⚠ CAUTION

2 person

Do NOT unpack with only one person.
Desk is heavy and can tip over causing serious injury.
Always use two or more people to unpack and set up desk.
Immediately rotate feet to 45 degrees or more.

FC

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Important: Changes or modifications to this product not authorized by AMQ could void your authority to operate the product.

For commercial use only

AMQ

CONTENTS

SAFETY

Important safety instructions 3-5

UNPACKING

Opening the packaging box 7-10

SETTING UP

Understanding Amobi Desk positions 12-13
Rotating the Feet 14-15
Connecting to power 16
Adjusting the height 16
Opening the Worksurface 17
Closing the Worksurface 18
Front Handset Adjustment 19-21
Troubleshooting 22
Product Specifications 23

COLLABORATION BOARD

How to interchange Whiteboard & Felt Tackboard 25-27

MAGNETIC SIDE PANELS

Opening the Magnetic Side Panels (If equipped) 29
Repositioning the Magnetic Side Panels 30
Magnetic Side Panels different work modes . . . 31

MAGNETIC SIDE PANELS CLIP

Components. 32
How to attach Magnetic Side Panels Clip to Magnetic Side Panels 33
The Magnetic Side Panels Clip instructions. 33-34
The functions of Magnetic Side Panels Clip . . . 35

MAGNETIC ACCESSORY CLIP

Components. 36
How to attach it to Amobi Desk 37
The functions of Magnetic Accessory Clip . 37-38

IMPORTANT SAFETY INSTRUCTIONS
READ ALL INSTRUCTIONS BEFORE USING THIS FURNISHING.
PLEASE SAVE THESE INSTRUCTIONS IN AN OBVIOUS PLACE FOR THE END USER AFTER ASSEMBLY.

⚠ WARNING

When using an electrical furnishing, basic precautions should always be followed, including the following:

WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

Always unplug this furnishing from the electrical outlet before cleaning or servicing.

1. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
2. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
3. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or dam- aged, or dropped into water. Return the furnishing to a service center for examination and repair.
4. Keep the cord away from heated surfaces.
5. Do not use outdoors.
6. To disconnect, turn all controls to the off position, then remove plug from outlet.
7. MAX Loading - 10Amps. Do not overload integrated sockets.
8. For continued protection against risk of fire, replace only with same type and rating of fuse 250V, 10A.

⚠ WARNING

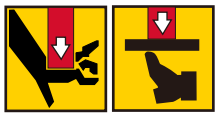
RISK OF INJURY. Do not sit or stand on product. Use only as intended..
Inspect regularly. **STOP** using if product is damaged or has loose parts.
Only repair with AMQ authorized parts and methods.

⚠ CAUTION

2 person

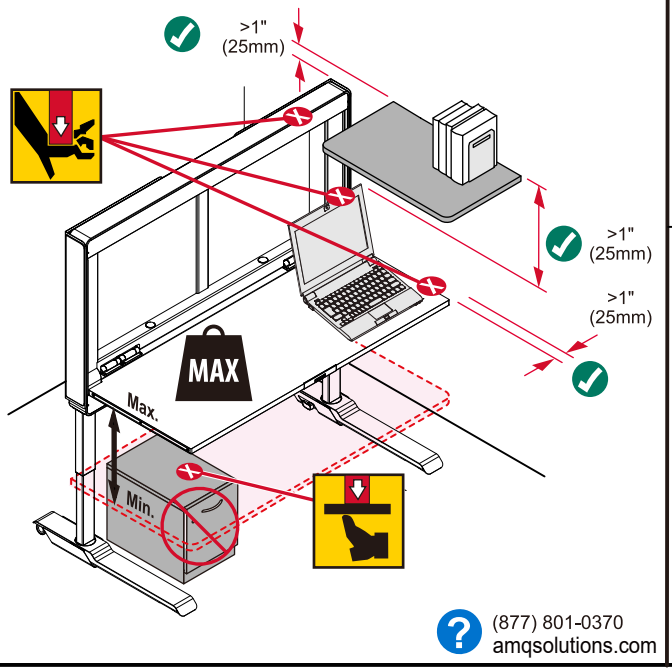
Do NOT unpack with only one person.
Desk is heavy and can tip over causing serious injury.
Always use two or more people to unpack and set up desk.
Immediately rotate feet to 45 degrees or more.

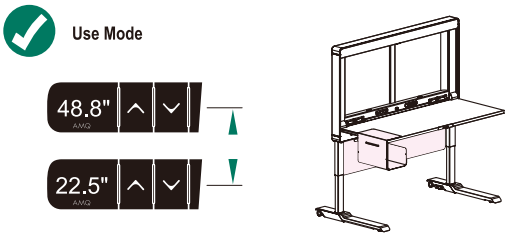
⚠ WARNING

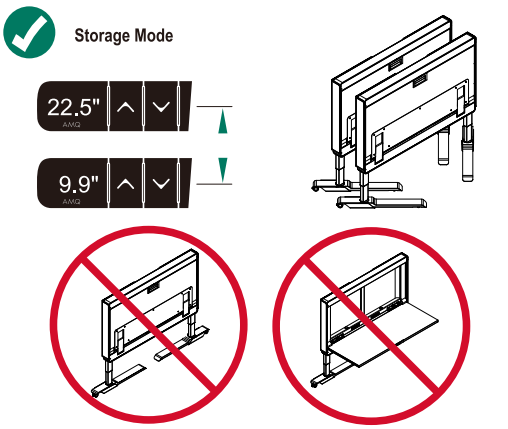


Crush Hazard - Keep Clear

Read Directions and Manual first







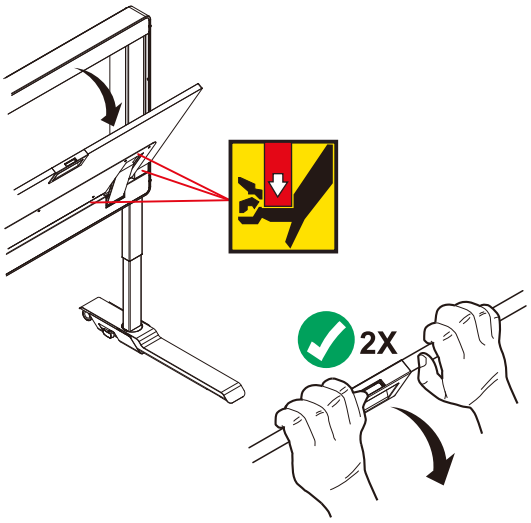
- **RISK OF DEATH OR SERIOUS INJURY.** Raising or lowering desk can trap, pinch or crush body parts or property. Not to be used in locations where children, or people with cognitive disabilities are anticipated to be present and not supervised.
- **CRUSH HAZARD - DO NOT PLACE FEET, LEGS OR OTHER BODY PARTS ON OBJECTS PLACED UNDER TABLE TOP.** Pay close attention below modesty panel and hanging storage. Remove all accessories before lowering desk to storage mode.
- **DO NOT OPERATE THIS EQUIPMENT** Unless Properly Trained. For commercial use only.
- **DO NOT ALLOW USE BY CHILDREN** or people unable to understand the risks and to safely adjust the desk height.
- **Maintain > 1" (25mm) gap above objects on desk at max. height and between the desk and adjacent objects.** Locate desk, accessories and nearby objects to allow movement of desktop through full range without pulling cords, trapping body parts or colliding with anything (shelves, electrical plugs and cords, door knobs, window sills, storage cabinets, etc.).

⚠ CAUTION

Do NOT install any kind of equipment like wire-tray, wire management systems, baskets and storage on or below the desk worksurface. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

⚠ CAUTION

Crush Hazard - Keep hands and fingers away when closing or opening desk worksurface.



The desk must be positioned near an easily accessible power outlet.

GROUNDING INSTRUCTIONS (for grounded products only)

- For products sold in North America and other 120V regions: the product is for use on a nominal 120-V circuit.
- These products use a grounded plug that looks like the plug illustrated in sketch A in Figure 1.
- Make sure that the product is connected to an outlet having the same configuration as the plug.
- No adapter should be used with this product.

Products with Grounded Plugs

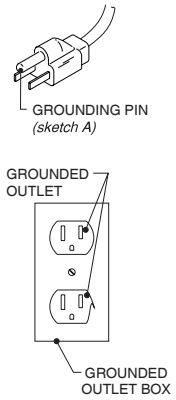


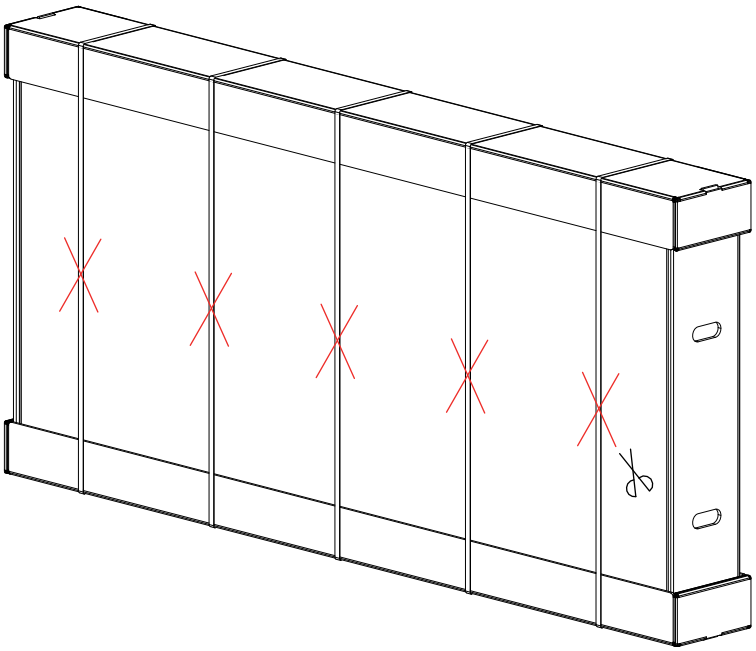
Figure 1
Grounding methods

OPENING THE PACKAGING BOX

Step 1

Remove the 5 plastic straps from the packaging box.

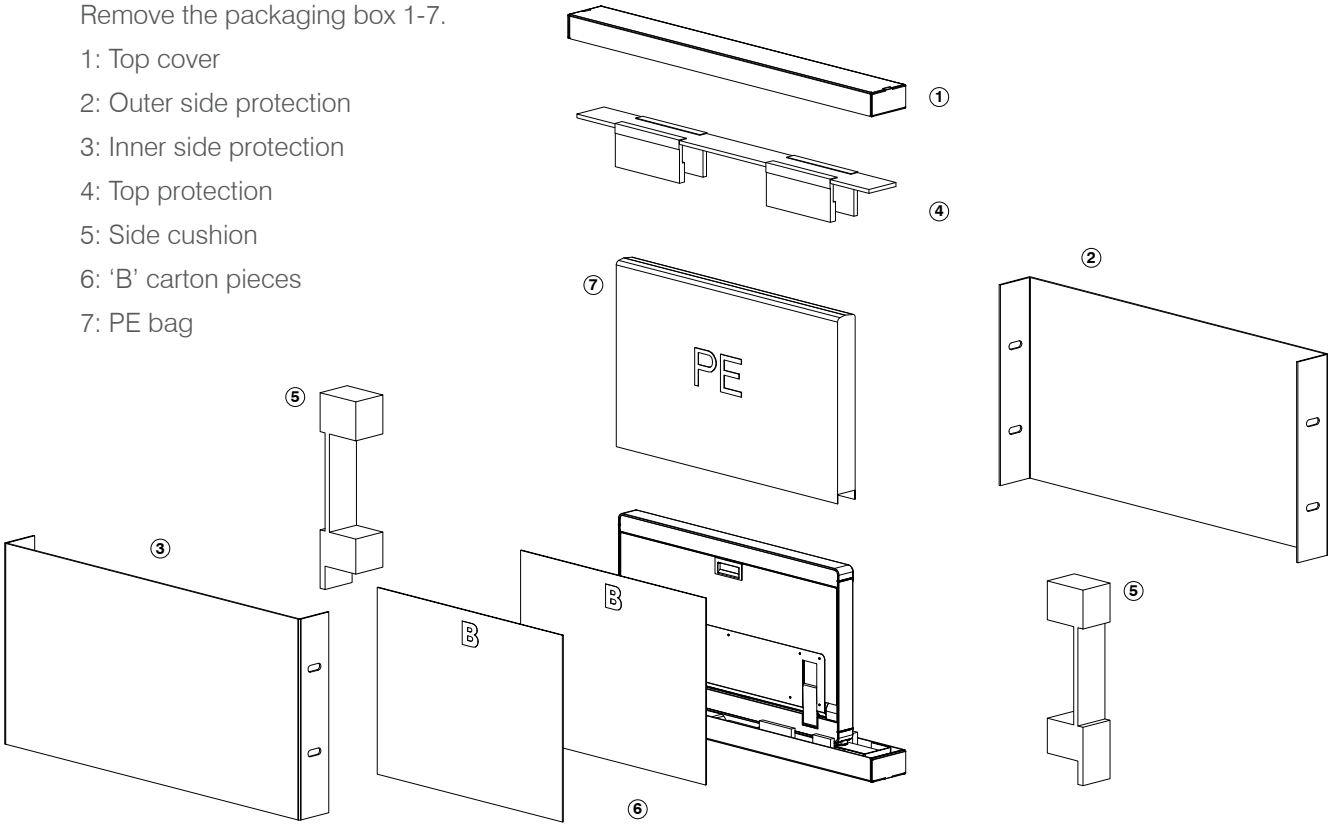
2 person



Step 2

Remove the packaging box 1-7.

