



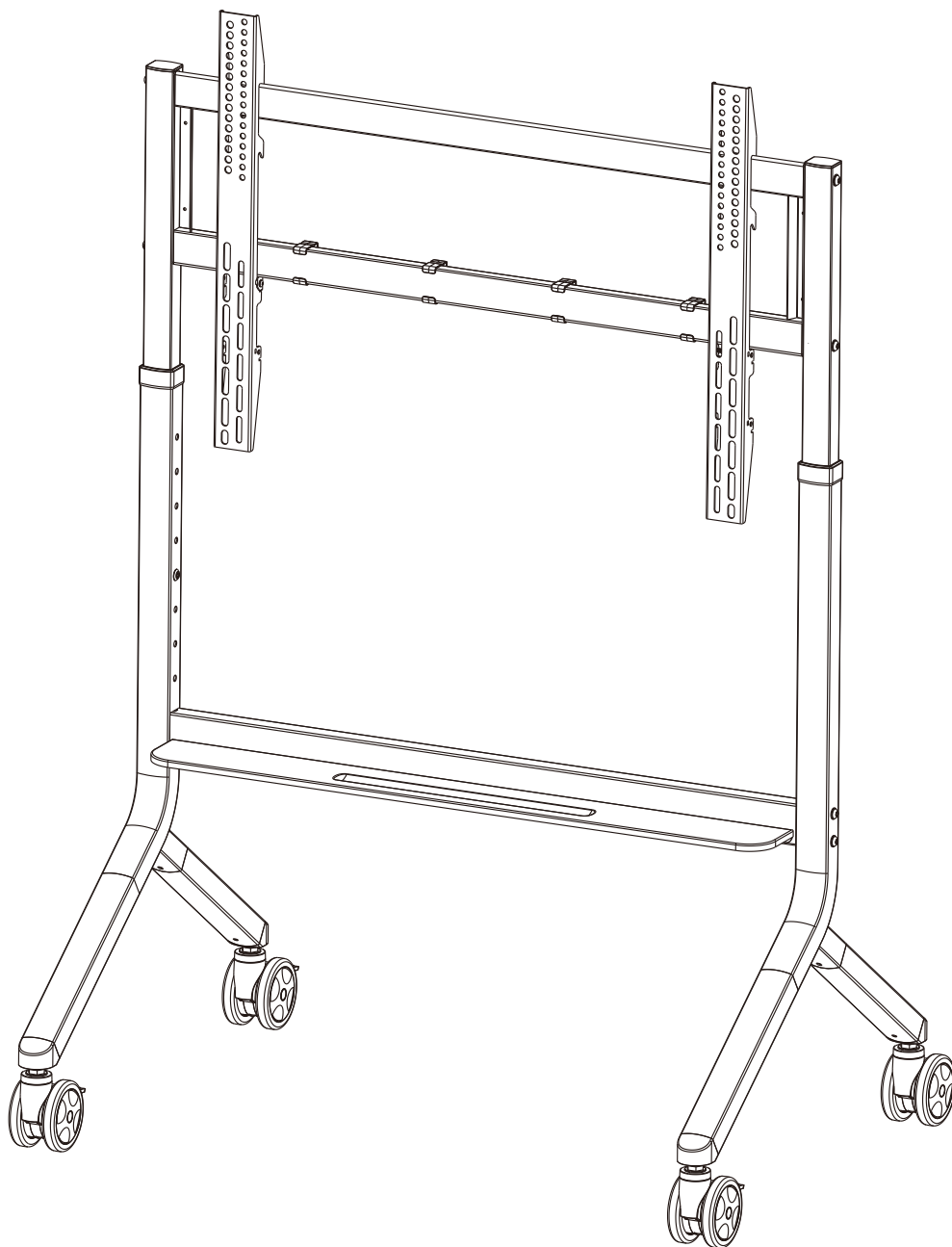
INSTALLATION MANUAL



Installation Video



in more languages



Model-P100

**Versatile Professional Mobile Cart for Large Screen
Smart Board and Video Conference Room Solution**

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IMPORTANT SAFETY INFORMATION

Important Safety Instructions & Assembly Guide

- Please read and understand all instructions and safety information provided before starting the installation process. Improper installation or assembly may result in personal injury or property damage.
- This product is compatible with most 65"- 90" TVs. The maximum display weight is 150 lbs (68.2 kg), and the maximum AV shelf weight is 10 lbs (4.5 kg). Using products that exceed these weight limits may cause instability and lead to potential injury.
- Do not install or assemble if any part of the product or hardware is damaged or missing. For replacement parts, contact your local distributor. If you have any questions or concerns regarding the instructions, consult a qualified local installer.
- This product is intended for indoor use only. Securely tighten all assembly screws, but avoid over-tightening. We disclaim all liability for damages or injuries resulting from modifications, improper installation, incorrect assembly, or inappropriate use.
- Center the VESA adapter bracket vertically on the back of the screen and align the TV to the central position for optimal stability.
- Install and use the product only on a flat, hard, and level surface to prevent tipping. Lock the casters to secure the unit in place and unlock them when 360-degree mobility is required.
- This product contains moving parts and small components. Keep children away from the product to avoid tipping hazards or risk of choking. Using a tip-over restraint or anchoring the stand to the wall may reduce—but not eliminate—the risk of tipping. Continuous adult supervision is necessary.
- Death or serious injury may occur when children climb on audio and/or video equipment furniture. A remote control or toys placed on the furnishing may encourage a child to climb on the furnishing and as a result the furnishing may tip over on to the child .
- Relocating audio and/or video equipment to furniture not specifically designed to support audio and/or video equipment may result in death or serious injury due to the furnishing collapsing or over turning onto a child .

