

ΩMEGA NOMIC

POWERED BY *GT Omega*[®]



CORE

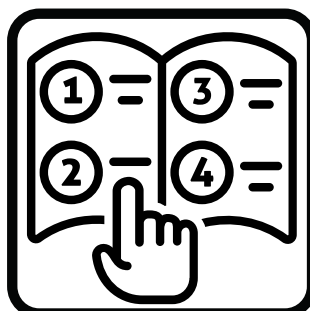
DUAL MOTOR DESK

Assembly Guide

Recommended
1-2 People



Read Instructions
10 Minutes



Assembly Time
60-120 Minutes

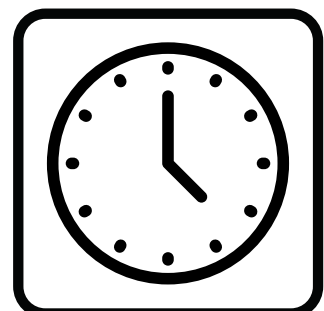


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MORE FROM GT OMEGA



Need Help? We're here for you! [Contact our support team:](#)



WARNING



Children should not use unsupervised



Do not exceed load capacity of **120KG**



Do not stand on the desk.



Do not sit on the desk.



Keep hands away from moving parts



Do not Push or pull desk across the floor



Do not use the desk as a cutting surface



FAILURE TO COMPLY WITH OR OBSERVE ALL ASSEMBLY, SAFETY, AND OPERATION INSTRUCTIONS REGARDING THE USE OF THIS PRODUCT MAY RESULT IN **PROPERTY DAMAGE** OR **BODILY INJURY**.

- This document contains important safety regulations. Any non-conforming use may result in personal injury or mechanical damage.
- Please read this user manual carefully before use as it provides key information about safety, use, assembly and maintenance of the desk.
- Ensure that you have received all parts according to the part checklist prior to installation. If any parts are missing or faulty, contact the GT Omega support team for replacements.
- **Do not** over tighten the screws during installation.
- This product contains small items that could be a choking hazard if swallowed. Keep these items away from children.
- This product is designed for indoor use only. Using the product outdoors could lead to product failure and personal injury
- Alteration or modification of any factory components outlined in the checklist will automatically void your warranty
- Place the desk away from corrosive gas, water and dusty environments.

This desk is designed for indoor use and dry work areas only. Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk.

WHAT'S IN THE BOX

Hardware

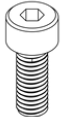
A



8x

M6x12

B



8x

M6x16

C



4x

M6x8

D



10x

M5x18

E



2x

M4x12

F



8x

M8x6

G



10x

Washers

H



5x

Cable Clips

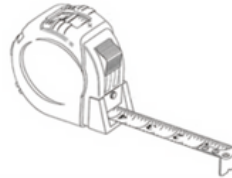
Tools Required



4mm Wrench
(Included)



