

Preface

This electric height adjustable standing desk consists of a heavy-duty steel desk frame and a motorized height adjustment system. Please read and completely understand this manual before installation in order to make sure the safe and correct use of the system and maintain the longevity of the overall construction and the built-in electronics.

Instructions of Safety and Warnings:

- Any failure to comply with the safety and installation instructions in this manual may cause serious bodily injury.
- Any incomplete observation of the instructions, warnings and additional information marked with the "Note" and "M" may result in serious damage to the system or its components.
- This product can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Unplug the desk when the system isn't in use, and place the power plug out of children reach.
- Persons with reduced physical, mental abilities and or lack of experience and knowledge must not use the product. unless they're under supervision, understand the hazards involved or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Users should make sure that they never sit on the desktop in order to prevent serious bodily injury.



A Electrical Safety Instructions:

The product is powered by electricity. In order to avoid burns, fire and electric shock, please read the instructions carefully.



Don't clean the product with water while the power is still connected.



Never operate the system if it's in moist environment or its electrical components have contact with liquids,



Don't disassemble or replace components while the power is still connected.



Don't operate the system if the control box makes noise or odor. Alterations of the given power unit and control box aren't allowed.



Never operate the system with a damaged cord or plug. Please contact your point of purchase to replace the damaged parts,



Other Safety Instructions:

- Clear up all obstacles within the height adjustment range.
- Don't leave the cords or plug unorganized in order to prevent tripping hazards,
- Any attempts to reconstruct the desk frame aren't allowed.
- Don't add anything to the adjustable junctions of the desk frame.
- Outdoor use is prohibited.

I Preparation

What are the specifications you need to know?



Weight Capacity
100kg (220lbs)



Operation Temperature
(-5°C~+40°C)

What are the tools you require while installation?





Power Input

(100~240V)





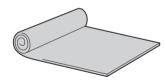
Bubble Level

Allen Wrench (Included)

Drill

Phillips Screwdriver

What's the thing you'd better have before installation?



A Shipping Blanket to protect the desk and the floor

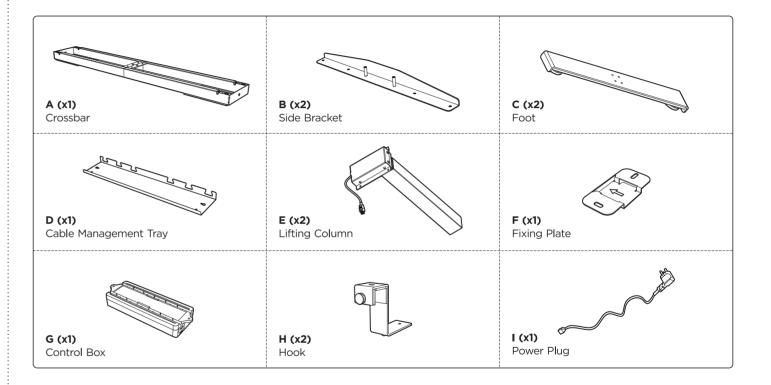
Things you need to know before installation

Please check all of the components shown in the component checklist. If any of the components are missing or damaged, contact your point of purchase for a replacement.



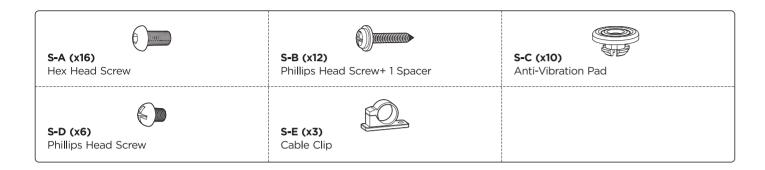
Disposal: The product with this mark indicates that this product shouldn't be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the local recycle service or contact your point of purchase to withdrawn the product.

I Checklist and Installation



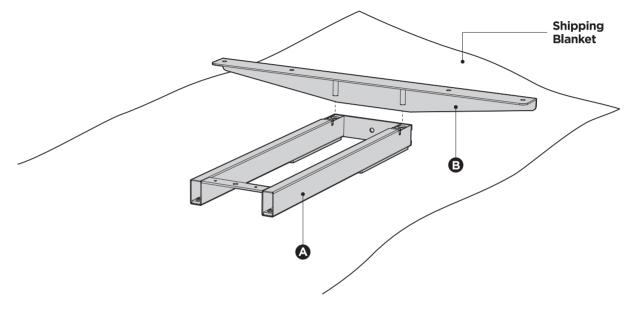


This page can be torn so that it's easier for you to match the components with the images.