Part list

1	A	2	B	3	C	4	D
	1X		1X		4X		1X
5	E	6	F	7	G	8	H
	1X		1X		1X		1X
9	J	10	K	L			
	4X		4X		2X		

Hardware Kit

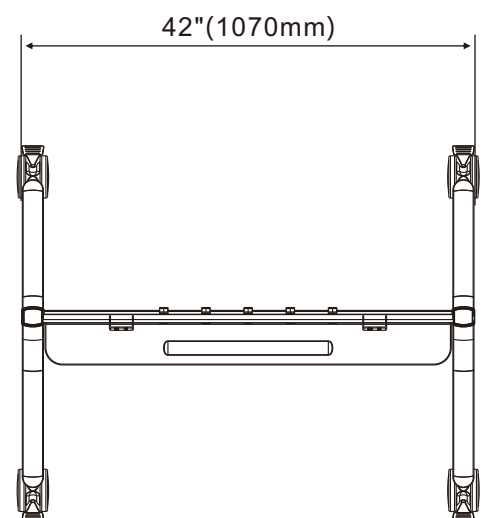
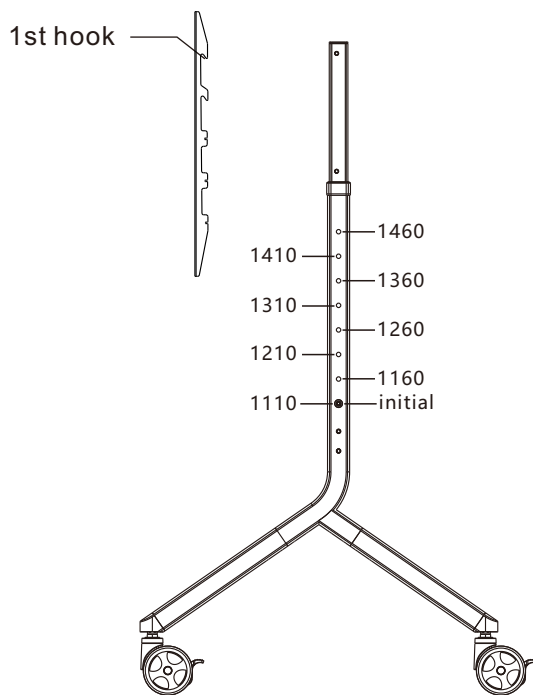
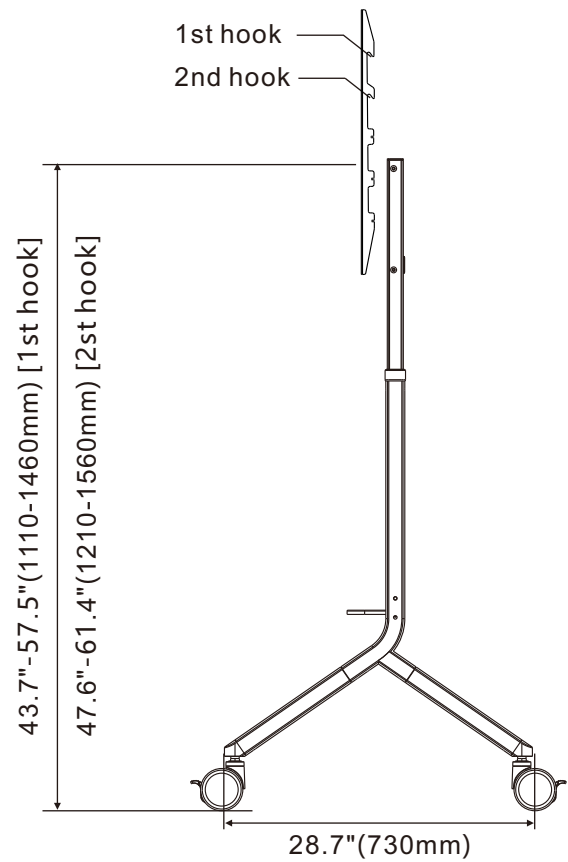
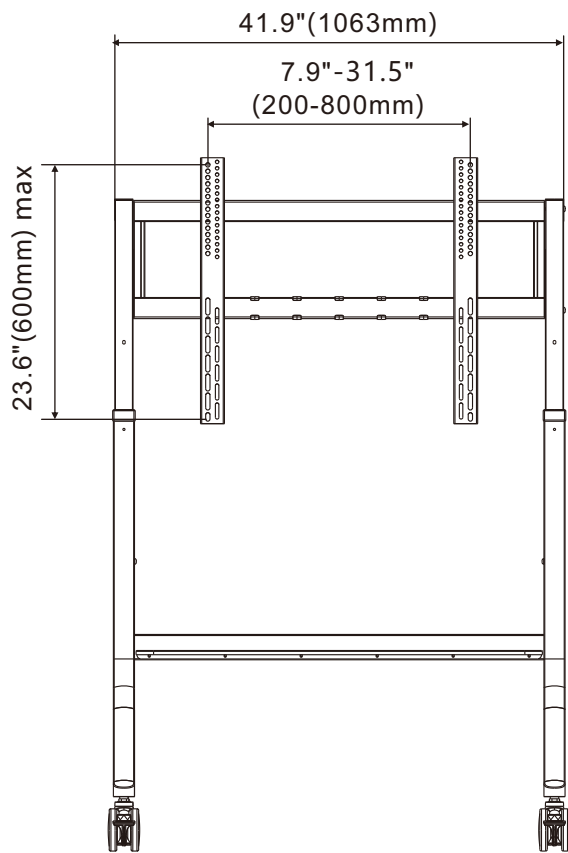
a	b	c	d	Screws for cart assembly color : black	
					
M8x60mm 8x	M6x10.5mm 8x	Ø8.2x1.2mm 8x	5mm 1x		
m	n				
					
M5x10mm 6x	M6x20mm 2x				

f	g	h	i	j	k	Screws for screen assembly color : silver	
							
M10x15mm 4x	M8x25mm 4x	M6x25mm 4x	M5x25mm 4x	Ø6.2mm x1.5mm 4x	Ø8.2mm x10mm 4x		

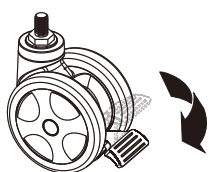
Manual

Tightening	Loosening	Philips Screwdriver	Tape Measure	Adjustment	By Hand	Hex Wrench	+ Tightening - Loosening

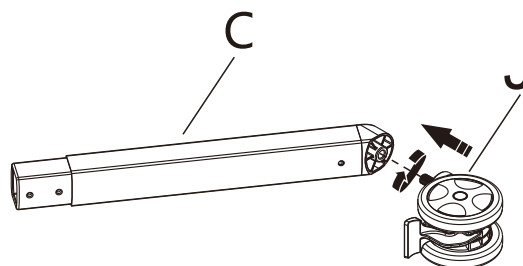
1.Product technical specification



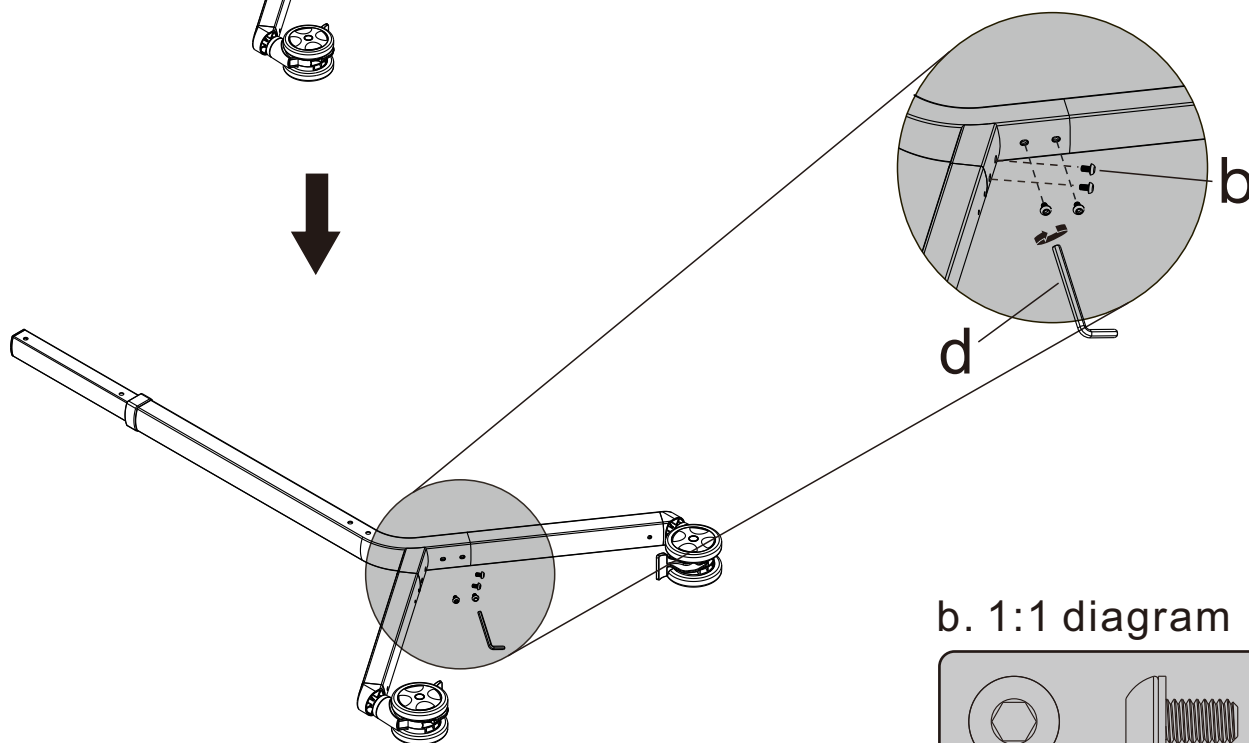
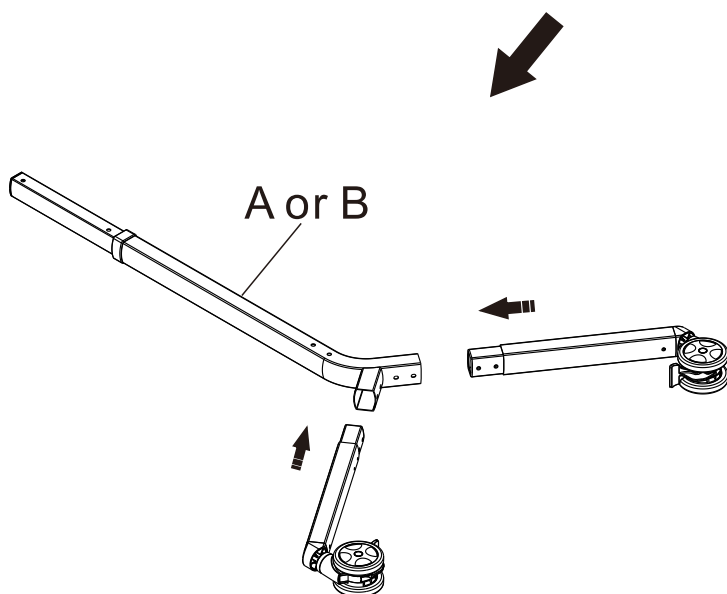
2.Legs and uprights assembly