Philips Head
Screwdriver



Measuring
Tape



Electric Drill

Components

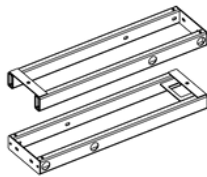
1



2x

Lifting Column

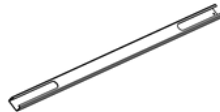
2



2x

Crossbar End

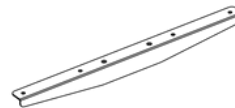
3



2x

Crossbar Centre Rails

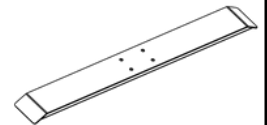
4



2x

Side Bracket

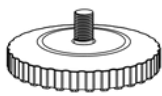
5



2x

Desk Feet

6



4x

Leveling Studs

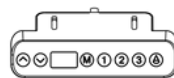
7



1x

Control Box

8



1x

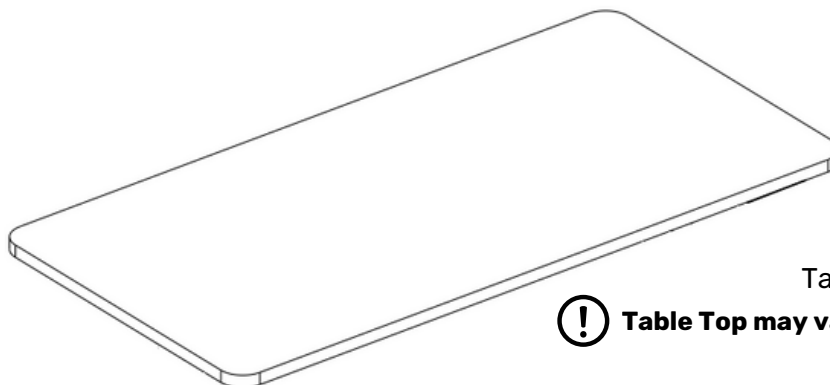
Handset

9



2x

Wires



1x

Table Top

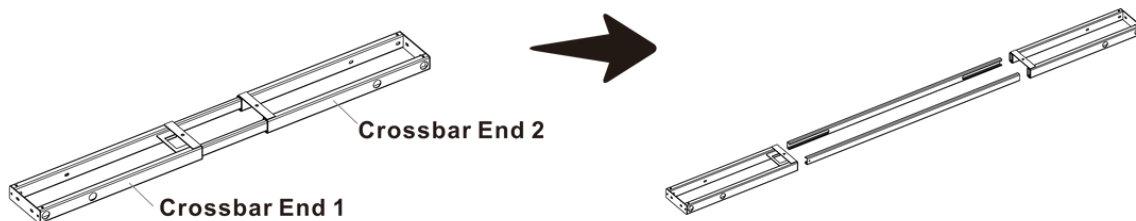


Table Top may vary based on purchase

ASSEMBLY INSTRUCTIONS

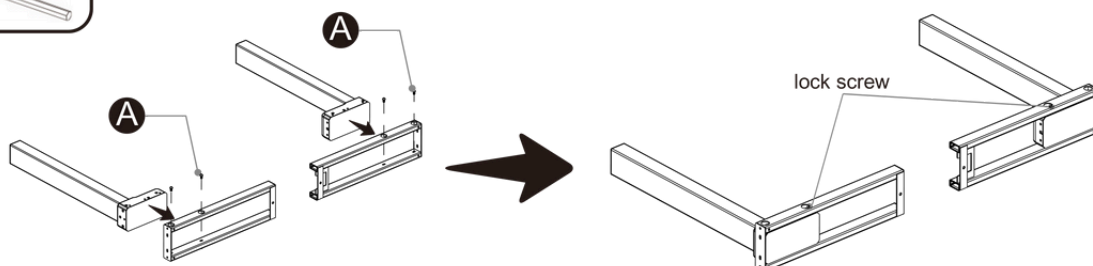
1 Pull out the Frame

- a** Lay out all components and hardware to ensure you have everything needed.
- b** Lay both Crossbars out, slide the frame out evenly from both sides.
- c** Slide Crossbar center rails out of Crossbar ends.



2 Attach legs to Frame

- a** Align the Crossbar end to the Lifting Column, insert screws (A) and tighten.
- b** Repeat for the other side.