1: Top cover
2: Outer side protection
3: Inner side protection
4: Top protection
5: Side cushion
6: 'B' carton pieces
7: PE bag

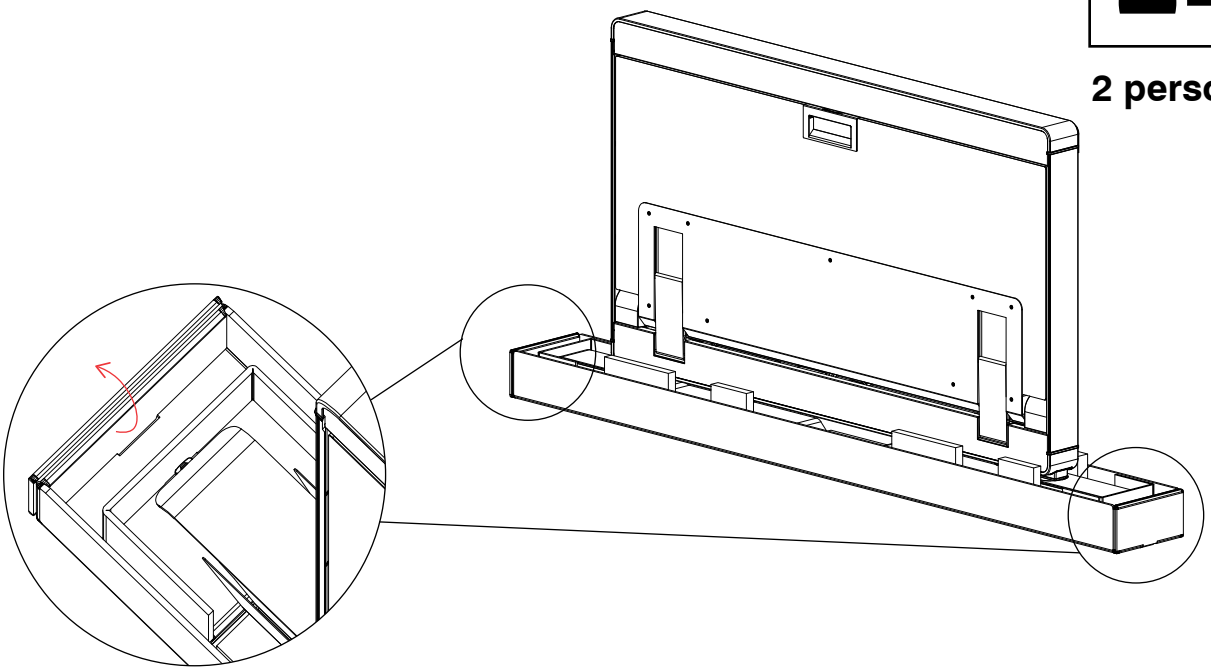


OPENING THE PACKAGING BOX (CONT.)

Step 3

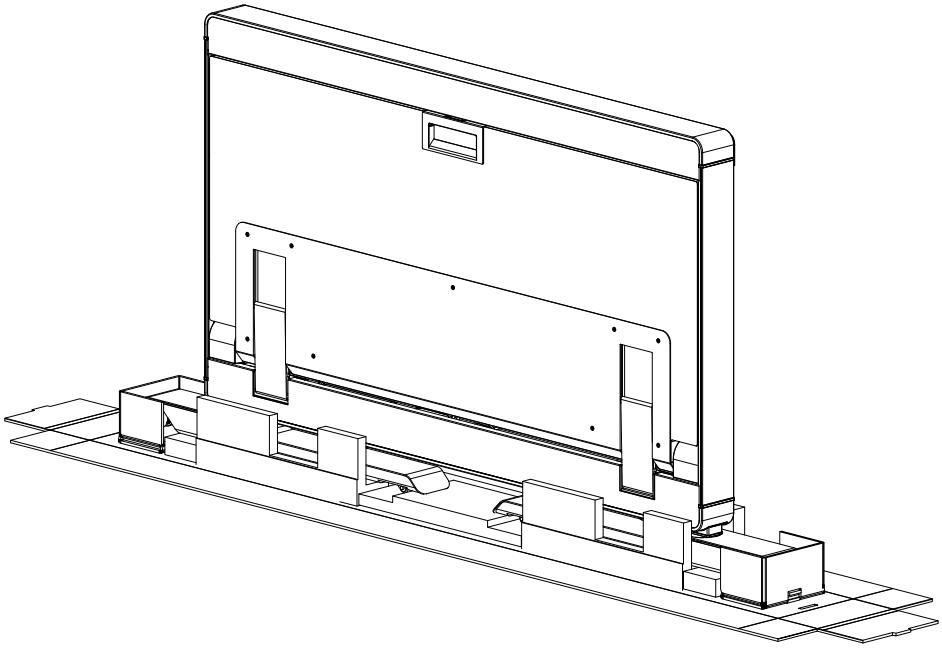
Unfold the flap on each side of the base carton.

2 person



Step 4

Flatten the base carton.



OPENING THE PACKAGING BOX (CONT.)

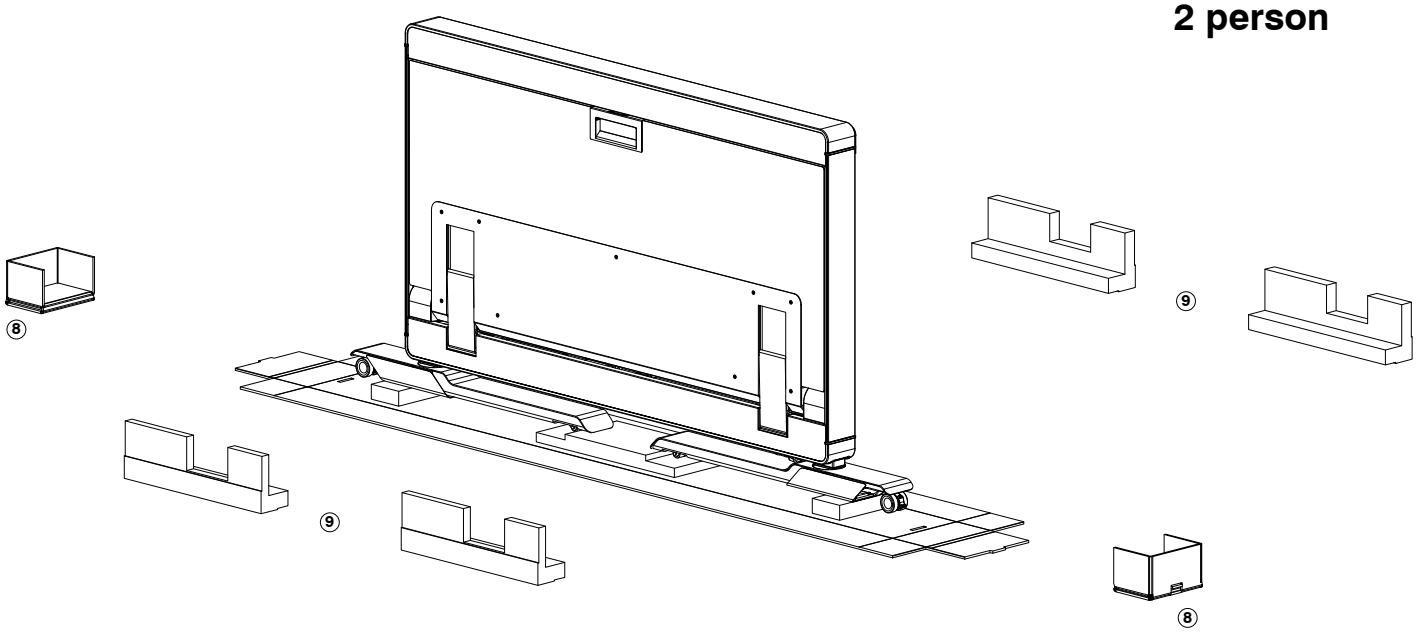
Step 5

Remove the packaging box 8-9.

8: Corner guards

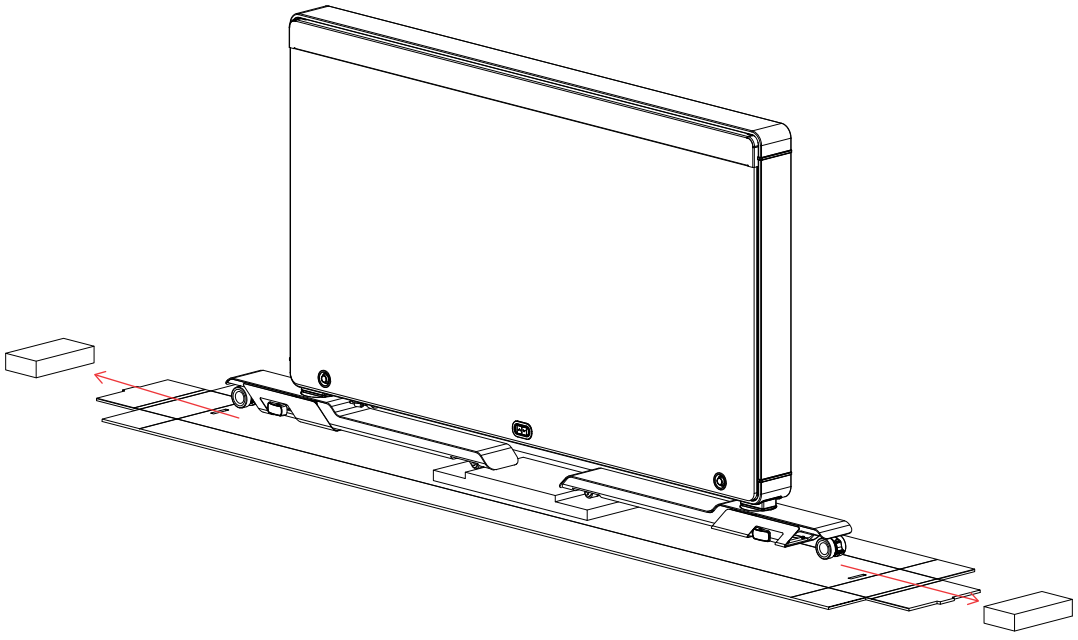
9: Side positioners

2 person



Step 6

Remove the side padding on both sides.

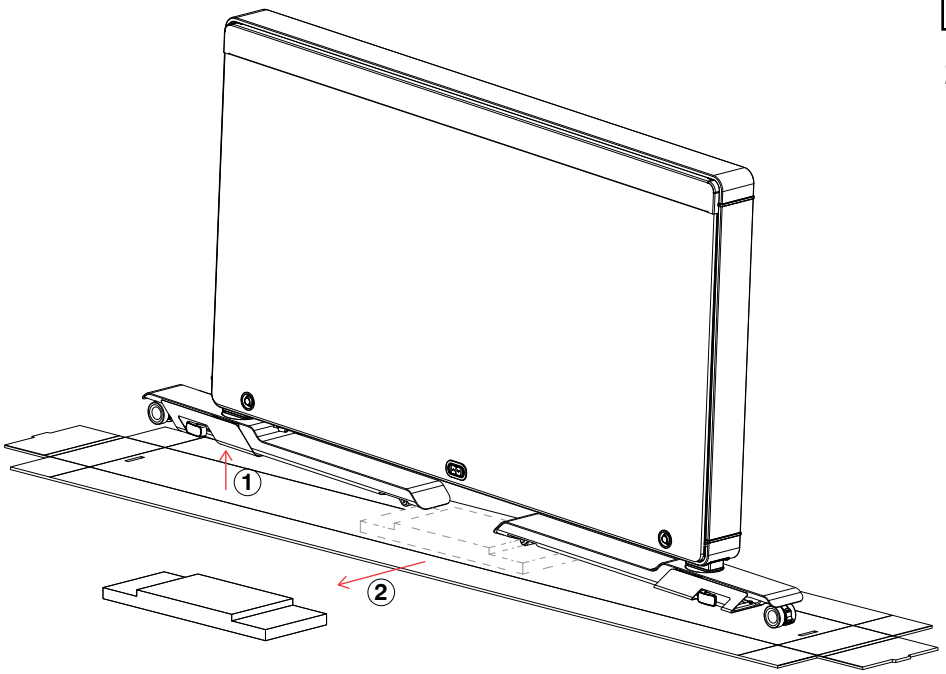


OPENING THE PACKAGING BOX (CONT.)

Step 7

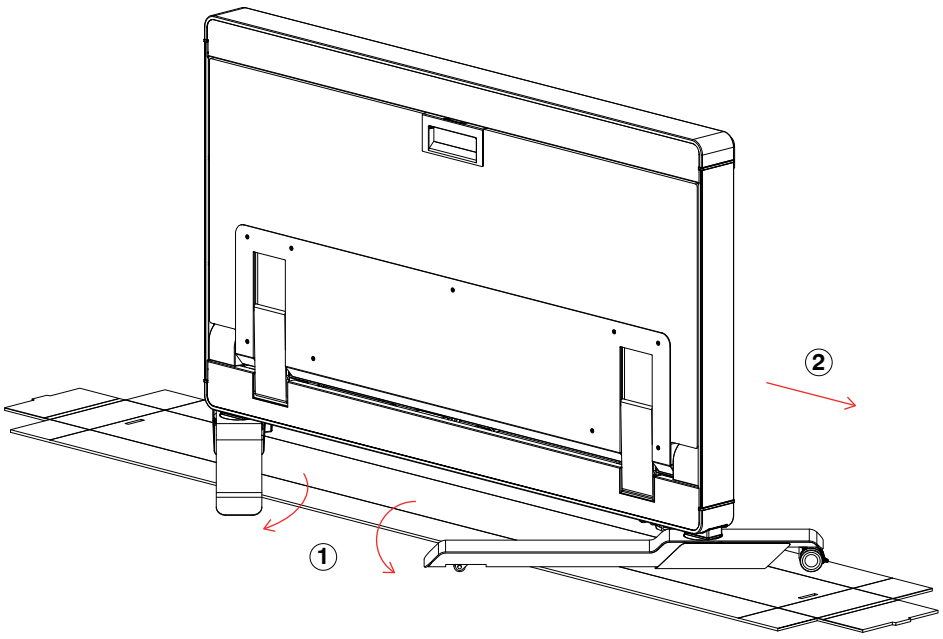
Slightly lift up the Amobi Desk on one side to remove the middle padding.