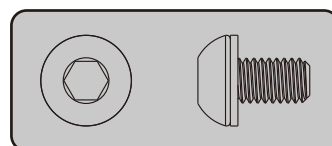
Note:
Brake the caster before assembly



Note:
Fix the casters by tightening screws



b. 1:1 diagram

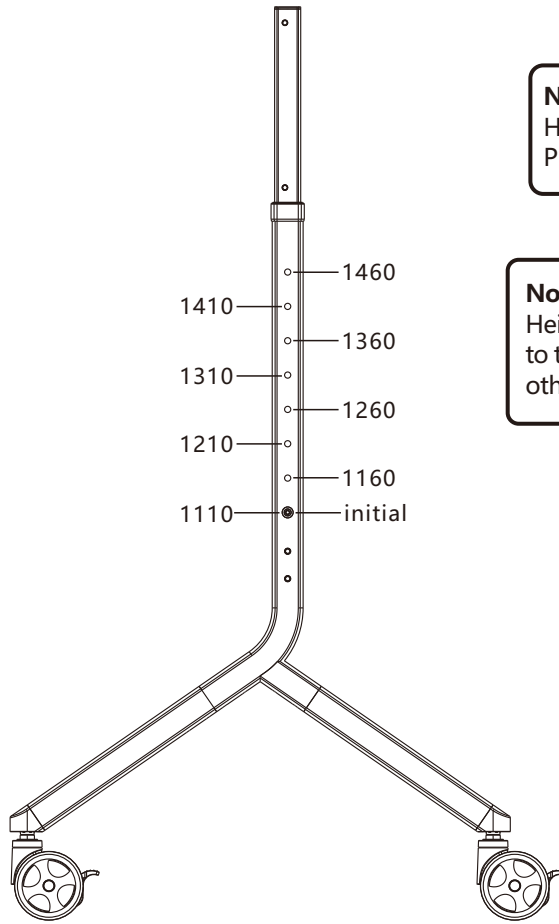


3.Height adjustment

1st hook



1460
1410
1360
1310
1260
1210
1160
1110 initial



Note:

Height is set at initial position.
Please adjust to desired height for your use

Note:

Heights in diagram indicate the distance from floor to the center of TV, when VESA on TV is in center, otherwise, height for reference only.

Important:

Left and right pillars must be set at the same height.



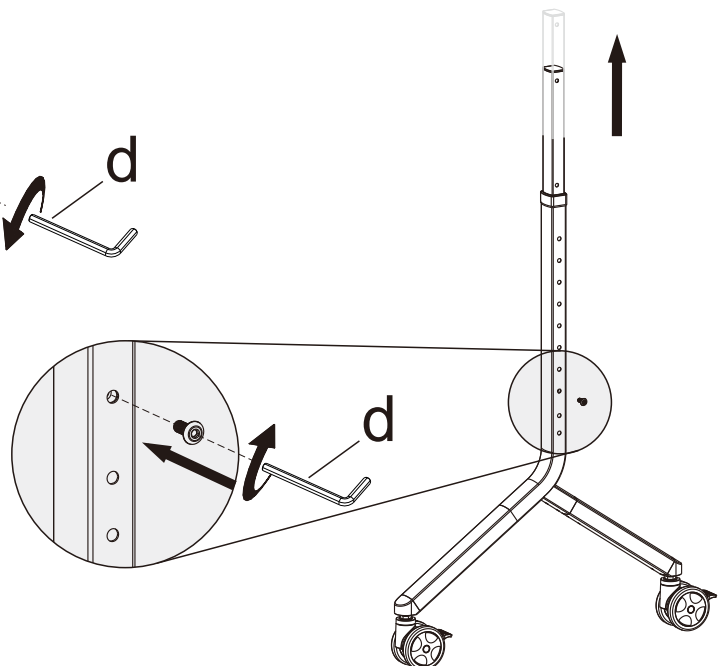
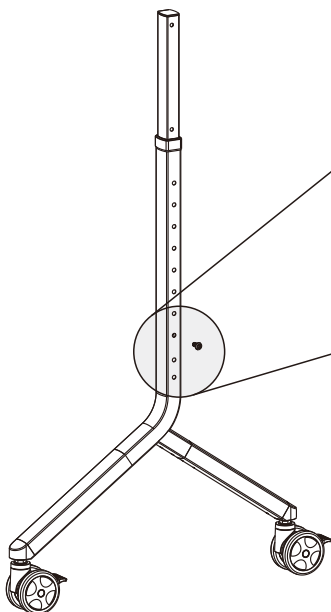
Step 1

Warning:

Ensure the screws are secured firmly after height is set.