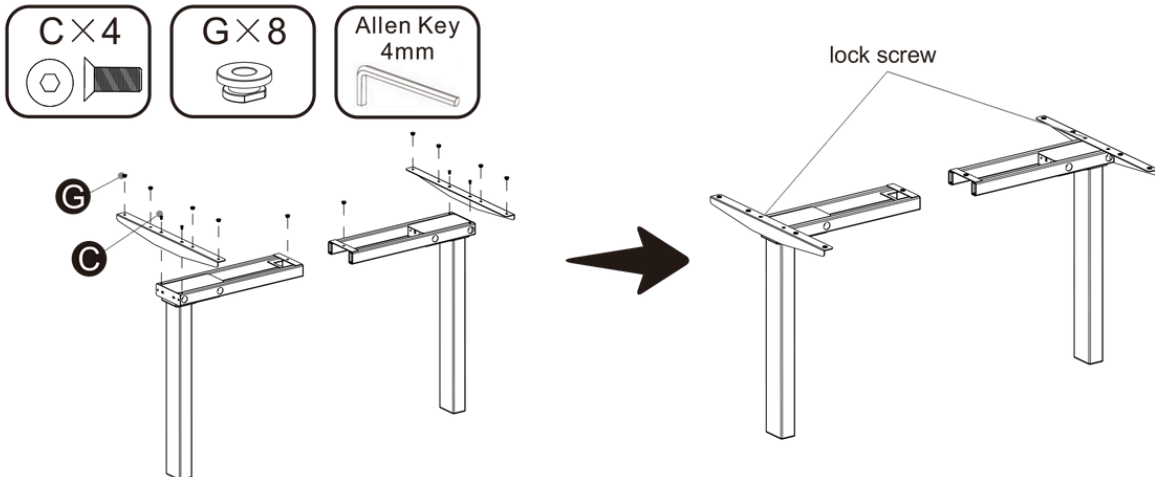


! Avoid over-tightening screws. As this may damage the product.

ASSEMBLY INSTRUCTIONS

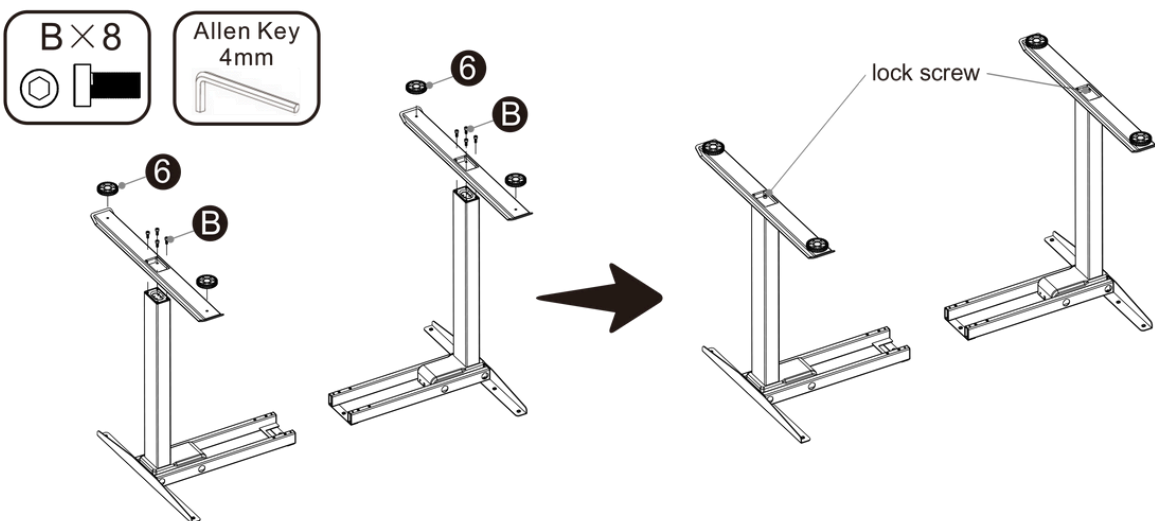
3 Attach Side Bracket

- a** Line up the two holes on the side bracket with the Crossbar End. Insert two screws **(C)** and tighten.
- b** Attach the washers on the side bracket.
- c** Repeat for the other side.



4 Attach Feet

- a** Attach leveling studs to base of feet.
- b** Align the feet with the column and insert four screws **(B)** into holes beneath the feet and tighten.
- c** Repeat for the other side.