Now let's start the installation.

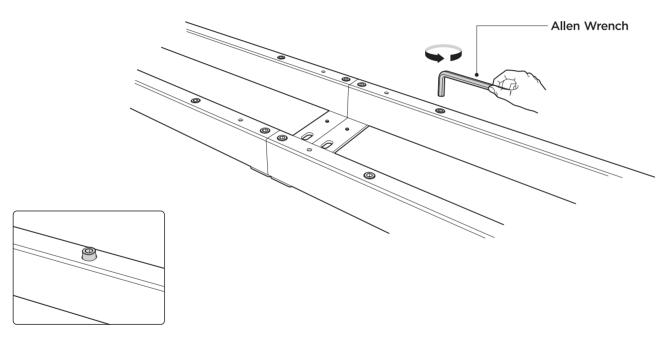
I Attaching Side Brackets



- Please prepare a spacious area for installation, and put a shipping blanket on the area to prevent scratches on the floor and the frame.
- Unpack the crossbar, and carefully place it on the floor. Attach the side bracket to the end of the crossbar. Please don't screw it now.
- Repeat the same process to assemble the other side bracket.

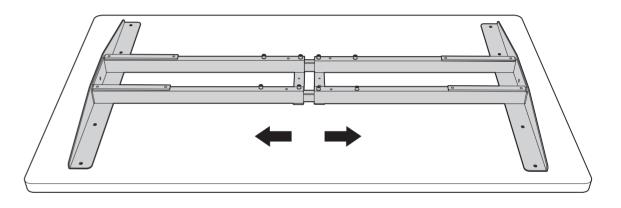
Note: The drawings of both of the crossbar and side brackets are the **frontside** of the components. Please make sure the crossbar and side brackets keep facing up while installation, which is convenient for the further steps.

I Drilling Mounting Holes



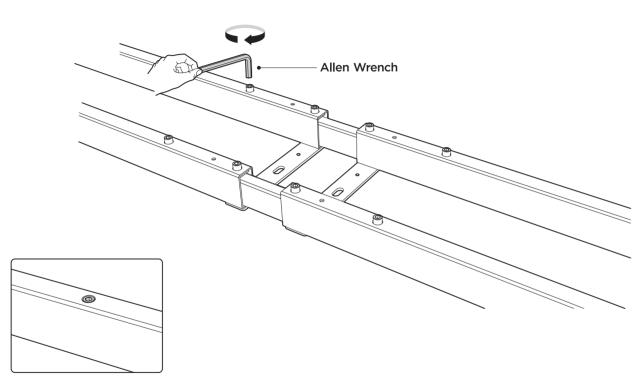
Loosen the hex head screws that fix the adjustable junction, but don't completely take out the screws.

- Place the assembled frame on the back of the tabletop.
- Ensure that the frame is placed in the center of the table.
- Then adjust the frame to suit the size of the tabletop.

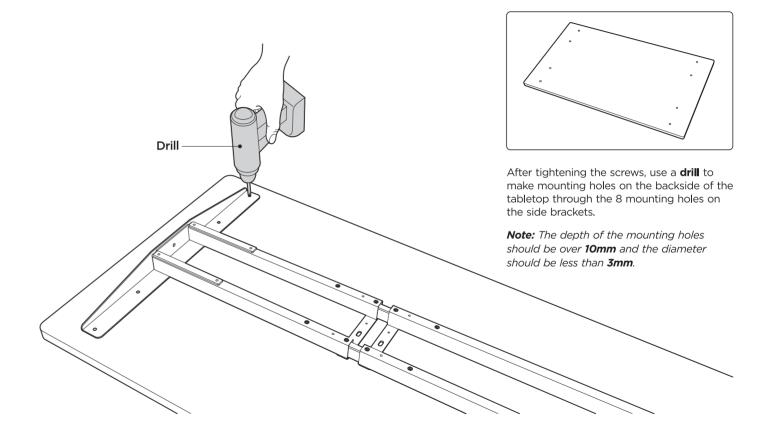


35	0	35
1.1.1.1.1.		