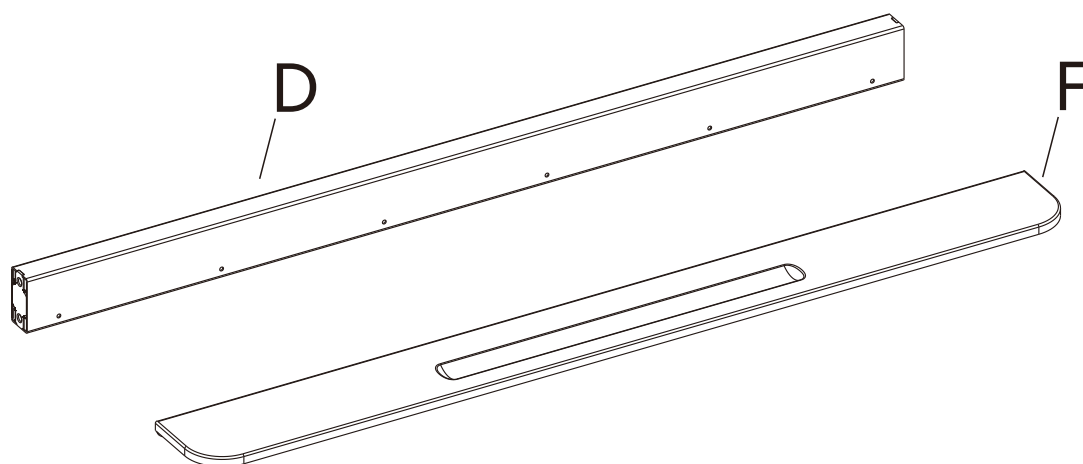


Step 2

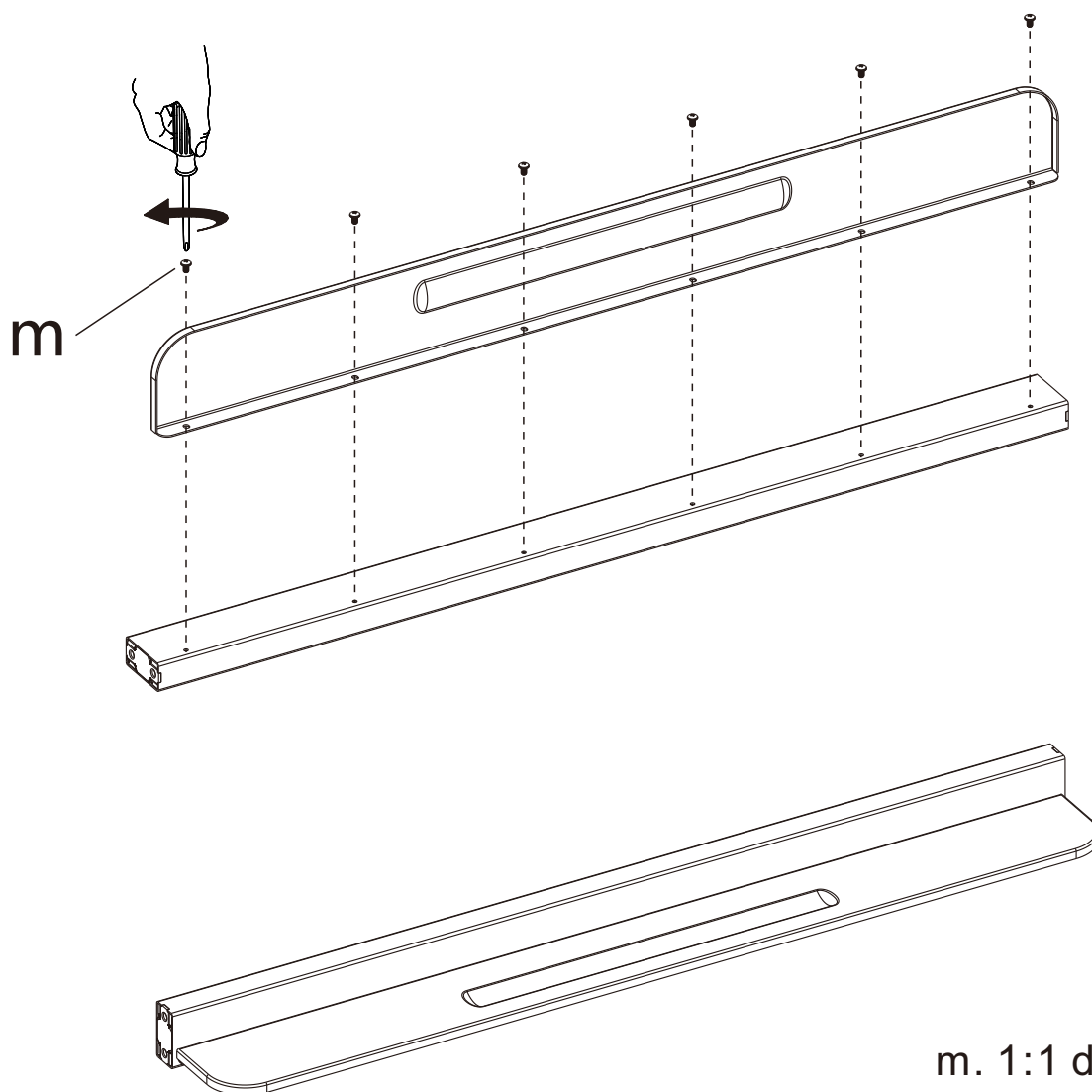


4. Tray and crossbar assembly

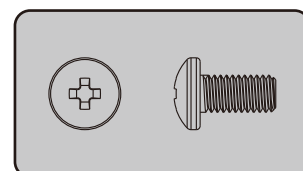
Step 1



Step 2

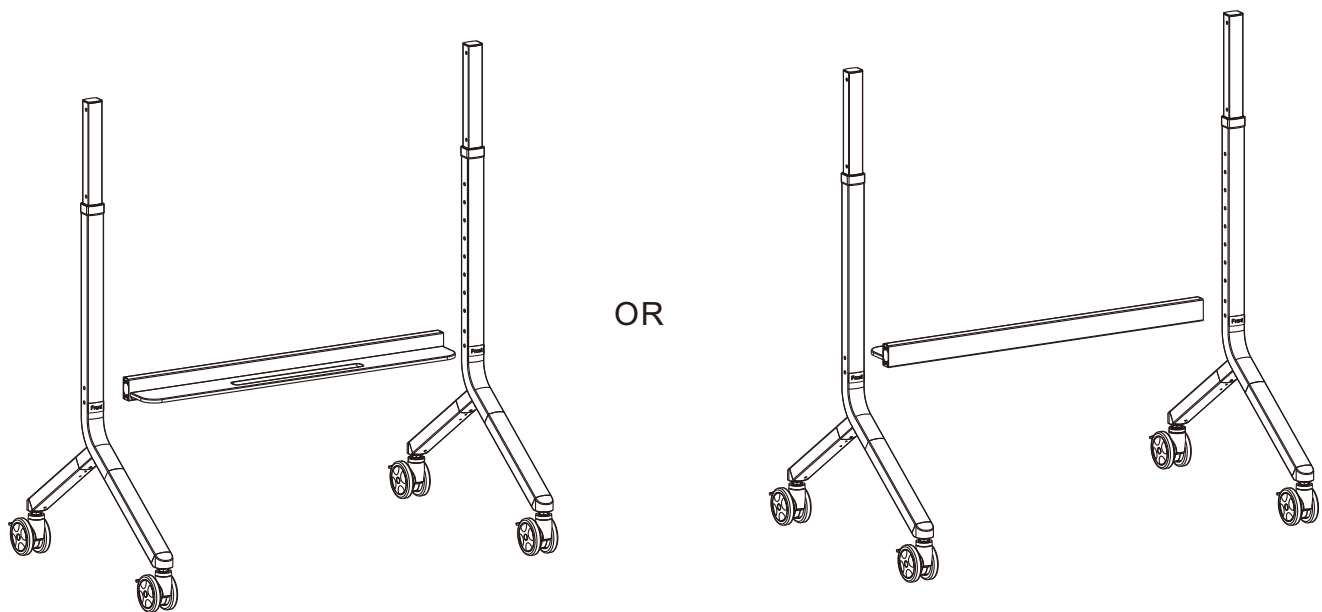


m. 1:1 diagram



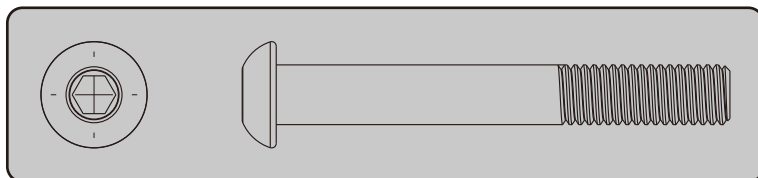
5. Pillars and crossbar assembly

Step 1

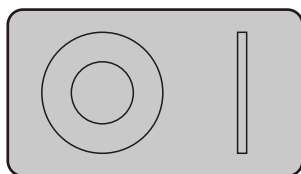


Step 2

a. 1:1 diagram