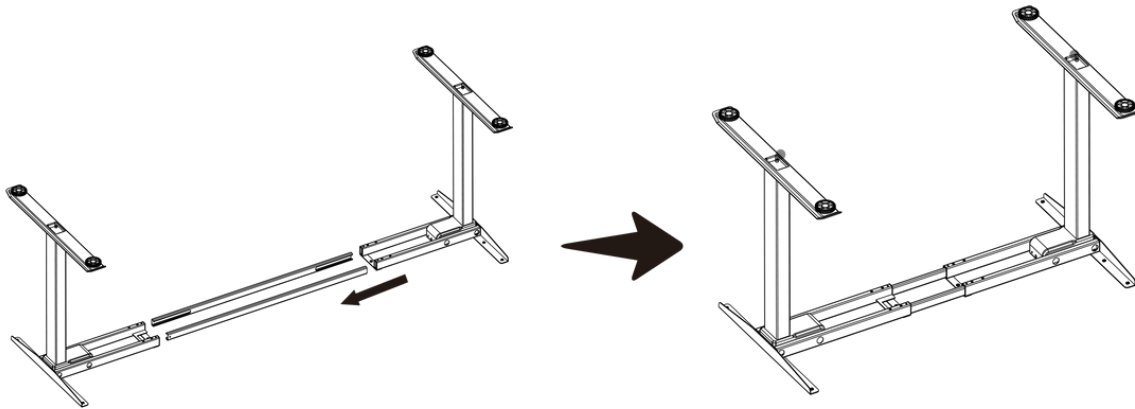


! Avoid over-tightening screws. As this may damage the product.

ASSEMBLY INSTRUCTIONS

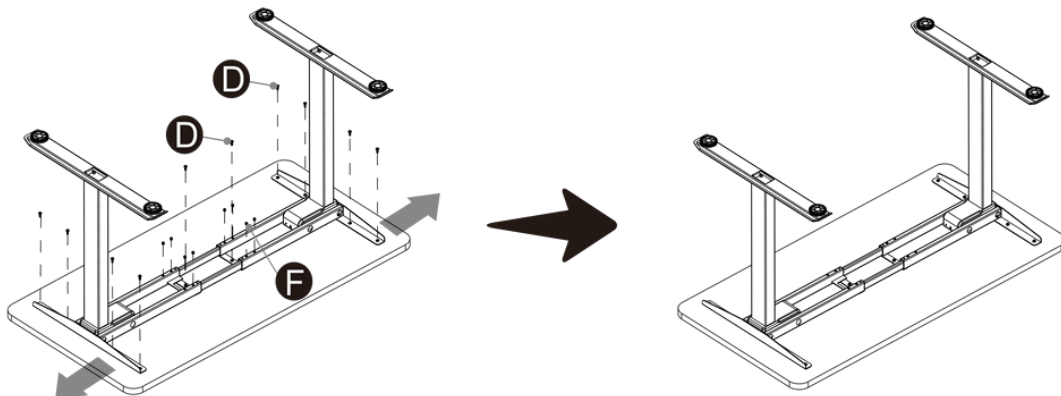
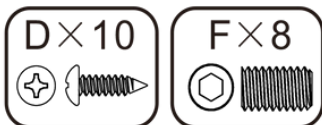
5 Merge the Frame

- a** Slide Crossbar Center Rails back into Crossbar Ends. Ensure the slots of the Crossbar Center Rails are facing inward.



6 Attach Frame Set to tabletop

- a** Place the bottom of the tabletop on the underside of the installed frame. It is recommended that frame side boards at both ends be 50-100mm away from the edge of the table board. Fasten with screws **(D)**.
- b** Use screws **(F)** to fasten the crossbar ends and crossbar centre rails.