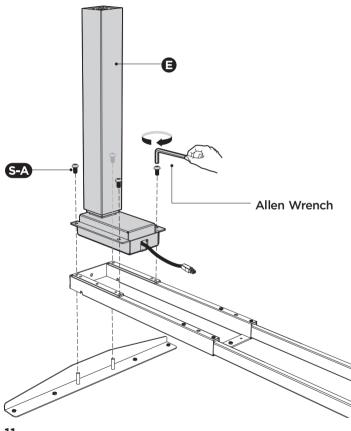
When adjusting the frame position, please make sure it doesn't exceed the range of silk screen printing.

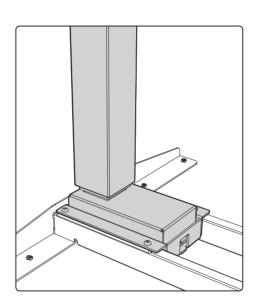


Retighten all the hex head screws to finish the adjustment.



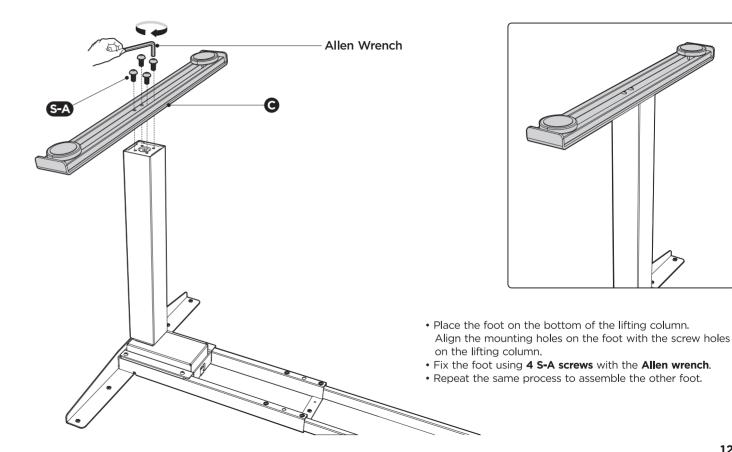
I Assembling the Lifting Columns





- Remove the tabletop for further installation.
- Insert the two lifting columns into the two ends of the crossbar with the heads of the lifting columns facing inward. Make sure the mounting holes on the lifting columns completely align with the screw holes on the crossbar.
- Fix the lifting column and the side bracket with crossbar using 4 S-A screws with the Allen wrench.
- Repeat the same process to assemble the other lifting column.

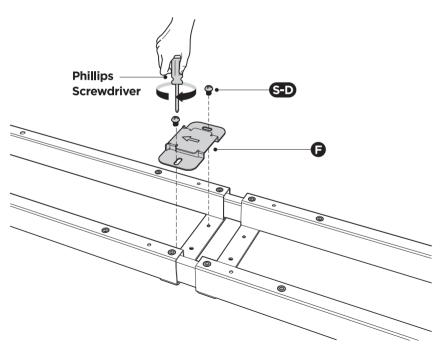
I Assembling the Feet

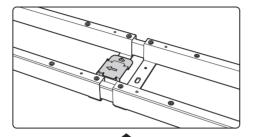


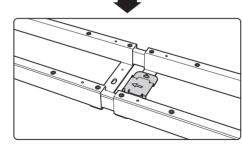
I Assembling the Fixing Plate

- Align the mounting holes on the fixing plates with the screw holes as shown.
- Attach the fixing plate on the center of the crossbar with 2 S-D screws using a Phillips screwdriver.

Note: The arrow on the fixing plate indicates the direction of sliding in the control box. Follow the direction of the arrow to mount the control box in the next step.







The fixing plate can be attached to either of the right side and the left side.

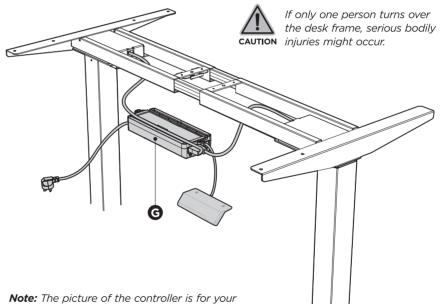
I Connecting Cords and Attaching the Control Box

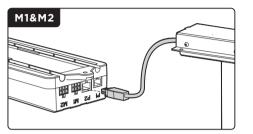
Turn over the desk frame with the crossbar facing up. **At least two people** are required when turning over the desk frame.