c. 1:1 diagram

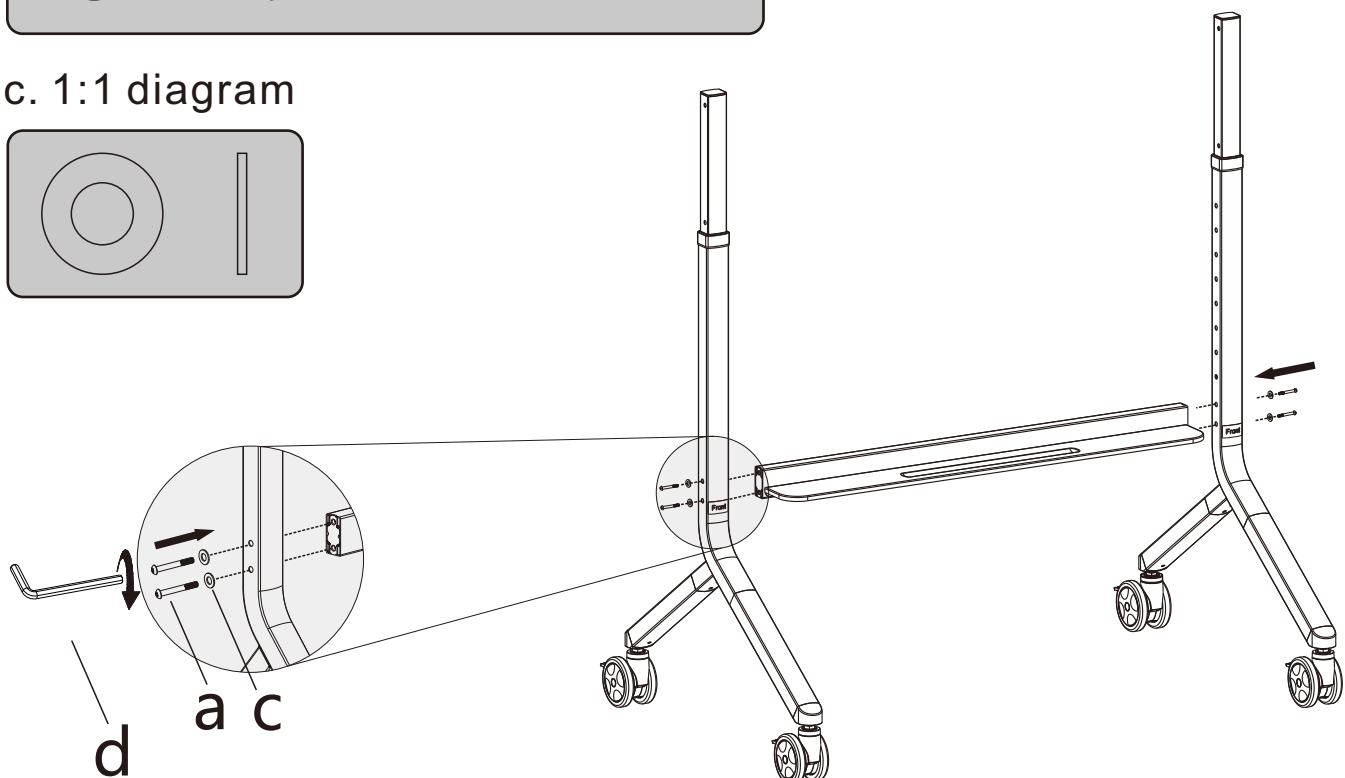


Note:

Ensure screws are secured firmly.

Warning:

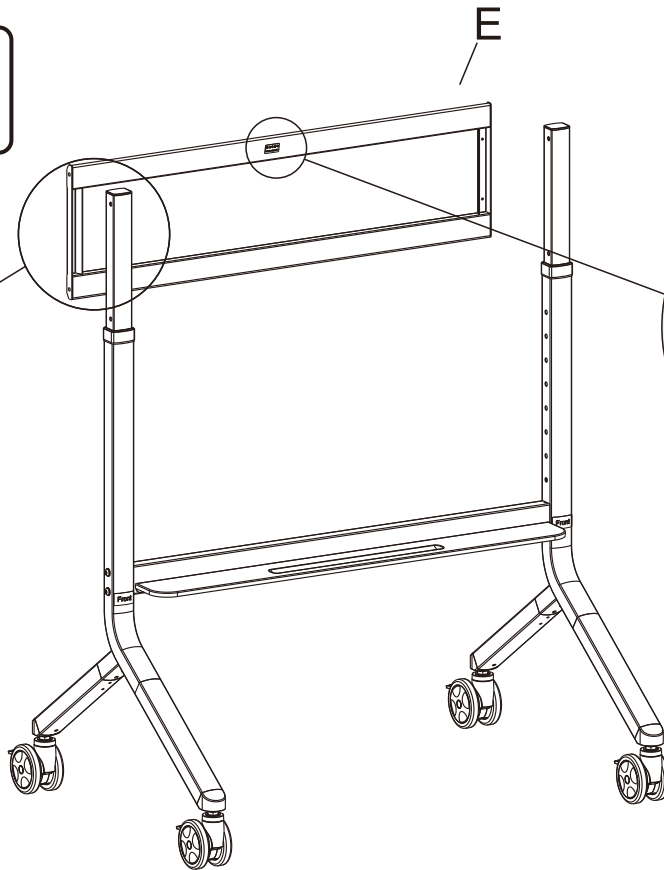
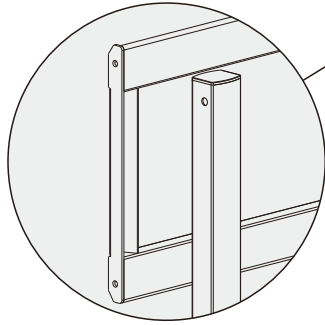
At least two persons are required for assembly.



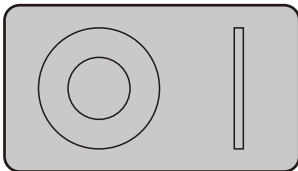
6.TV plate installation

Note:

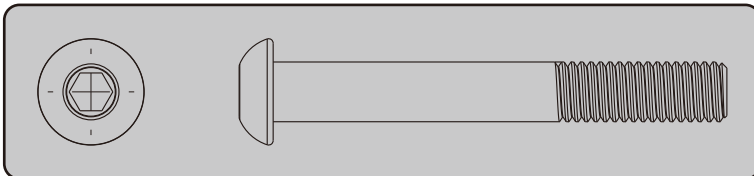
Assemble the panel as per instruction on label.