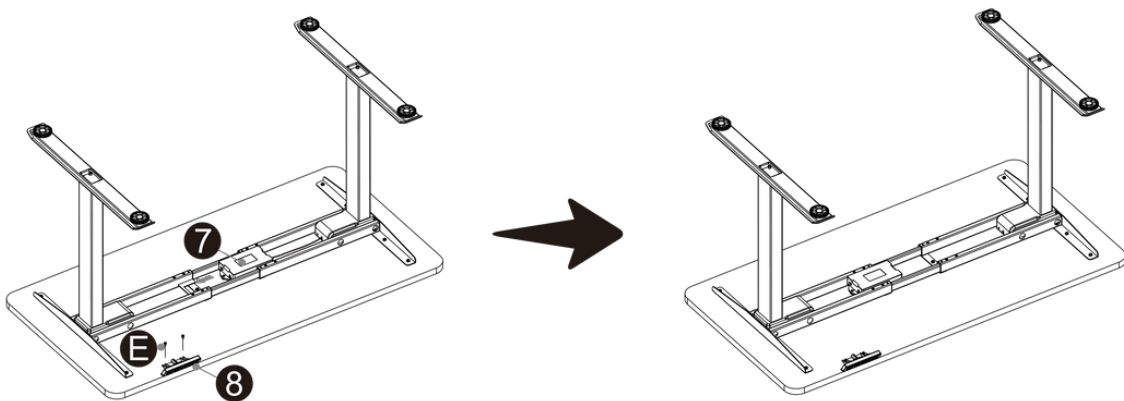


Avoid over-tightening screws. As this may damage the product.

ASSEMBLY INSTRUCTIONS

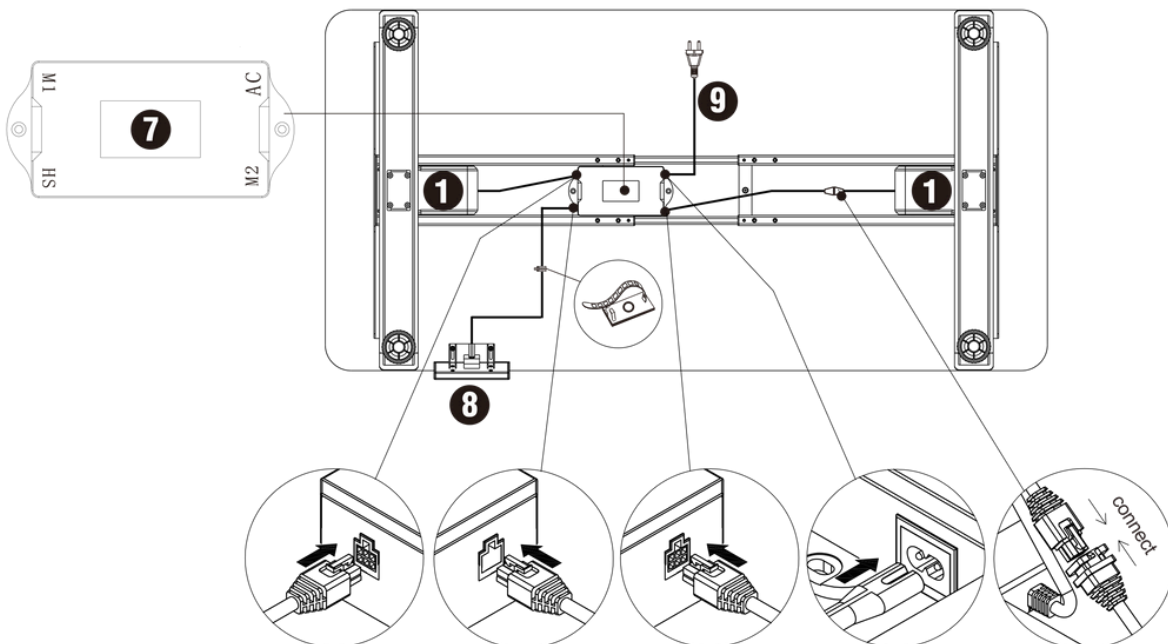
7 Attach Control Box & Handset

- a** Insert the Control Box **(7)** controller into the crossbar.
- b** Attach the Handset **(8)** to the tabletop with screws **(E)**.