2 person



Step 8

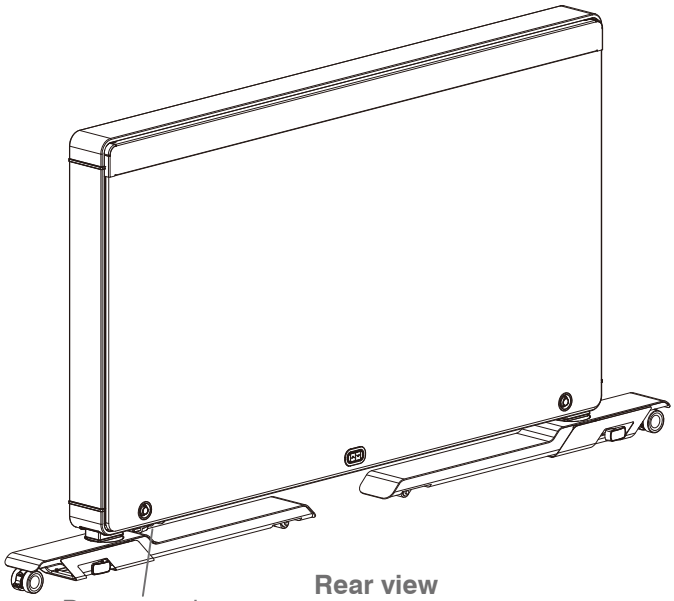
Before pushing the Amobi Desk out of the base carton, rotate the Feet to 45 or 90 degrees for better stability. See how to rotate the feet at Amobi Desk Setting Up Guide.



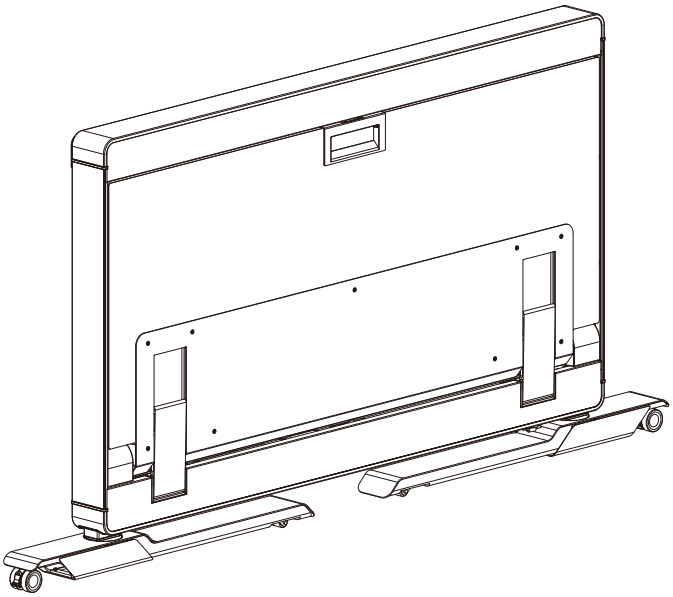
UNDERSTANDING AMOBI DESK POSITIONS

⚠ CAUTION		
	2 person	Do NOT unpack with only one person. Desk is heavy and can tip over causing serious injury. Always use two or more people to unpack and set up desk. Immediately rotate feet to 45 degrees or more.

0 degree – for shipping only.
After removing box, using 2 people to maintain stability, rotate feet to 45 degrees



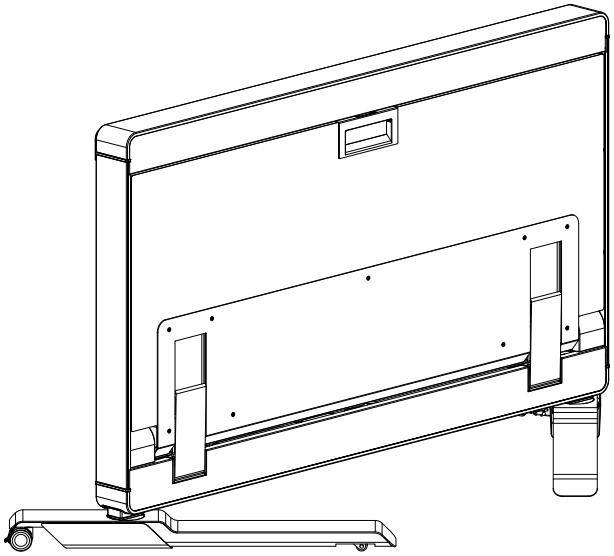
Rear view



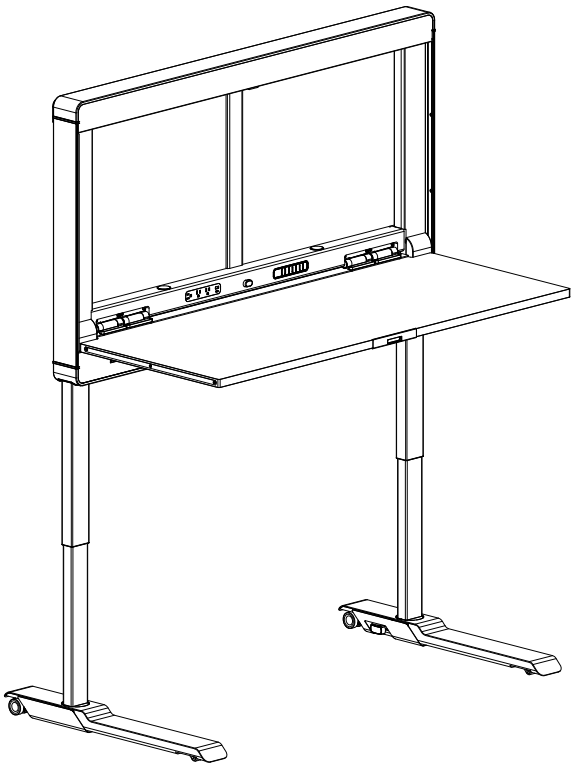
Front view

UNDERSTANDING AMOBI DESK POSITIONS (CONT.)

45 degrees – for moving and storing at a collapsed height. The base should be adjusted to its lowest position when using this foot position.



90 degrees - for working and primary use of the desk. This mode allows for full functionality of the desk.

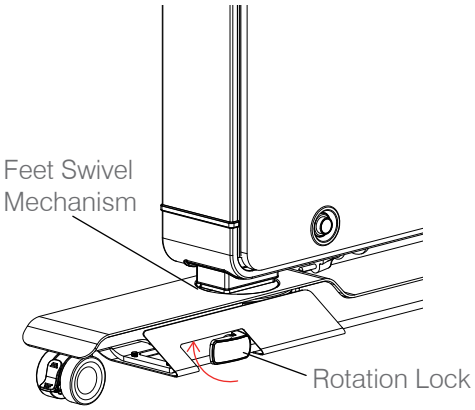


ROTATING THE FEET

Step 1

Turn and hold the Rotation Lock to an upright position.

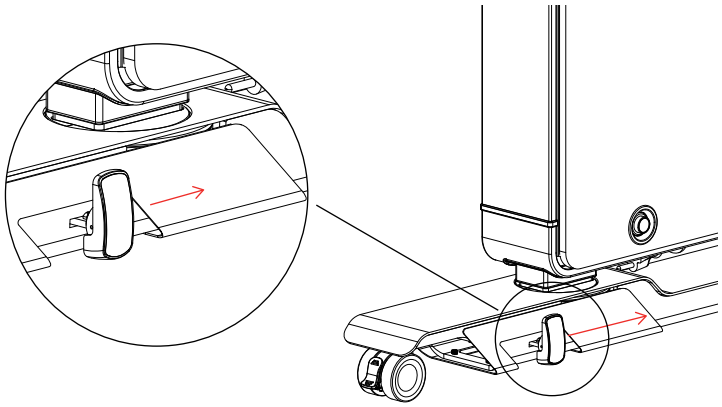
2 person



Warning: Desk is not stable when the feet are in a 0-degree position and must be supported by 2 people until both feet are rotated.

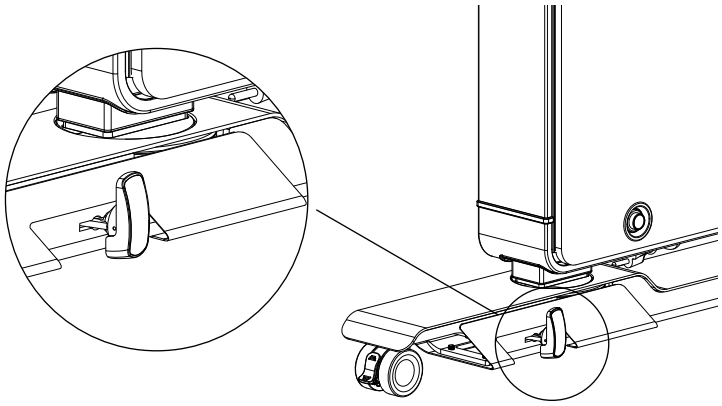
Step 2

Push the Rotation Lock forward while holding it at an upright position to engage the rotating mechanism.



Step 3

Rotation Lock in this position will unlock the Rotating Feet.

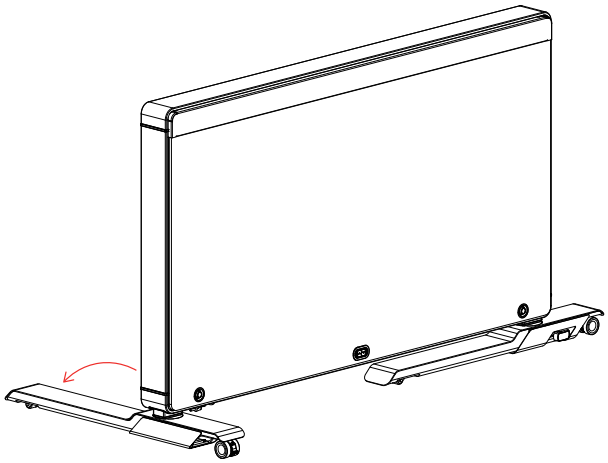


ROTATING THE FEET (CONT.)

Step 4

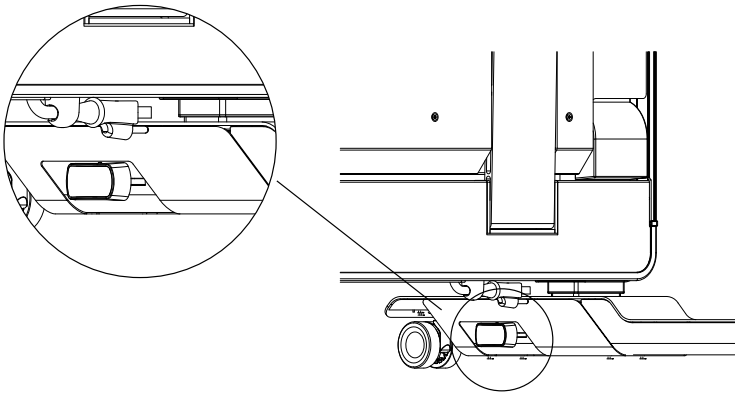
Turn the Feet to 90 Degree position while holding the Rotation Lock in an upright forward position.

2 person



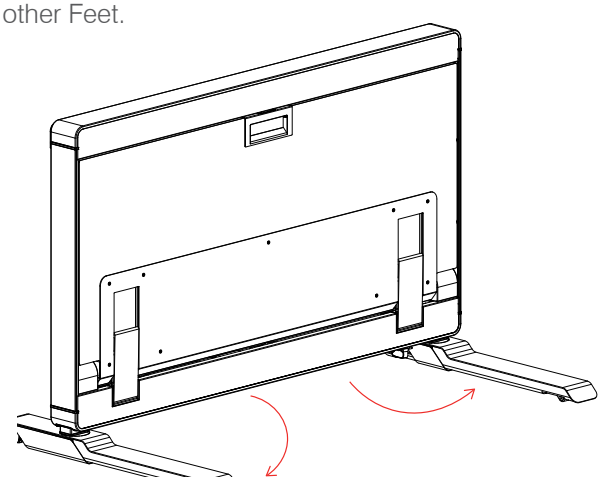
Step 5

Releasing the Rotation Lock will return it to its original position and the Rotating Feet is now locked.



Step 6

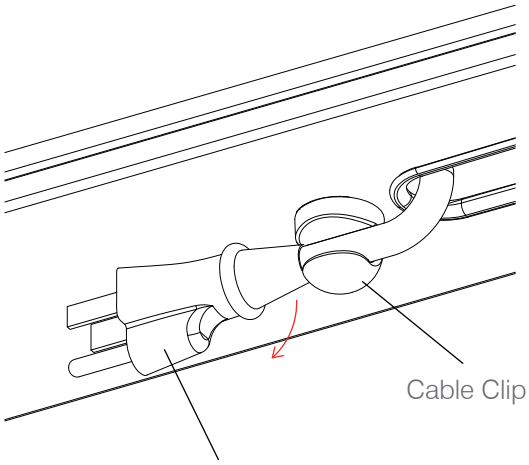
Repeat step 1 to 5 to rotate the other Feet.



CONNECTING TO POWER

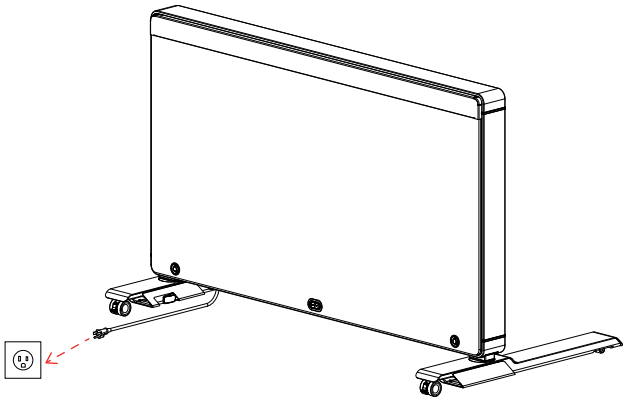
Step 1

Remove the Power Plug from the Cable Clip and pull it down to the desired length.