c. 1:1 diagram

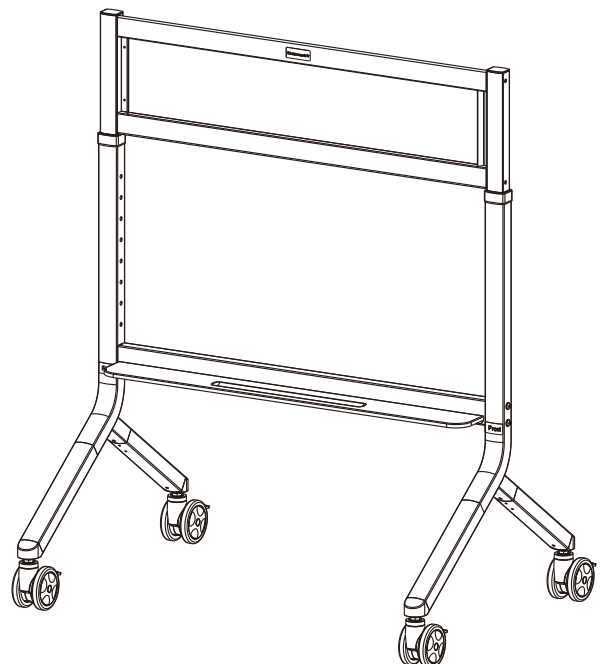
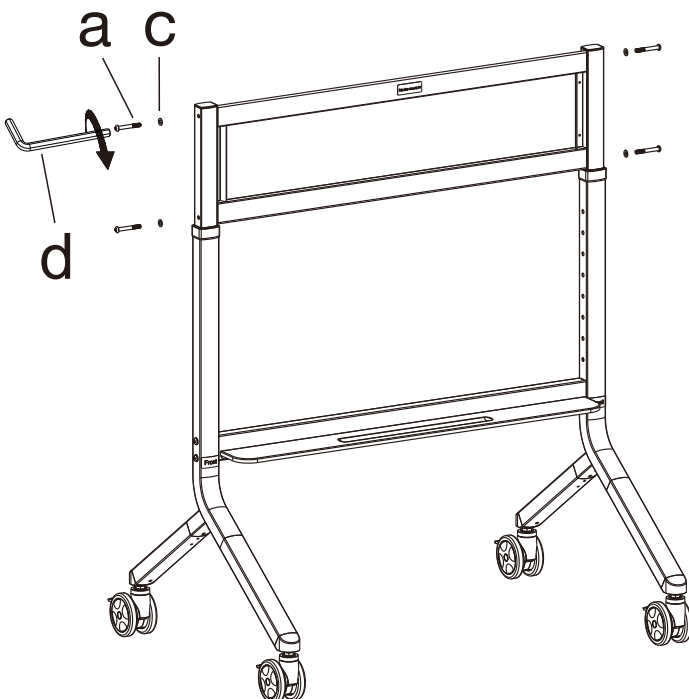


a. 1:1 diagram



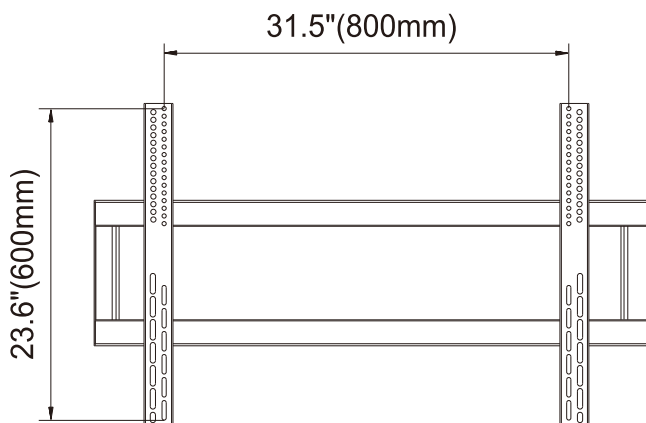
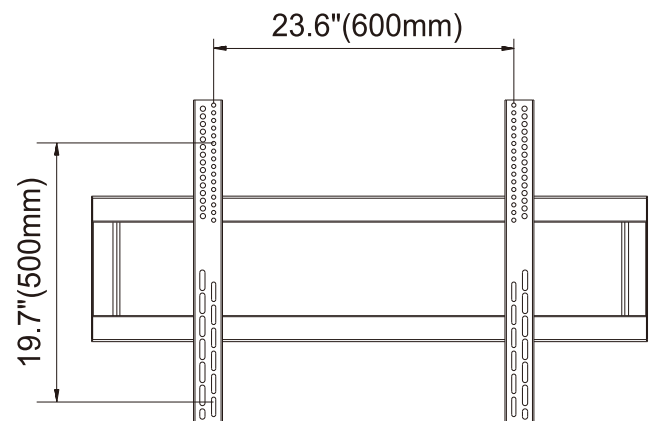
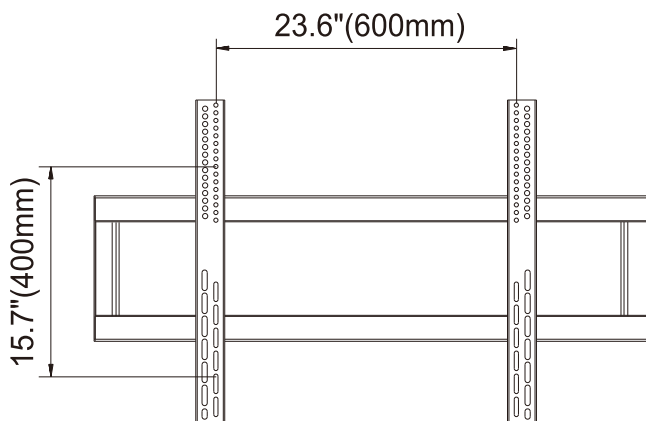
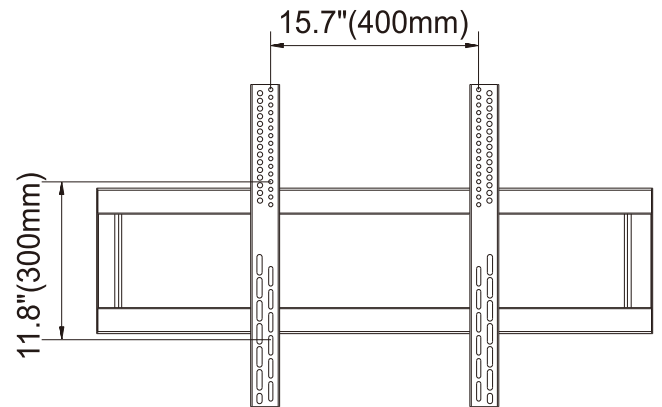
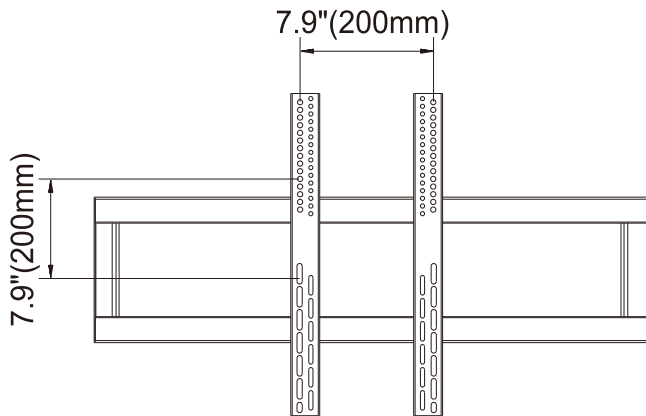
Note:

Ensure screws are secured firmly.

