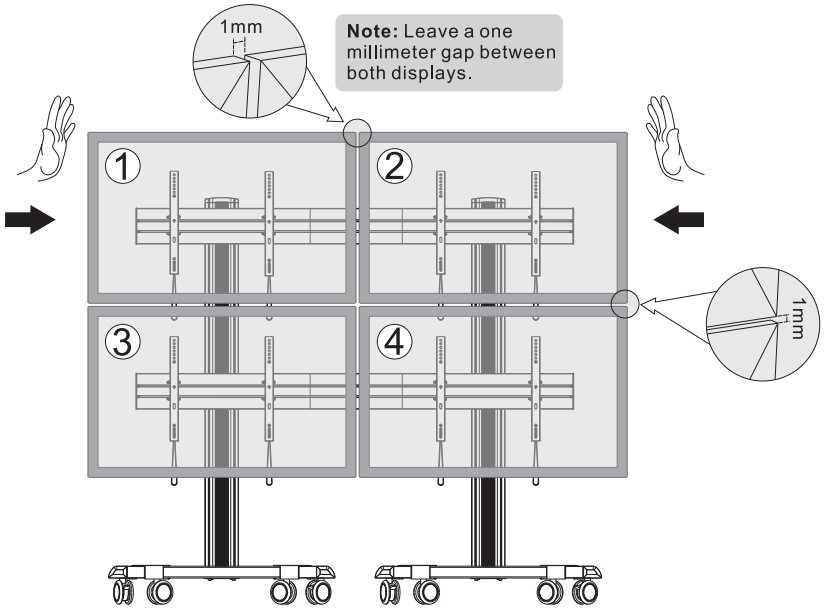




13. Cable Management



Note: The displays are installed by the numerical order given.



Note: The angle of displays are adjusted by the numerical order given.