Step 2

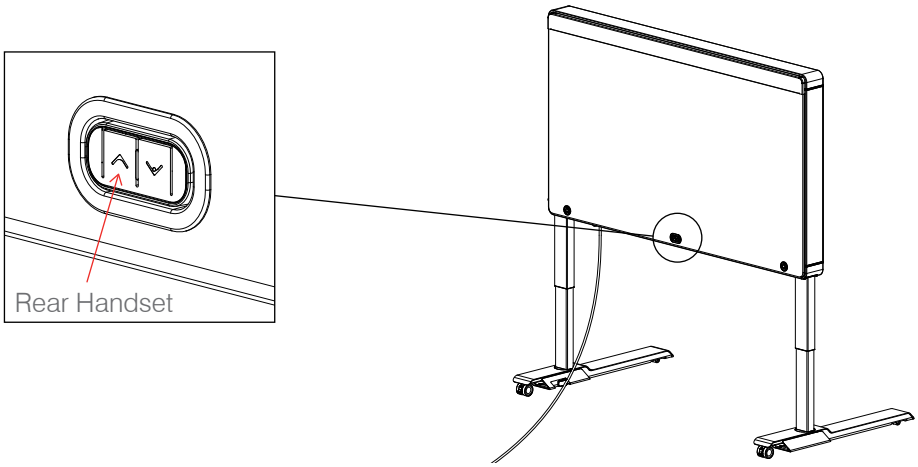
Connect to power scource.



ADJUSTING THE HEIGHT

Step 1

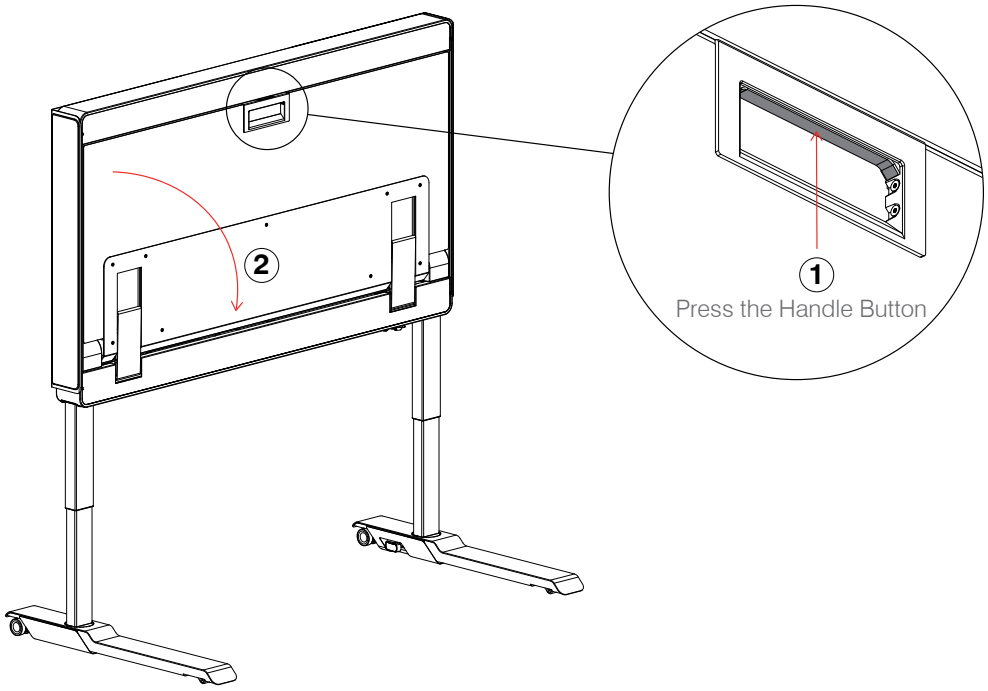
Use the Rear Handset to adjust Amobi Desk to the desired height.



OPENING THE WORKSURFACE

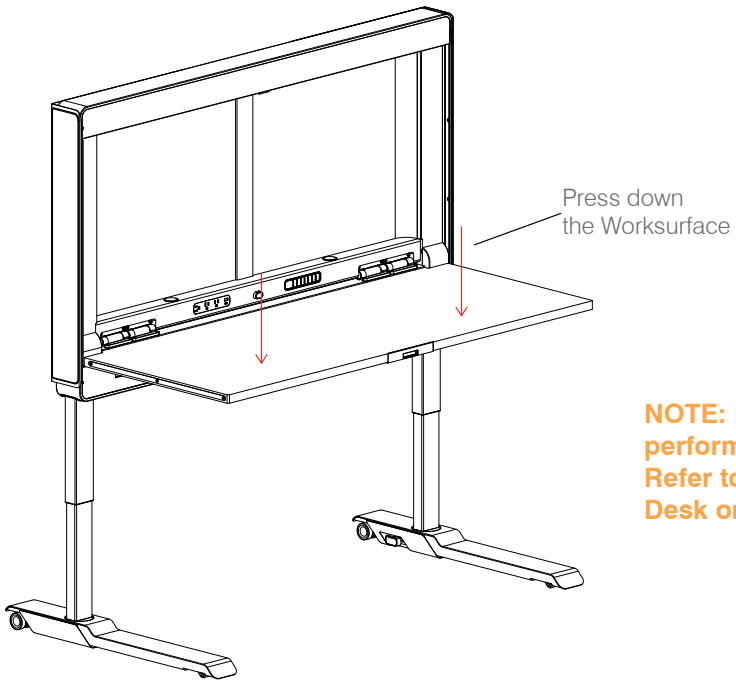
Step 1

Press and hold the Handle Button (1) and pulll down the Worksurface (2).



Step 2

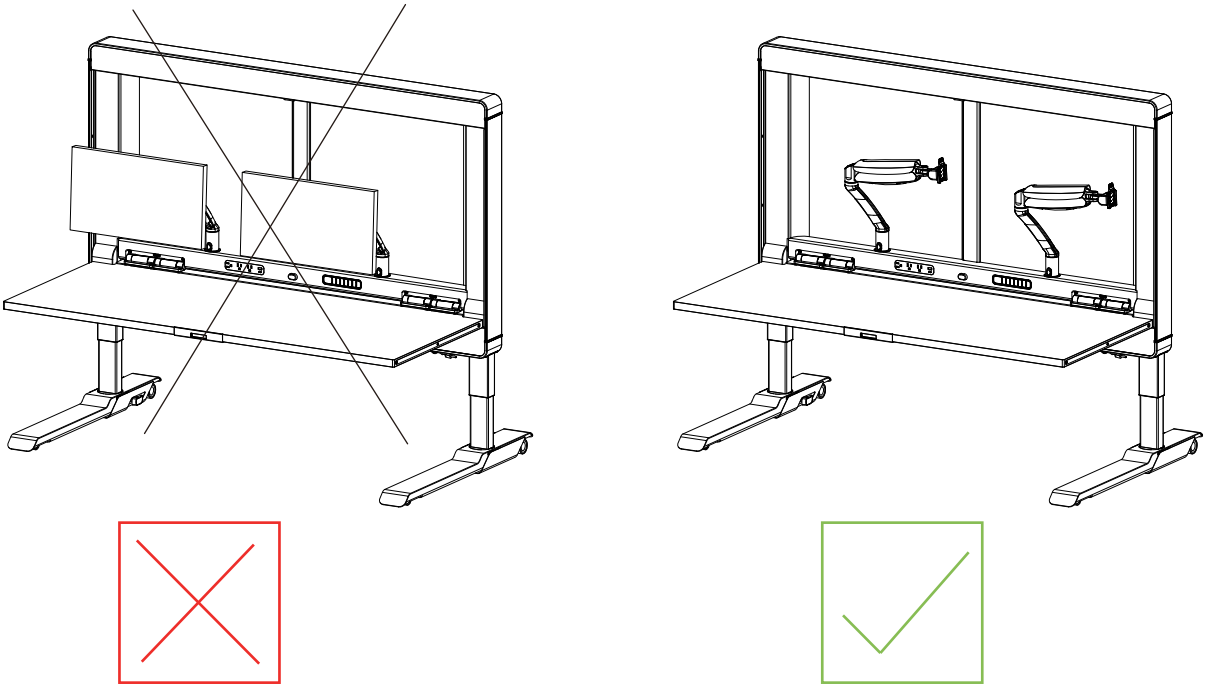
Press down the Worksurface until a “click” can be felt when the Worksurface is rotated to a horizontal position.



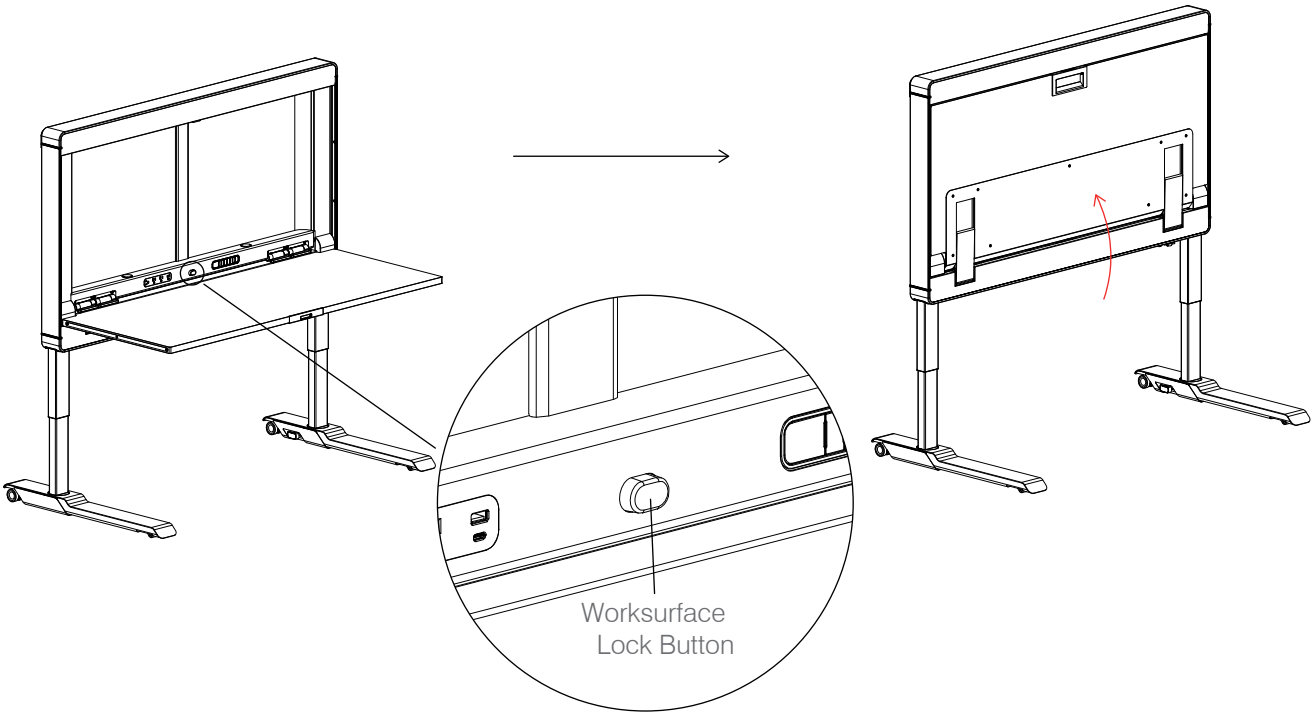
NOTE: It is recommended to perform a reset before use. Refer to Resetting the Amobi Desk on page 19.

CLOSING THE WORKSURFACE

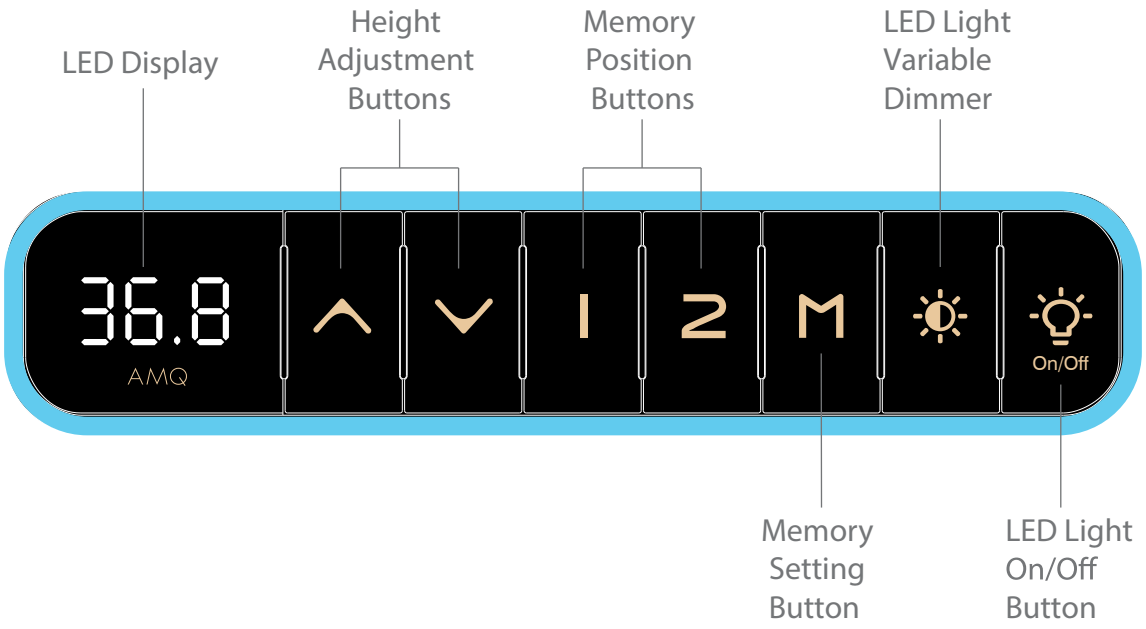
Warning: Quick Connect VESA Plate and Monitor Display must be removed to close the Worksurface. Please refer to AMOBI DESK-Monitor Arm Installation Guide under “Removing the Monitor Display for stowing” section.