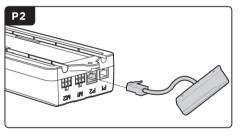
- Connect the two motor cords to the two ports on the right marked "M1" and "M2".
- Connect the controller cord to the port on the right marked "P2".
- · Insert the power cord in the port on the left.

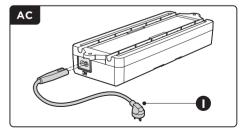
reference only. Actual product may vary.

Note: Please make sure the slot on the control box is facing upward. There is no corresponding relation between the two motor ports and the two lifting columns.

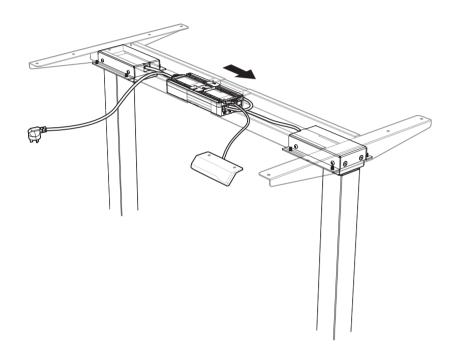


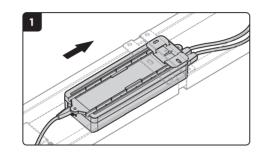


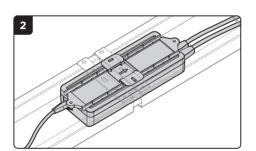




Align the fixing plate with the right end of the control box's slot. Slide the control box into the fixing plate from the left until the control box can't be moved the attachment is complete.

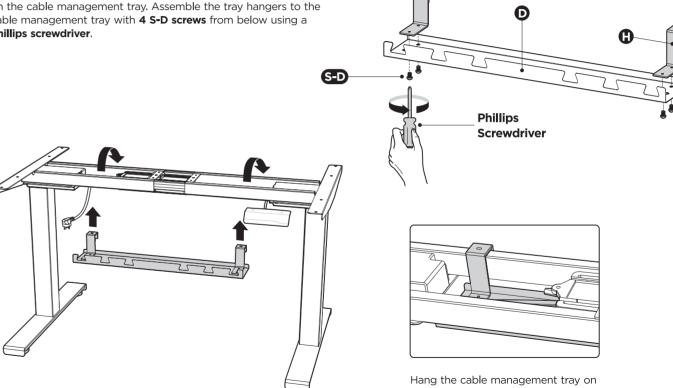






I Assembling the Cable Management Tray

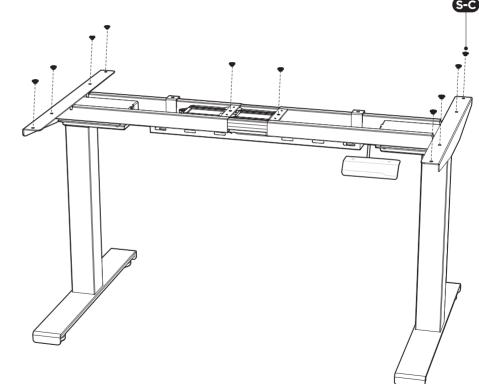
Align the mounting holes on the tray hangers with the screw holes on the cable management tray. Assemble the tray hangers to the cable management tray with 4 S-D screws from below using a Phillips screwdriver.



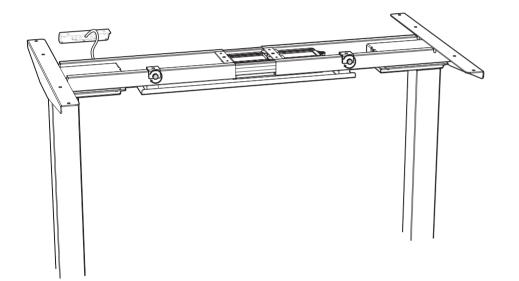
the crossbar as shown.