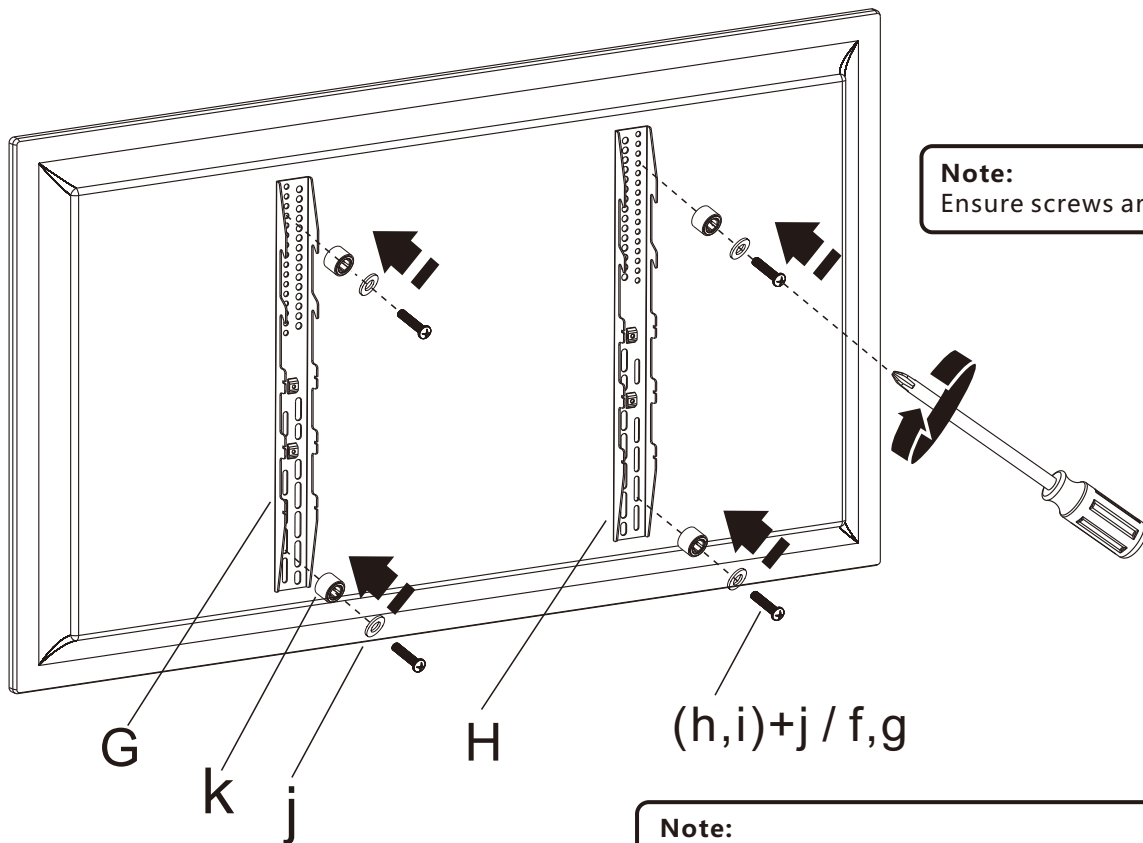


7.VESA mounting patterns

VESA: 200x200~800x600mm



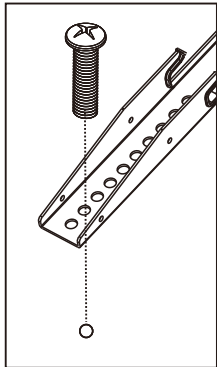
8.VESA rails and TV assembly



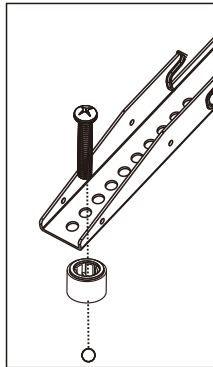
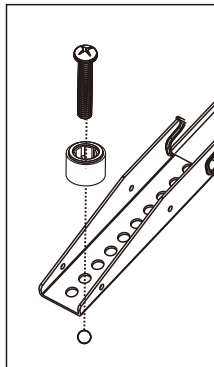
Note:

Based on the screw specifications,
choose one of the following three installation methods

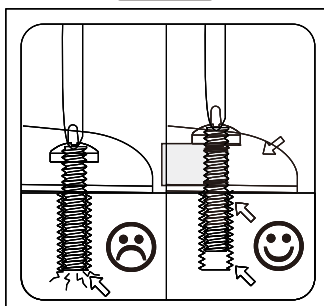
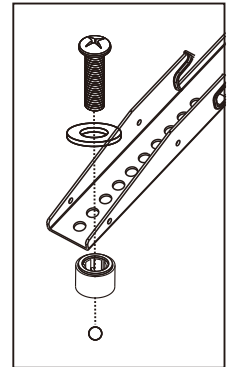
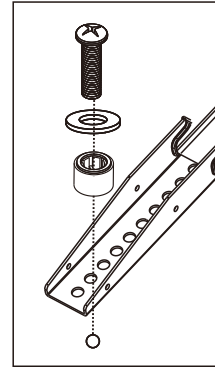
① M10×15mm(f)



② M8×25mm(g)+k



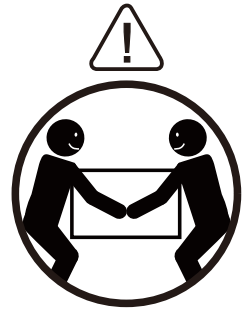
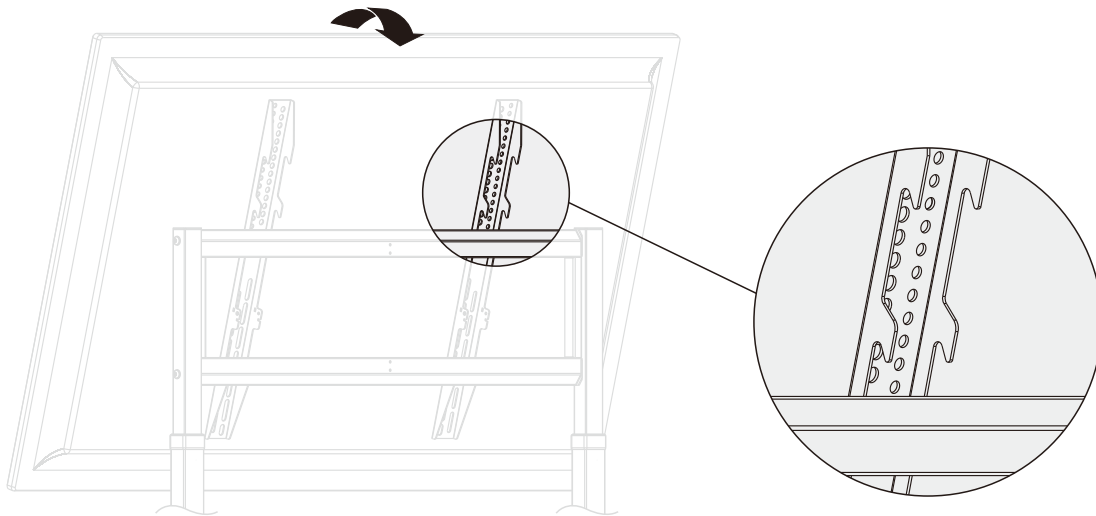
③ M5×25mm(i)
M6×25mm(h) +j+k



Note:

Please use spacers to fix screws onto TV,
lest damage to TV due to overlong screws

9. Mounting TV onto cart



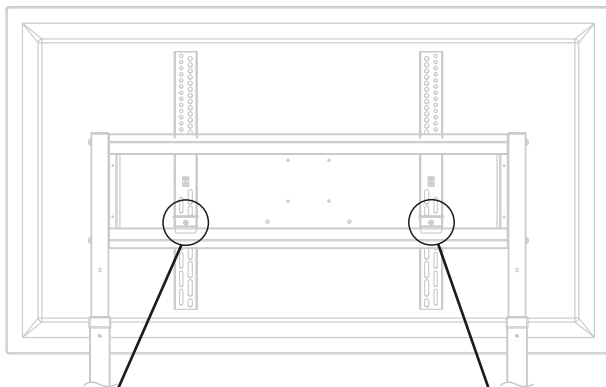
Caution:

To prevent TV from colliding with the bracket, please adjust the bracket to the proper height before hanging on TV.

Note:

If VESA holes on TV are on the upper position, it is suggested to use the second hooker on VESA rails to hang on the TV

Move TV to the center position



Warning:

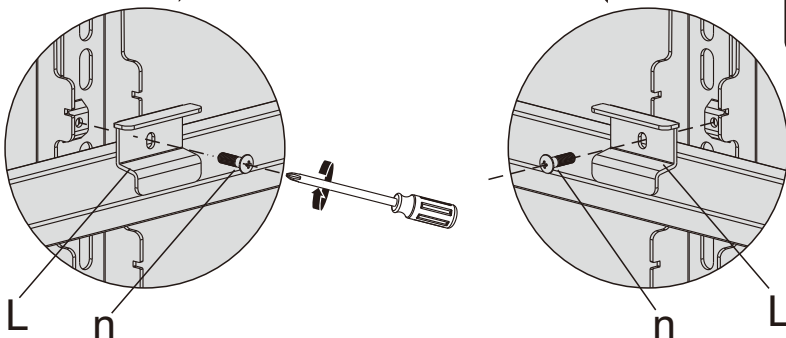
Move TV to the center position.