Note: To close the Worksurface, first press the Worksurface Lock Button, then lift the Worksurface to close it. A ‘click’ can be felt when the Worksurface is properly locked and secured.



FRONT HANDSET ADJUSTMENT



Programming Memory Presets

1. Press the UP or DOWN arrow button to set the Worksurface to the desired height.
2. Press the “M” button followed by one of the preset number button (1 or 2) on the Handset.
3. After the memory preset is completed, simply press and hold the number button (1 or 2) and the Worksurface will go to the preset height.

Power Saving Mode - Waking up the Handset

1. Press any button to wake up the Handset.

Resetting the Amobi Desk

Note: Make sure there is nothing under the base before setting to its lowest height 9.9”. If the desk is obstructed it will not reset properly.

1. Press and hold the DOWN arrow button and the desk will begin to go down.
2. Once the desk reaches its lowest height, continue to press the DOWN arrow button for 5 seconds, until the LED Display shows “RST”.
3. Release and then pre ss the DOWN arrow button again, the recalibration process will now begin.
4. When reset is completed, the LED Display will show 9.9”.

FRONT HANDSET ADJUSTMENT (CONT.)

To Lock the Handset

Press and hold the “M” button (about 5 seconds) until the LED Display switches to “S -” and then “LOC”.

Release the button.

To Unlock the Handset

Press and hold the “M” button (about 5 seconds) until the LED Display switches from “LOC” to the height number.

Release the button.

Changing Anti-collision Sensitivity

When the desk is obstructed during height adjustment, with the anti-collision function, the desk will go back for a distance to avoid an accident.

1. Press the DOWN button on the Handset until the base reaches its lowest position. Press and hold the DOWN button again until the LED Display reads “RST”.
2. Press and hold the UP button (about 5 seconds) while the LED flashes “RST” and then switches to either:

   10.5 =10kg(22lbs) most sensitive setting

   10.6 =15kg(33lbs) middle setting

   10.7 = 20kg(44lbs) least sensitive setting
3. Release the UP button. Press and hold the UP button again until the desired setting is reached. Once the chosen setting is displayed, release the button and wait about 5 seconds for the display to return to “RST”.
4. Finish the reset process by pressing and holding the DOWN button until the desk lowers a little bit more, slightly rises and stops. Release the button. The new anti-collision sensitivity setting is saved and your desk is now ready to use.

Setting a Custom Height Range

1. This base is designed to go to its minimum and maximum heights, allowing for the widest possible range. If you prefer to change the settings to a more narrow range, follow these steps:

Setting a Custom Maximum Height

1. Use the UP/DOWN buttons to move the base to the desired maximum-height position.
2. Press the “M” button and release. Then press the UP button and release. The LED Display will flash “S -”.
3. Press and hold the “M” button (about 2 seconds) until the LED Display changes to “999”. The display will automatically return to the selected height. The new Maximum limit is now set.

Setting a Custom Minimum Height

1. Use the UP/DOWN buttons to move the base to the desired minimum-height position.
2. Press the “M” button and release. Then press the DOWN button and release. The LED Display will flash “S -”.
3. Press and hold the “M” button (about 2 seconds) until the LED Display changes to “000”. The display will automatically return to the selected height. The new Minimum limit is now set.

FRONT HANDSET ADJUSTMENT (CONT.)

Removing the Custom Height Positions

1. Press and hold the “M” button until the LED Display flashes “S -” and then release it.
2. Within 5 seconds, press the “M” button again and hold for 2 seconds.The LED Display will change to “555” and then automatically return to the height display. The Maximum & Minimum limits are now removed.

After the Maximum & Minimum limits are set, the previous memory positions (1 & 2) may be outside the new range of movement. If so, simply reset the memory positions.

If you attempt to recall a previously set Maximum & Minimum limit and it is outside of the existing range, you will need to remove the previously set Maximum & Minimum limit first.

Setting the LED Display Retracted Height

Press the DOWN button on the Handset until the base reaches its lowest position. Measure the distance from floor to the top surface of the Worksurface. If the number on the LED Display does NOT match your measurement, follow these steps:

1. Press and hold the DOWN button until the LED Display reads “RST”. Press and hold the “M” button (about 5 seconds) until the LED Display shows the flashing height. (If the display returns to “RST” before the next step is taken, repeat this step.) Use the UP/DOWN buttons to change the value of the starting height so that it matches your measurement. Wait about 5 seconds and the LED Display will return to “RST.”
2. Finish the reset process by pressing and holding the DOWN button again until the desk lowers a little bit more, slightly rises and stops. Release the button. The new starting height value is saved and your desk is now ready to use.

Note: LED Display has a +/- 0.1 tolerance.

Changing LED Display between inches and centimeters

1. Press the DOWN button on the Handset until the base reaches its lowest position. Press and hold the DOWN button again until the LED Display reads “RST”.
2. Press and hold the “2” button (about 5 seconds) while the LED Display flashes “RST”and then switches to either:

   10.3 = cm

   10.4 = inches
3. Release the “2” button. Press and hold the “2” button again until the desired setting is selected. Once the chosen setting is displayed, release the button and wait about 5 seconds for the display to return to “RST”.
4. Finish the reset process by pressing and holding the DOWN button until the desk lowers a little bit more, slightly rises and stops. Release the button. The new measurement setting is saved and your desk is now ready to use.

TROUBLESHOOTING

If you are having trouble with your desk, try the simple steps outlined below. If problems persist, please contact AMQ Customer Care cc@amqsolutions.com or (877) 801-0370.

> **Most issues will resolve by re-setting the base**
>
> See re-set instructions on previous page.
>
> **Note:** Please make sure there is nothing under the base before setting to its lowest level 9.9". If the desk is obstructed it will not reset properly.

Please ensure that all connections are tight and in tact before further troubleshooting.

ISSUE	SOLUTION
ASR/RST Error Code	Reset the base.
No power/LED light on control box is off	The control box may be damaged – contact us for replacement.
E01/E02/ Error Code (column overload protection, mechanism abnormal stop)	1. Reset the base. 2. Check the tightness of the cables/connectors if resetting the base does not work. 3. If the issue persists, please contact our AMQ Customer Care.
E07/E08 Error Code (signal feedback abnormal)	1. Reset the base. 2. Check the tightness of the cables/connectors if resetting the base does not work. 3. If the issue persists, please contact our AMQ Customer Care.
H01 Error Code (Controller Overheat)	Disconnect the power for 1 minute and then reconnect the handset.
Handset Display Error (eg, "88.8")	The handset may be damaged – please contact our AMQ Customer Care.

For questions or support, please contact AMQ Customer Care at cc@amqsolutions.com or (877) 801-0370

Workstation Design Tips

- Ensure that power cords for all accessory items – computer, lights, monitors, etc. - are of sufficient length to reach outlets throughout the range of worksurface height adjustment is taking place.
- Always check for proper operating clearance before placing any item on, above or below the worksurface.

Maintenance and Cleaning

Regularly clean dust and dirt from lifting columns. To ensure all surfaces are thoroughly cleaned, make sure the lifting columns are fully extended to their maximum height. Also, be sure to inspect cables and lifting columns for damage. Check all connections for both correct function and secure mounting.

Notice: Damp cloth is recommended. To protect the painted surfaces, use a cleanser that is not highly alkaline or acidic. A pH-neutral product is ideal.

PRODUCT SPECIFICATIONS

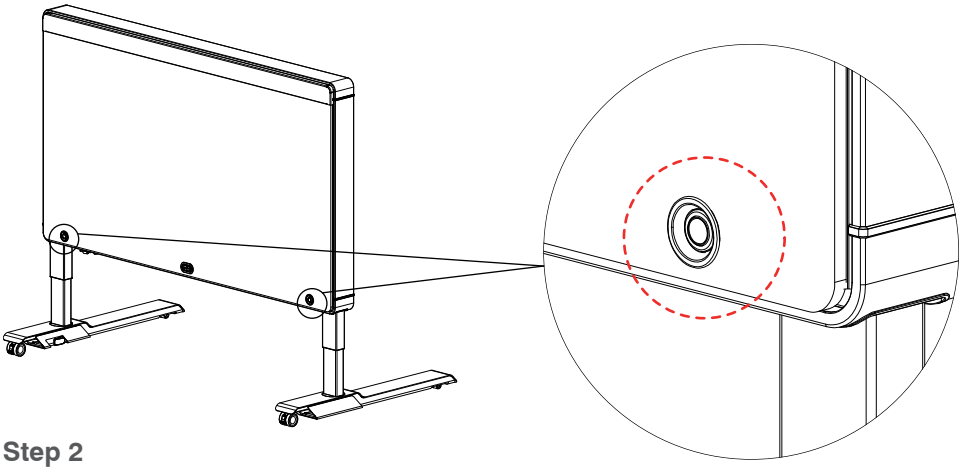
Product Overall Height Adjustment Range	39.9"~78.8"
Worksurface Height Adjustment Range	9.9"~48.8"
Front Handset	Push button with 2 programmable settings and LED Light Control
Rear Handset	Up/Down Push Button
Feature	Anti-Collision (Gyro Sensor)
Columns	3-Stage
Worksurface	High-Pressure Laminate with 2mm plastic edge
Worksurface Thickness	1"
Worksurface Width	54", 60"
Worksurface Depth	25"
Worksurface Maximum Capacity	176 lbs
Accoustic Panel	NRC Value .80
Volts	120V AC
Input Amps(desk)	2A
Watts	400W (Maximum)
Frequency	60Hz
Standby Consumption	0.2W
Active Consumption	0 - 280W (under 176 lbs maximum loading)
Overcurrent Protection	Yes
Output Receptacle	120V, 10A
USB-A Output	2.1A / 5V (10.5W)
USB-C Output	1.5A /12V (18W)
Speed	1.2”/s (30mm/s)
Total Stroke	38.9"
Decibel Rating	≤55db
Duty Cycle	Duty cycle max. 10 % ≈ 2 minutes continuous use at full load, followed by 18 minutes pause
Desk Weight	54": 182 lbs 60": 192 lbs
Compliance	BIMFA X5.5-2021 UL962 Listed, CSA 22.2 No. 68 certified
Environmental	SCS Indoor Advantage Gold
Flammability	UL723 (worksurface, PET modesty panel), ASTM E84 (privacy screen), TB117 (fabric used on privacy screen)

COLLABORATION BOARD

HOW TO INTERCHANGE WHITEBOARD & FELT TACKBOARD

Step 1

Whiteboard/Felt Tackboard can be unlocked by pressing the Push-Lock Buttons located on each side as indicated above.

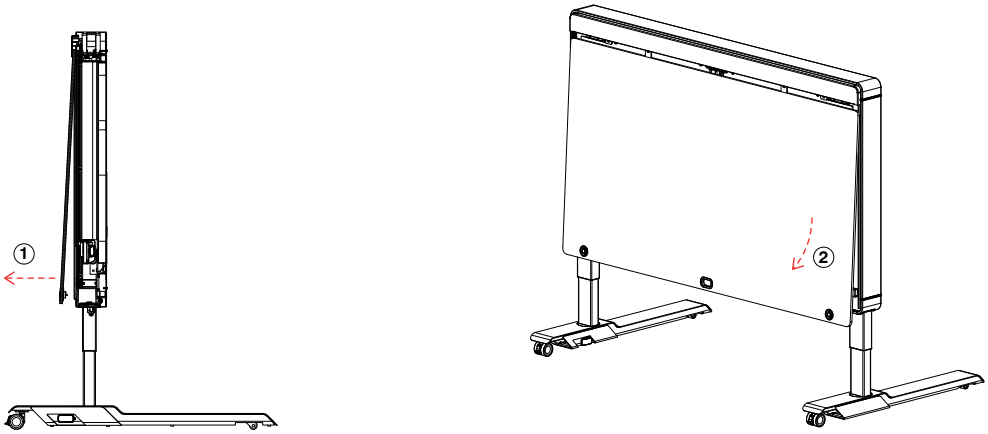


2 person

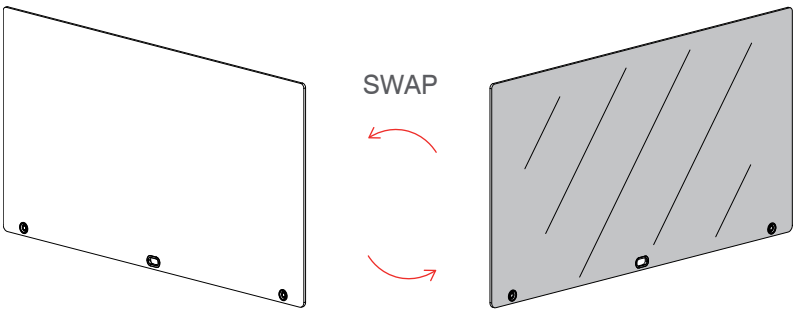
Note: requires 2 person to remove & install the Whiteboard or Felt Tackboard safely and also to avoid any damages to the products.

Step 2

Then pull the Whiteboard/Felt Tackboard outwards then downwards to remove it.