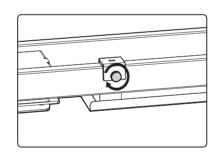
I Assembling the Desktop

Attach the **S-C anti-vibration pad** to the surface of the crossbar on the ten positions as shown.

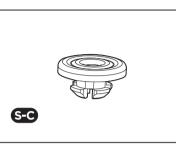


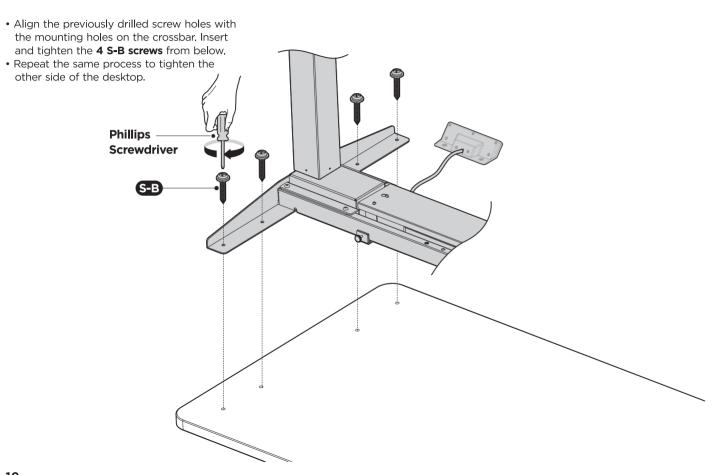




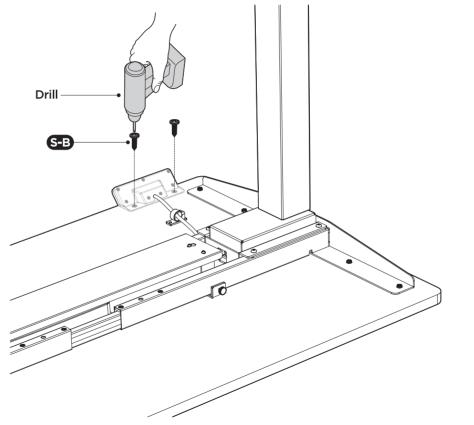


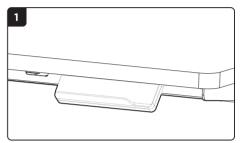
Tighten the knobs on the tray hangers.

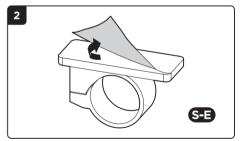




- Attach the controller to the desktop with 2 S-B screws using a driller.
- Stick the adhesive **S-E cable clip** under desk to organize cords.



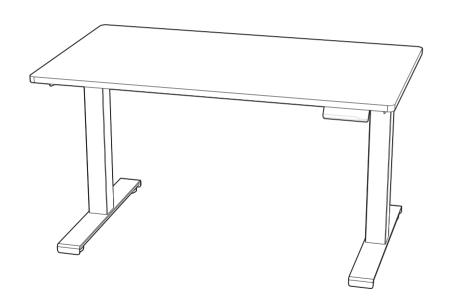


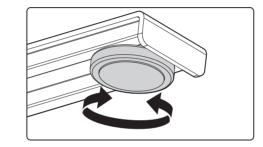


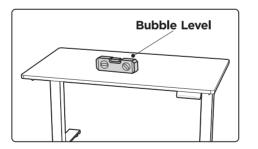
I Low Profile Adjustment

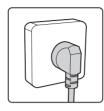
There are two adjustable foot pads under each foot. If the floor isn't even, simply turn the pad to adjust the height to make the desk stable.

Tip: Use a bubble level to check if the desktop is even.

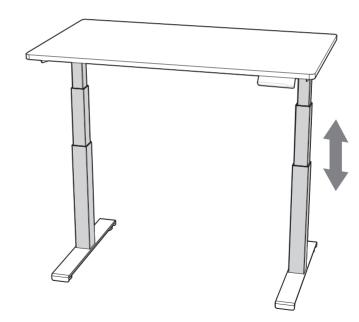








Connect the desk to power. You can now use the sit-stand desk.



Note: We have another manual of the digital controller for detailed instruction. Please check the Digital Control Panel For Electric Height Adjustable Desk User Guide.