Warning:

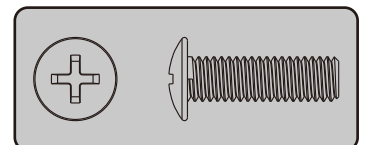
At least two persons are required to mount TV. Holding TV firmly by the bottom to avoid possible damage due to slide-off

Warning:

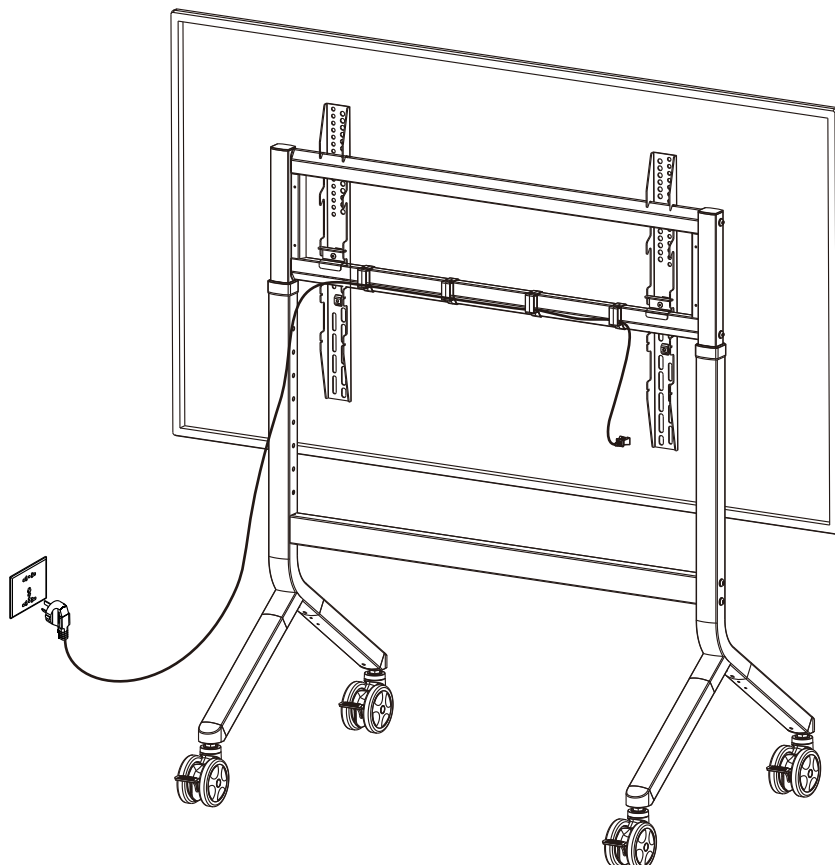
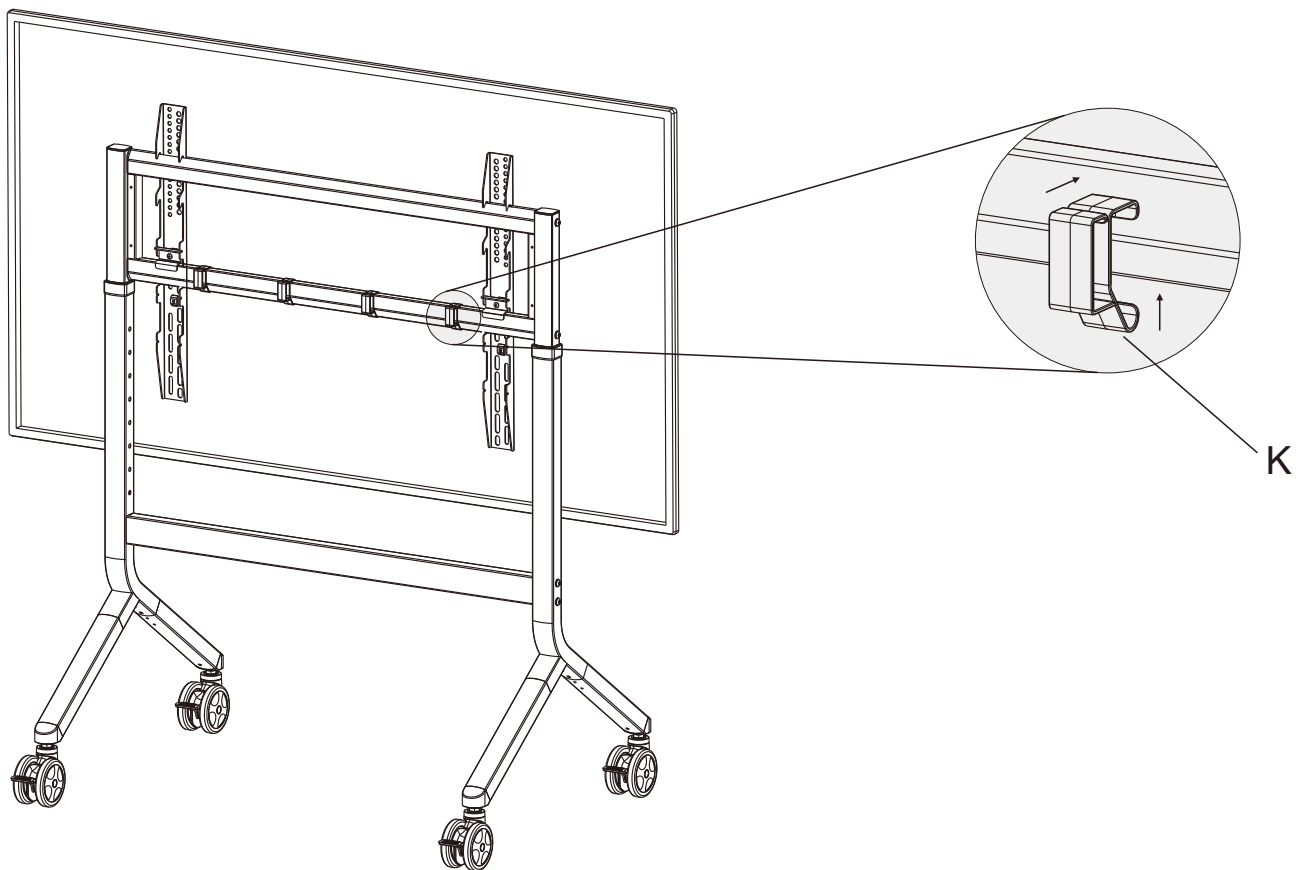
To avoid property damage and personal injury, please ensure clips are secured firmly.



n. 1:1 diagram



10.Cable management





HONGJIE GROUP



N.W. / P.N. / 正味重量: 18.5 kg(40.7 lbs)
G.W. / P.B. / 總重量: 21.7 kg(47.7 lbs)
MEAS / DIM / 測定: 110.5x35.5x15.5cm
MADE IN CHINA / FABRIQUÉ EN CHINE / 中国製

Parent Company :
Kunshan Hongjie Electronics Co.,Ltd
No.1050, Fu Chun Jiang Road,Economic Development Zone ,
Kunshan City , Jiangsu. China.215333

Manufacturer :
Anhui Hongjie Ergonomic Technology Co.,Ltd
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Guangde,Xuancheng City , AnHui. China.242200

Email: info@NBergonomic.com www.NBergonomic.com

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Perform Standard:Q/320583 AJHJ 001-2025(Enterprise Standard)