Step 3



Whiteboard

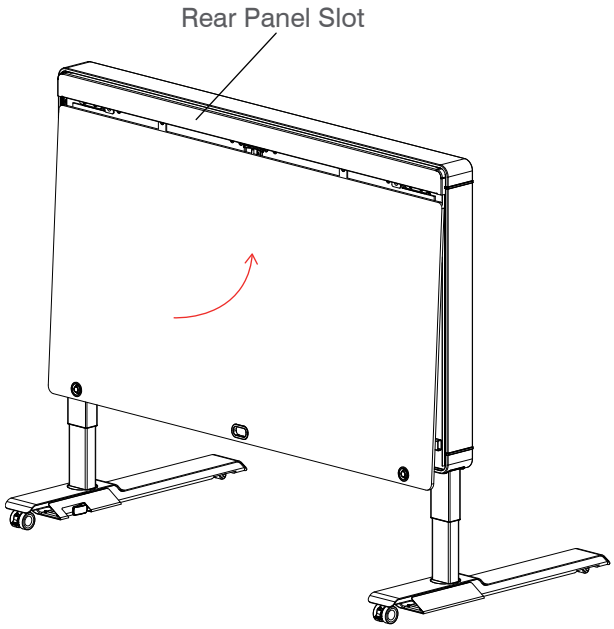
Felt Tackboard

HOW TO INTERCHANGE WHITEBOARD & FELT TACKBOARD

Step 4

Align the Whiteboard/Felt Tackboard into the Rear Panel Slot above at a slightly tilted angle.

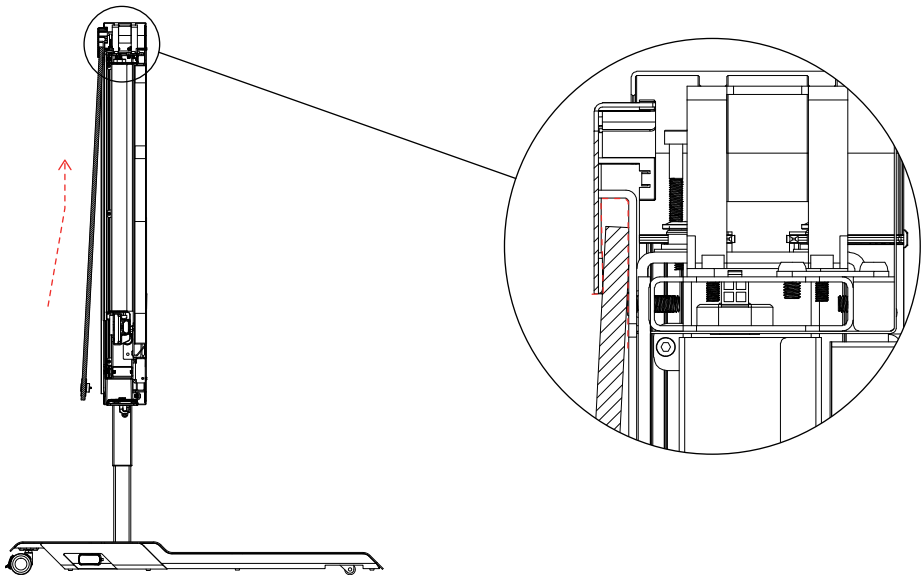
2 person



Note: requires 2 person to remove & install the Whiteboard or Felt Tackboard safely and also to avoid any damages to the products.

Step 5

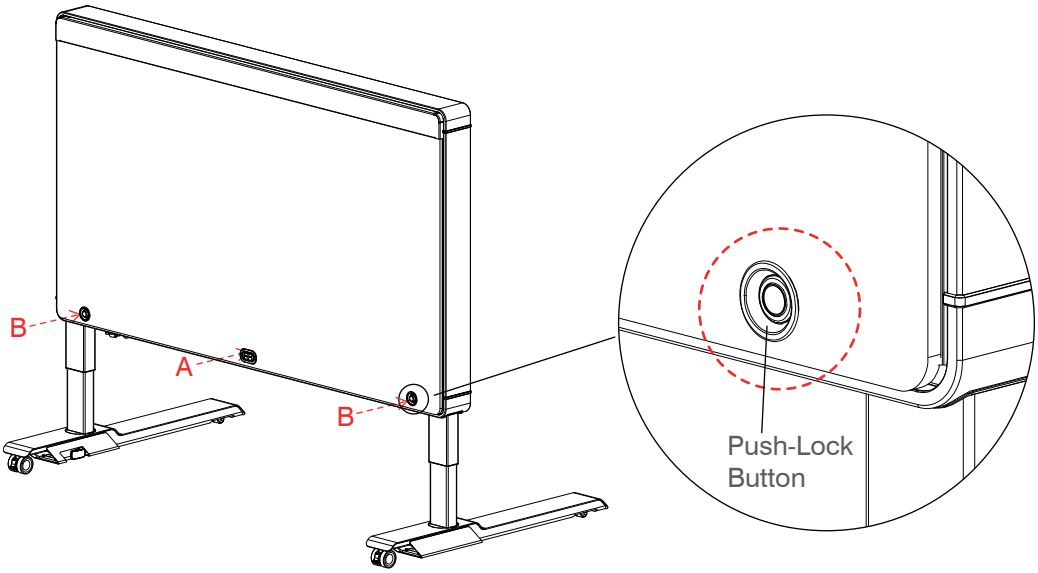
Insert the Whiteboard/Felt Tackboard into the Rear Panel Slot at an angle with a straight trajectory.



HOW TO INTERCHANGE WHITEBOARD & FELT TACKBOARD

Step 6

1. Ensure that the Rear Handset is aligned to the Handset Bezel opening. Press the Handset Bezel against the frame to ensure that it is magnetically engaged.
2. Ensure that the Push-Lock is aligned with the Push-Lock Socket. Flatten the Whiteboard/Felt Tackboard against the frame then press the Push-Lock Button on both sides to lock it in place.



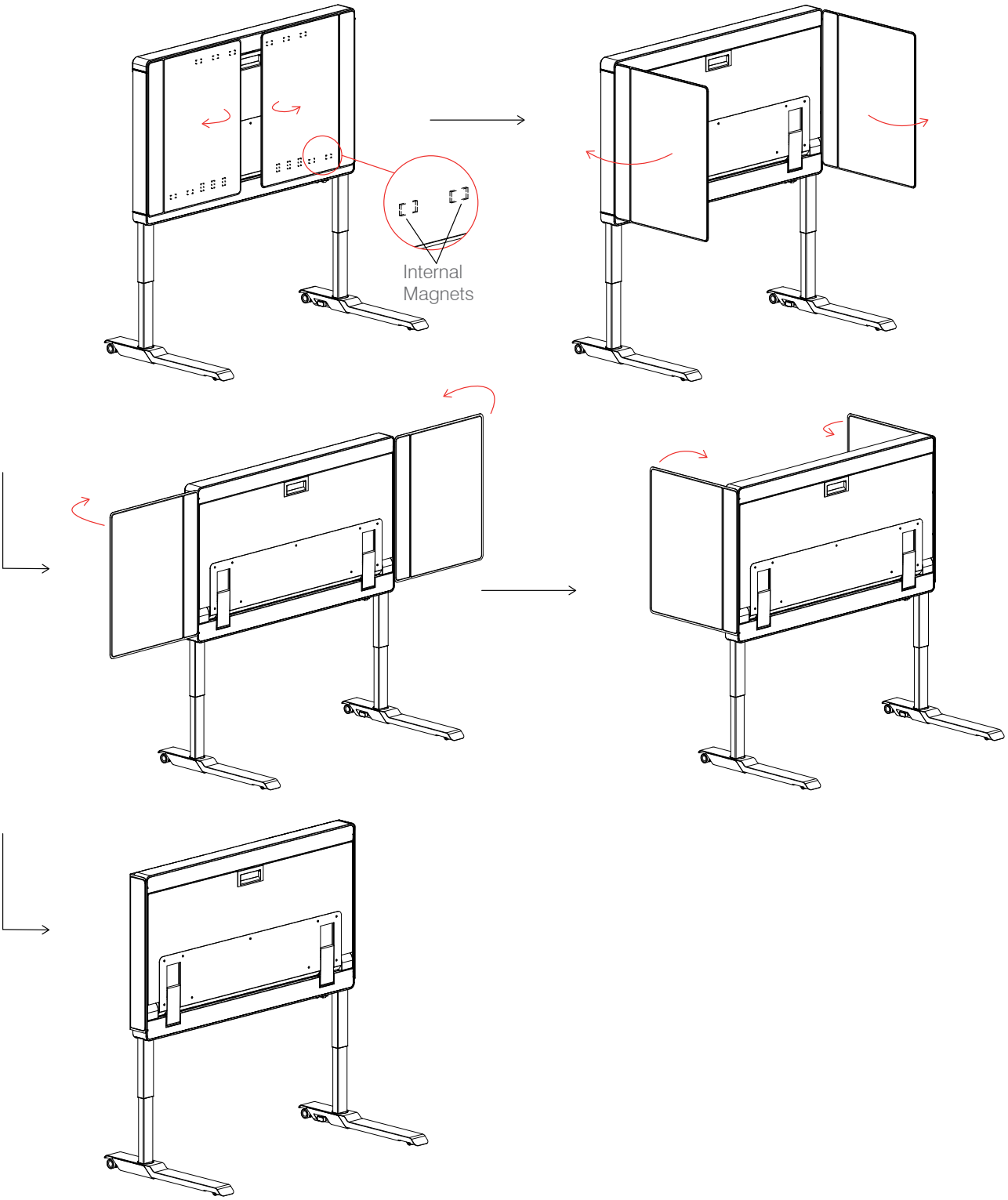
Whiteboard/Felt Tackboard can be locked or unlocked by pressing the Push-Lock Button.

MAGNETIC SIDE PANELS

OPENING THE MAGNETIC SIDE PANELS (IF EQUIPPED)

Step 1

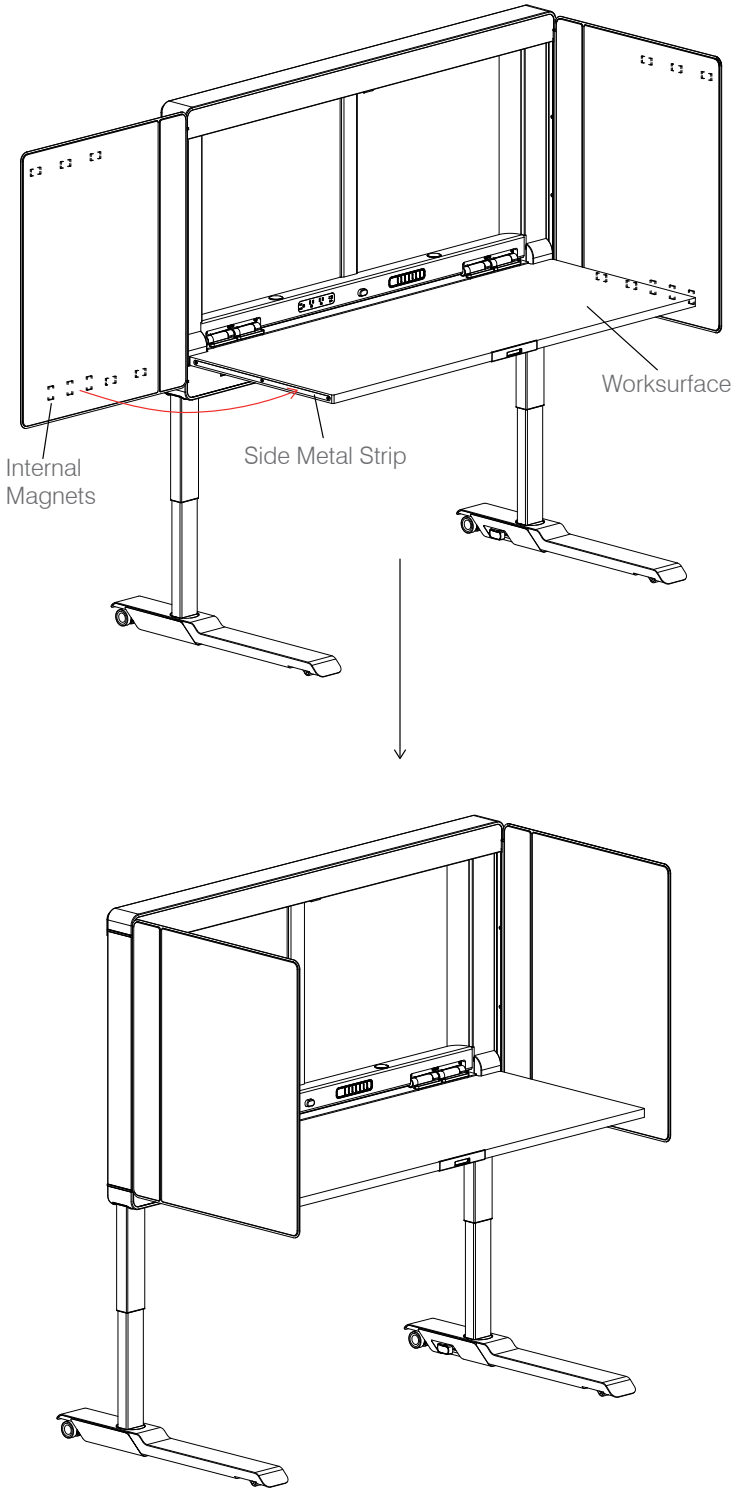
Open the Magnetic Side Panels and fold it backwards. The magnets inside the Magnetic Side Panels will be able to attached to the back of the desk.



REPOSITIONING THE MAGNETIC SIDE PANELS

Step 1

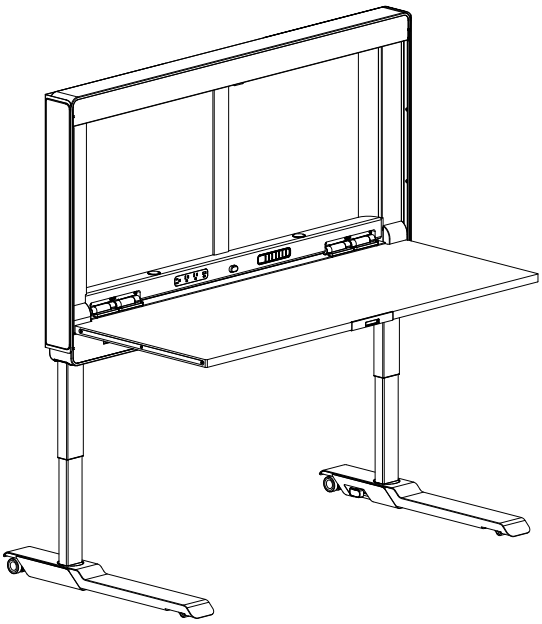
Rotate the Magnetic Side Panels to stick it on the Side Metal Strip of the Worksurface.