8 Connect Cables

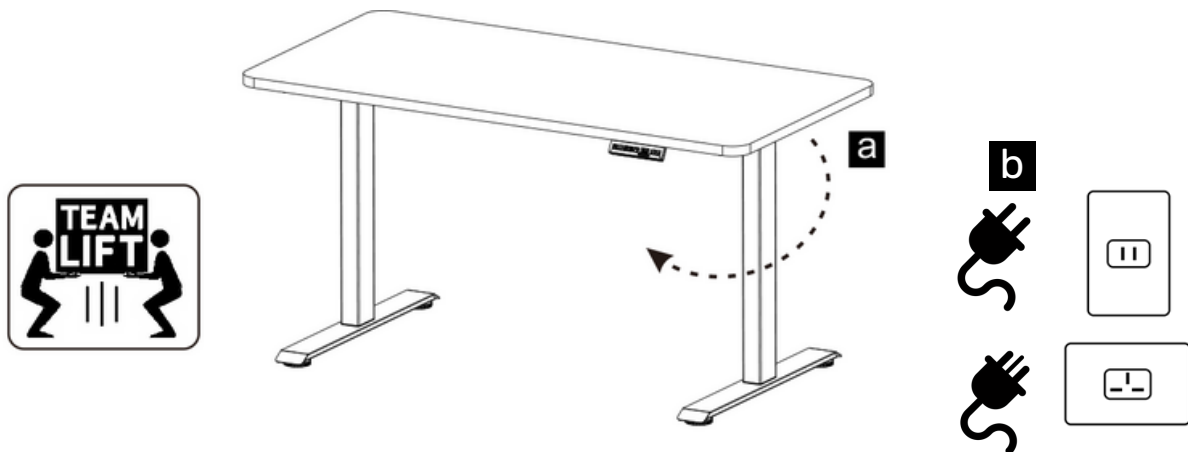
- a** Connect the lines pulled from lifting each column to Control Box **(7)**.
- b** Connect outgoing lines from the Handset **(8)** to the Control Box **(7)** HS Port.
- c** Connect power cable **(9)** to Control Box **(7)** AC port.



ASSEMBLY INSTRUCTIONS

9 Connect Power Supply



- a** With the desk at its lowest setting, flip the desk upright. **This should be performed by two people.**
- b** Connect power cord **(9)** to an outlet.





10 Adjust Feet Studs


- a** If necessary, adjust the feet studs to level your desk. Turning left increases height, turning right decreases height.

11 Initialize + Reset

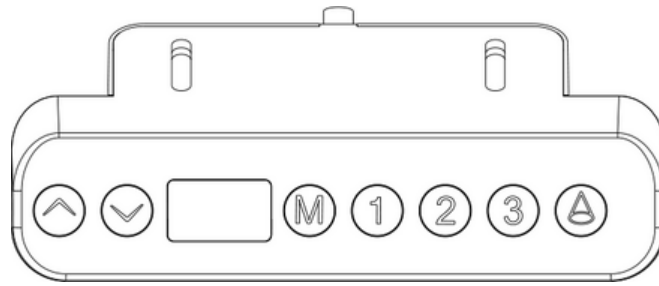
- a** Hold the  button until your desk reaches the lowest position.
- b** Hold the  button for 5 seconds until a beep sound is heard. This means the initialization was successful. **Your desk is now ready to use!**

 During this process the anti-collision system will be inactive. Please ensure there are no obstacles near the desk during this process to prevent danger.



 You **must** complete this initialization step or your desk will **NOT** function properly.

 Repeat the above steps after initialization or power failure to reset your desk.






OPERATING MANUAL



• Vertical Adjustment

-  Push and hold this key to adjust height **upward**.
-  Push and hold this key to adjust height **downward**.






• Set and store custom height settings

-   Adjust desk to desired height.
-  Push and hold the Memory Key until the display shows: 
-  Press a number key to store the height setting to that key.

• Anti-collision protection

When moving, if the tabletop encounters an object it will detect it and move in the opposite direction for a short distance before being able to be moved once more.

• Sedentary Reminder



-   Push the  button and then the   keys to adjust your reminder. The display will show four dots to let you know when this has been set.