MAGNETIC SIDE PANELS DIFFERENT WORK MODES

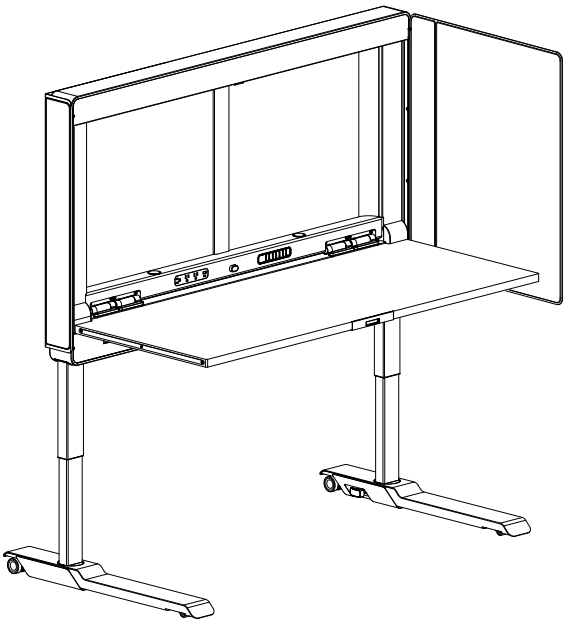
Collaborative / Open Mode

Both Magnetic Side Panels folded to the back for more relaxed work.



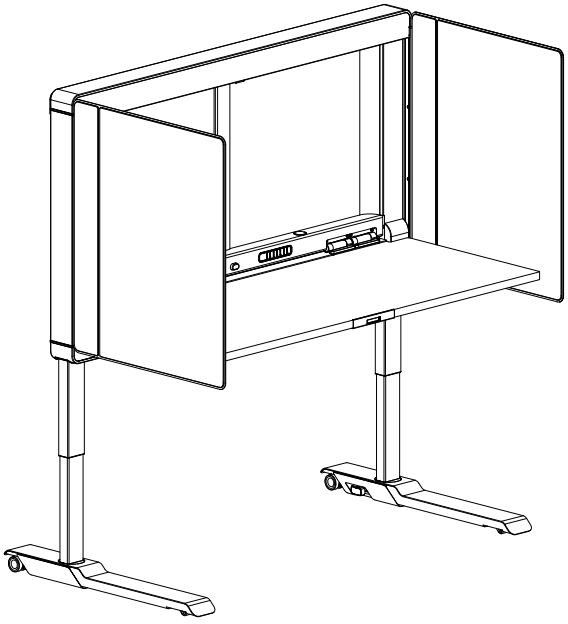
Dyadic Mode

Adjust the Magnetic Side Panels the way you like it.



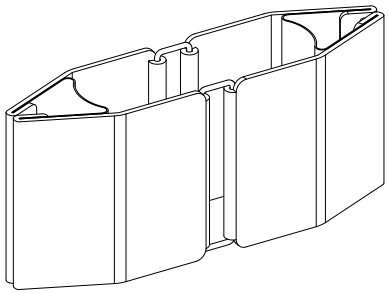
Focus Mode

Both Magnetic Side Panels attached to the side for more privacy.



MAGNETIC SIDE PANELS CLIP

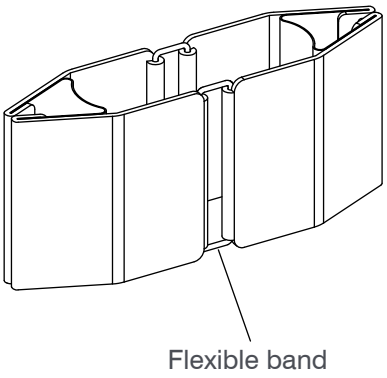
COMPONENTS

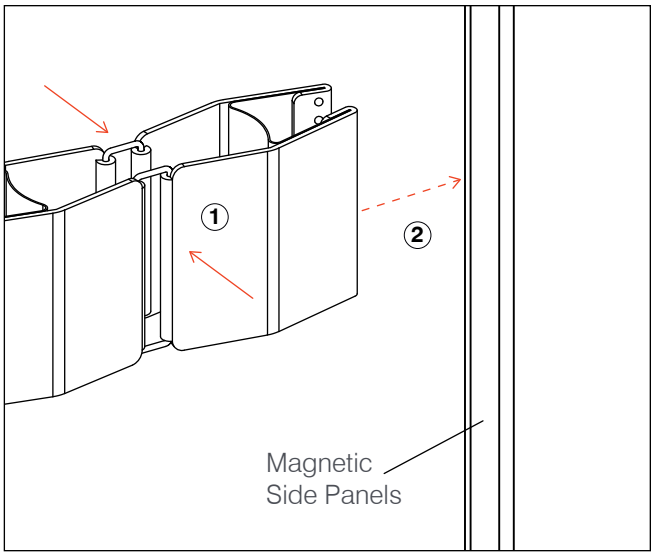


Magnetic Side Panels Clip
(Set of 2)

HOW TO ATTACH MAGNETIC SIDE PANELS CLIP TO MAGNETIC SIDE PANELS

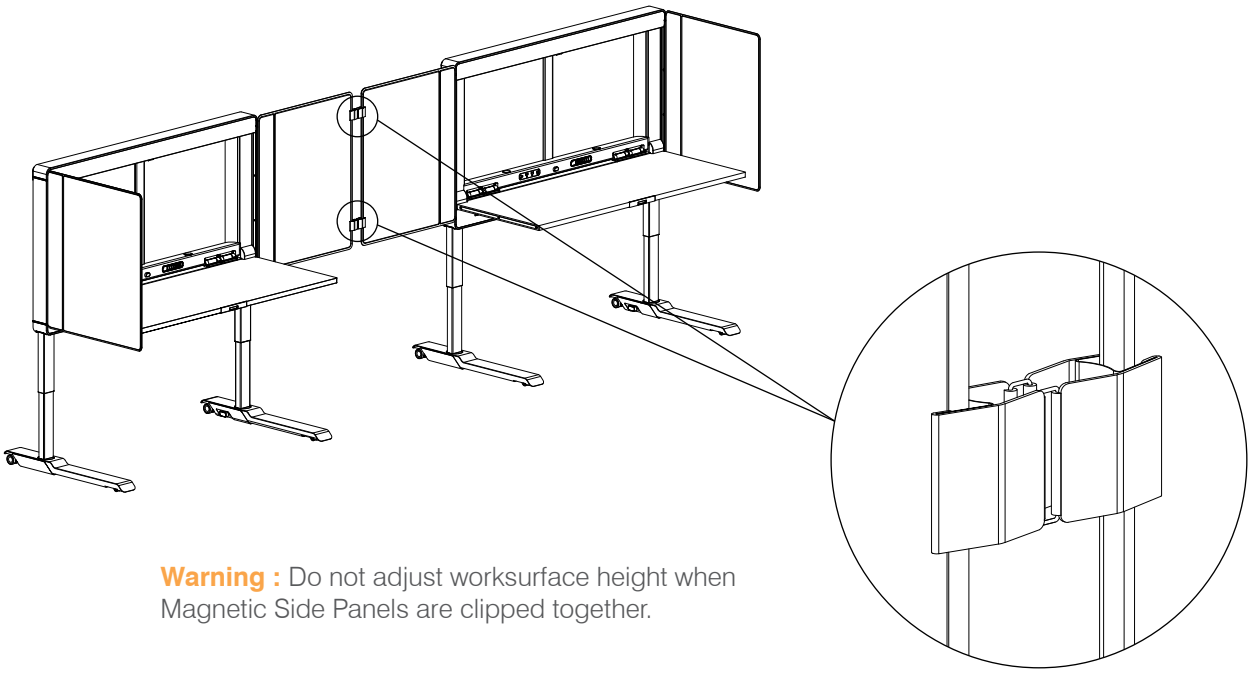
1. Apply presssure on both side to open the clip.
2. Slot the clip into desired position and release.





THE MAGNETIC SIDE PANELS CLIP INSTRUCTIONS

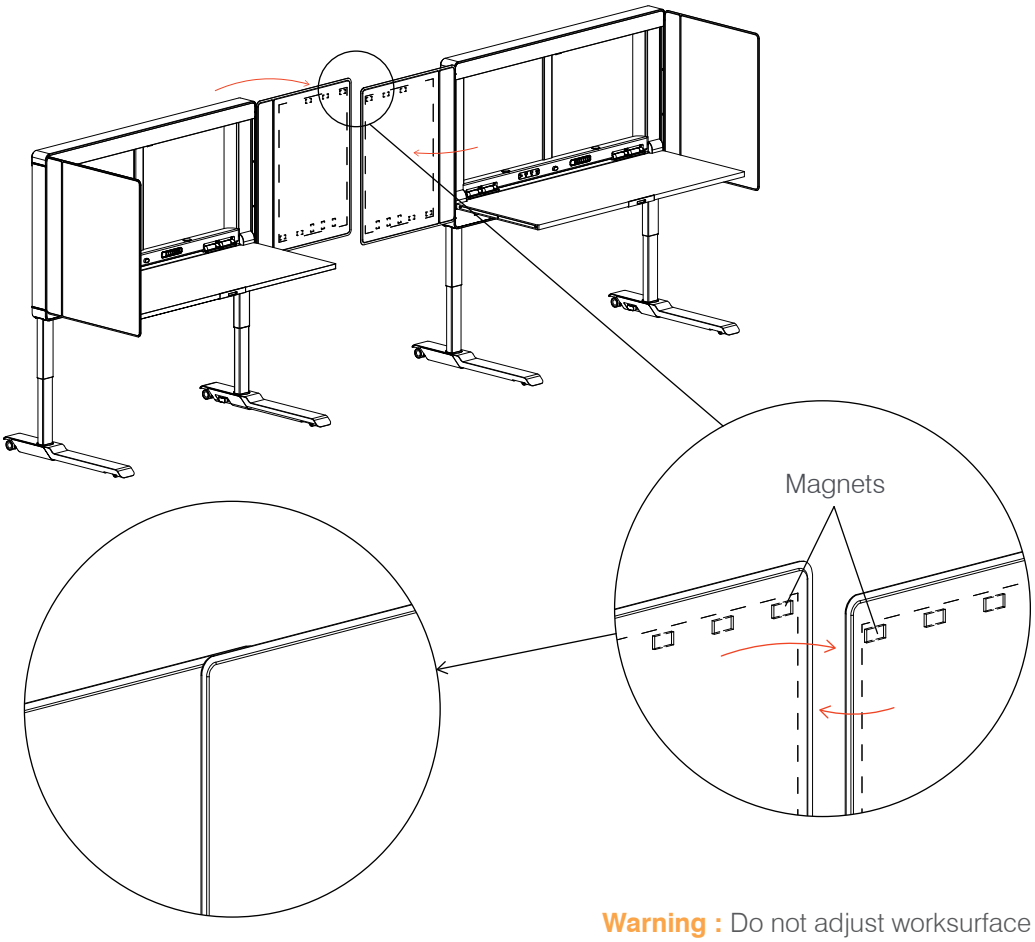
Magnetic Side Panels Clip attachment method 1



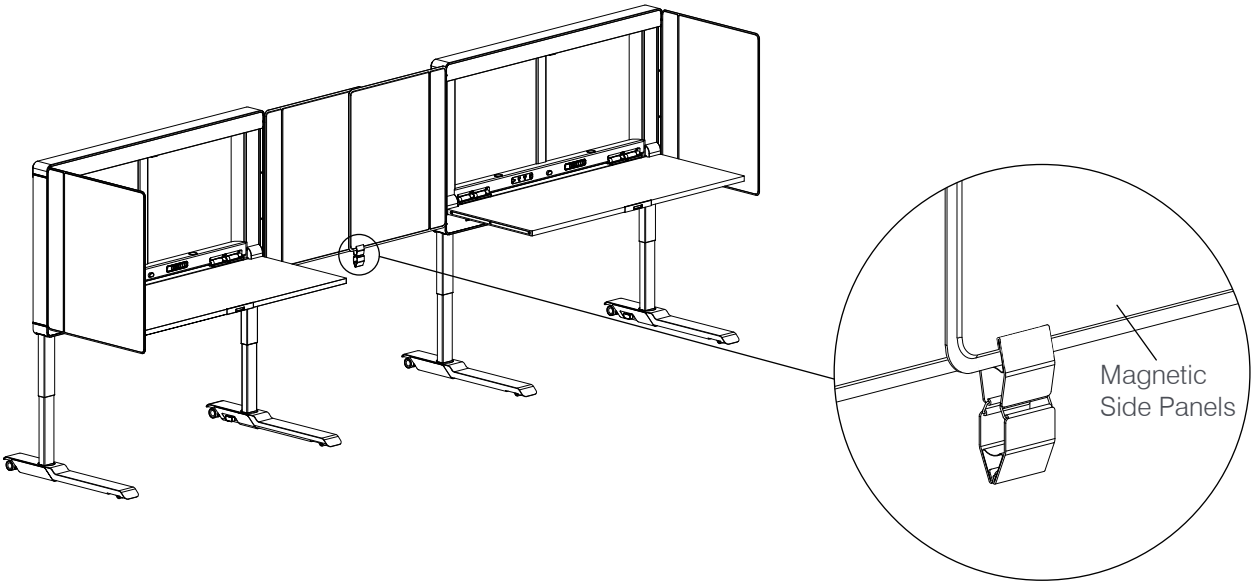
Warning : Do not adjust worksurface height when Magnetic Side Panels are clipped together.

THE MAGNETIC SIDE PANELS CLIP INSTRUCTIONS

Magnetic Side Panels Clip attachment method 2 (Over-lapping)

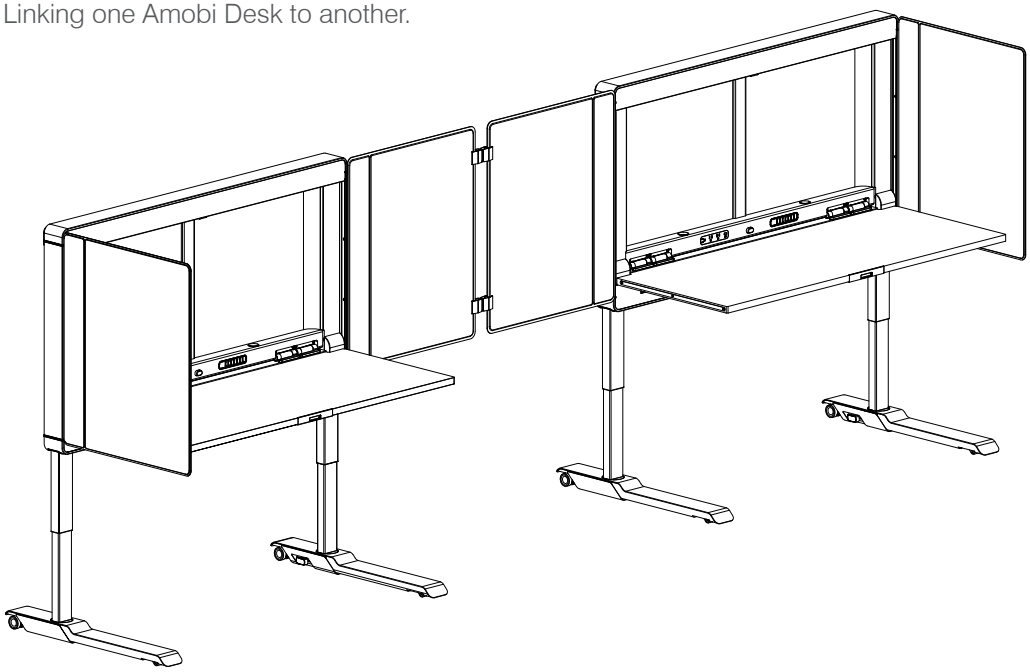


Warning : Do not adjust worksurface height when Magnetic Side Panels are clipped together.

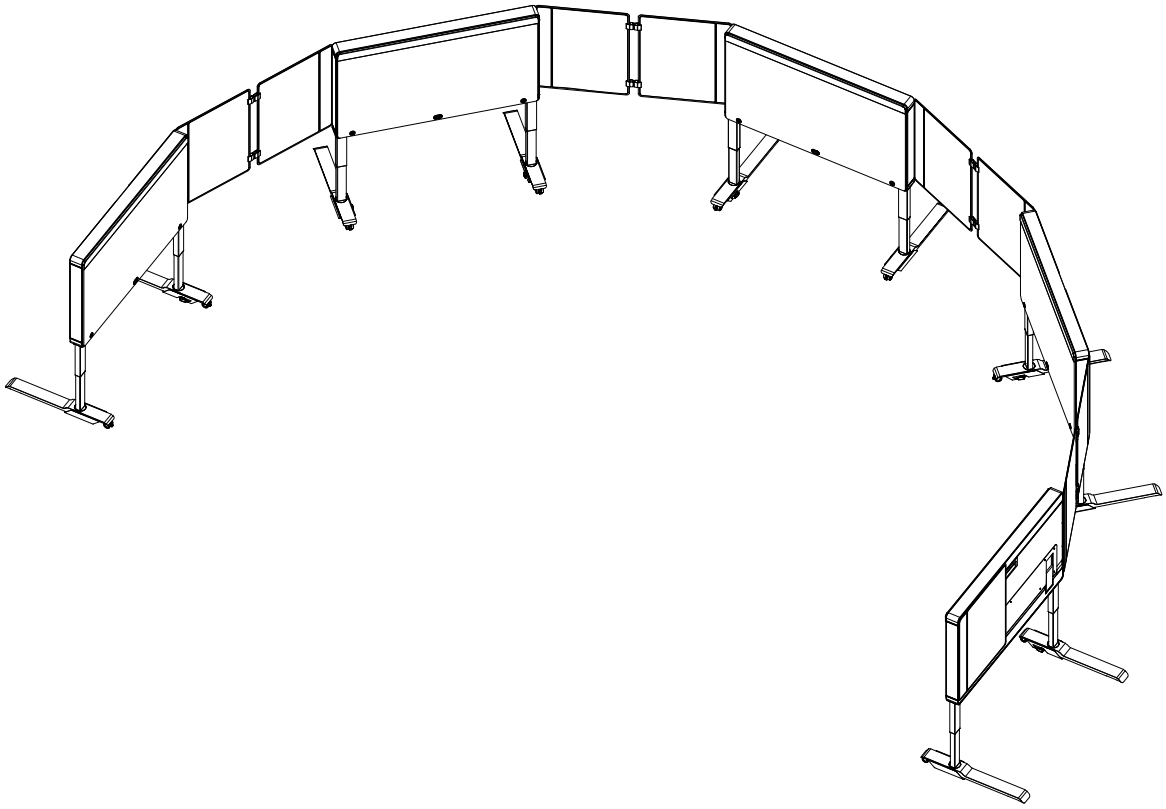


THE FUNCTIONS OF MAGNETIC SIDE PANELS CLIP

Linking one Amobi Desk to another.

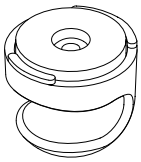


Connecting multiple Amobi Desk side panels together to create a collaborative team area.



MAGNETIC ACCESSORY CLIP

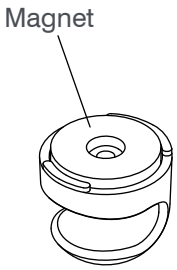
COMPONENTS



Magnetic Accessory Clip
(Set of 5)

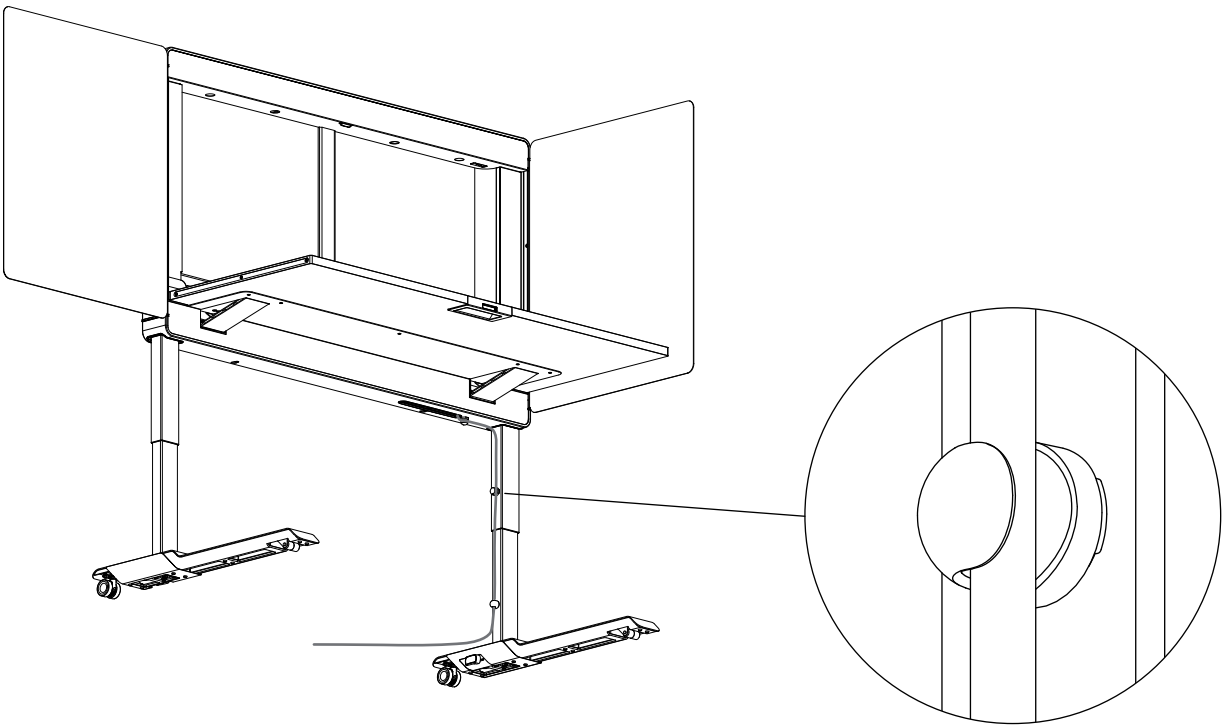
HOW TO ATTACH IT TO AMOBI DESK

Can be attached to any Magnetic surface around Amobi Desk.



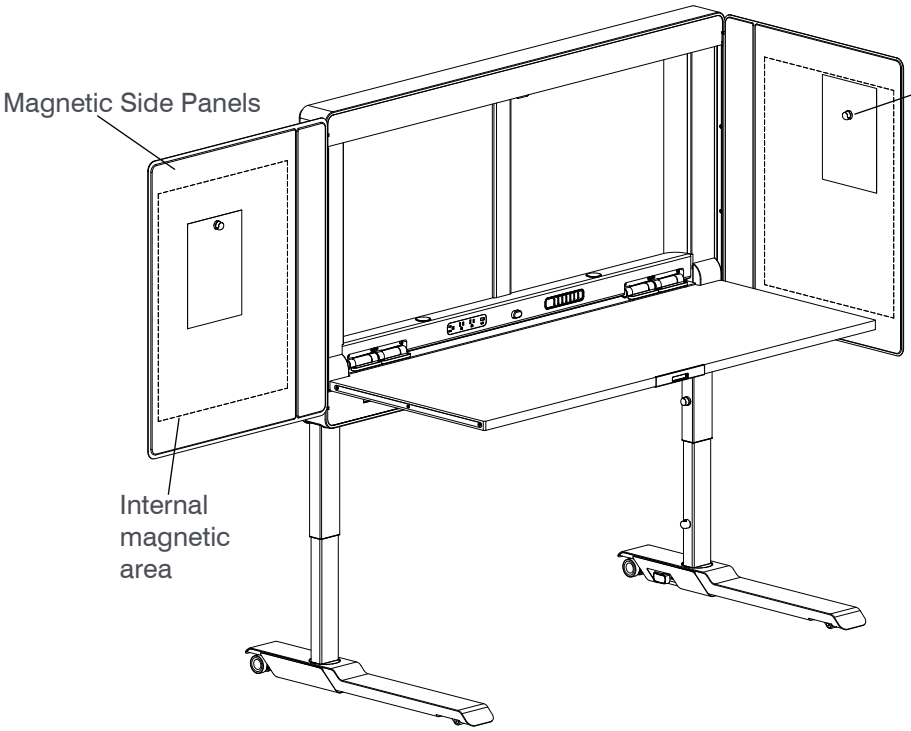
THE FUNCTIONS OF MAGNETIC ACCESSORY CLIP

1. Use it to organize wires.



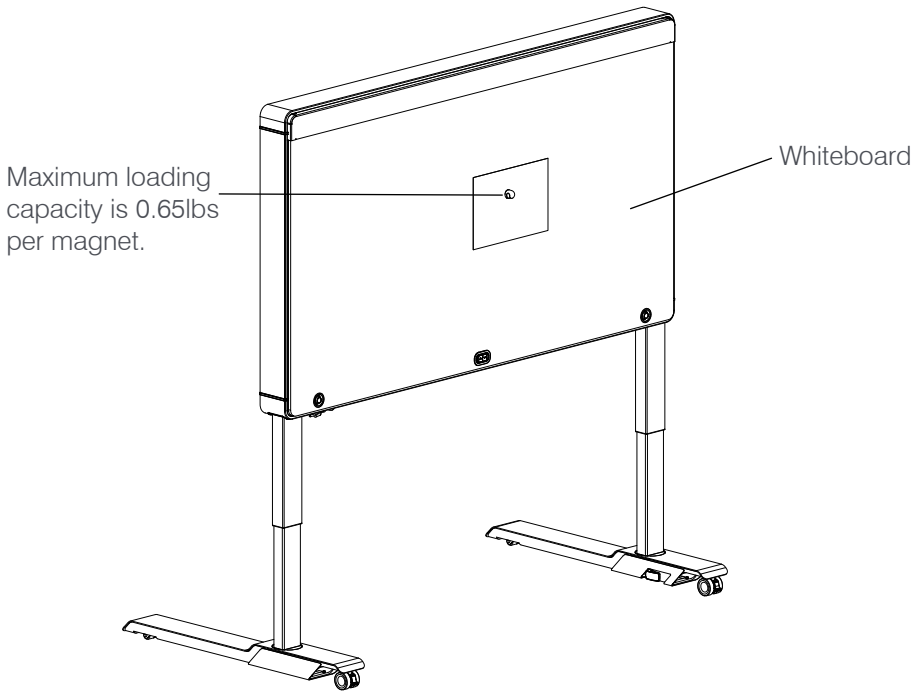
THE FUNCTIONS OF MAGNETIC ACCESSORY CLIP

2. Use it on the Magnetic Side Panels to attach papers and notes.



NOTE: The Magnetic Accessory Clip can only be attached to the internal magnetic area of the Magnetic Side Panels.

3. Use it on the Whiteboard



Please contact cc@amqsolutions.com if you are missing any parts, have difficulty with assembly, or have any product related questions.