Moving about for 5-10 mins every hour improves circulation, reduces muscle stiffness, and lowers the risk of chronic health conditions.

• Highest and Lowest position setting

⚠ Do not set this function unless necessary.

• Hold down the  +  buttons for **5 seconds**, you will hear a buzzer which indicates the **lowest position** is stored. Repeat these steps to clear the stored height setting.


• Hold down the  +  buttons for **5 seconds**, you will hear a buzzer which indicates the **highest position** is stored. Repeat these steps to clear the stored height setting.

• Height Lock

Hold both the  +  keys for **5 seconds** until the display reads: 

When locked, the table height cannot be adjusted. Ideal for preventing children from moving the desk unsupervised. To unlock simply repeat the steps.

• Internal parameters and installation distance settings




 • By long pressing the M key for 10 seconds, you can enter the setup interface, showing the x-y simultaneously y flashing, where x is the parameter group, and the parameter value corresponding to y. The parameter group can be switched by pressing "SET" and the value of the parameter can be changed • by pressing "up" or "down". Set the parameters by pressing the "M" key for 10 seconds to return to the running interface.

The following parameters can be set:



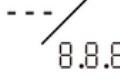
- "1-y""y"0 means CM display,"y"1 means INCH display;
- "2-y""y" means the gyroscope has the resistance to stop accuracy,0 means off,1 is the most sensitive and 8 is the most insensitive.;
- "3-y""y" means up-current resistance stop accuracy,0 means off,1 is most sensitive and 8 is most insensitive
- "yyy""yyy" three digits are displayed at the same time,it means the installation distance, the unit is cm.

• Test + Demonstration

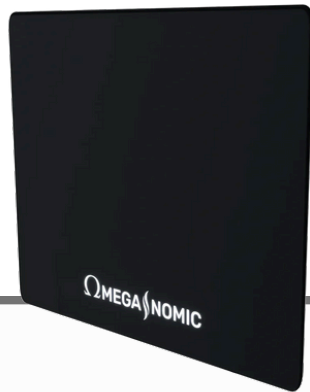
When this mode is engaged the desk will move between the stored M1 and M2 heights. It will move between these points for 2 minutes and then rest for 18 minutes before starting again. **This will continue until the test mode is turned off.**

Hold down the  +  +  buttons for **2 seconds** to begin the test mode. To turn this off simply repeat the process.

Error messages

Displayed error message	Possible cause	Solution
	Overheating	Unplug desk for 20 minutes then repower.
	There is an internal error in the control unit	Unlock the desk. See page 9.
	Controller is reading abnormal information	Reset the desk. See page 7.
	Poor connection	Check the Handset and Control Box are connected correctly.
Blank Screen	No connection	Ensure all cables are connected correctly.
E4	Hand controller communication error	Check the cables are connected correctly.
E6	Power Failure	Ensure power cable is connected correctly.
E7	Software issues	Turn off the desk and turn it back on.
E8	Tilt while the desktop is running	Reinitialization. See page 7.
E11	Motor 1 Unconnected	Check the connection cable.
E13	Motor 1 Partial Connection	Check the motor for abnormal connection and reconnect.
E14	Motor 1 Hall sensor error	Reconnect Motor 1 cable.
E16	Motor 1 shutoff	Reinitialization. See page 7.
E21	Motor 2 not connected	Check the connection cable.
E23	Motor 2 partial connection	Check the motor for abnormal connection and reconnect.
E24	Motor 2 Hall sensor error	Reconnect Motor 2 cable.
E26	Motor 2 shutoff	Reinitialization. See page 7.
E36	Motor 3 shutoff	Reinitialization. See page 7.
E42	Memory error	Repower desk and try again. Controllers may need replaced.
E43	Stop sensor error	Repower desk and try again. Controllers may need replaced.

Looking to upgrade your comfort? Check out these best sellers!



Mouse Mat

Developed with ergonomics in mind, our Omeganomic desk mat is the leading choice for adding comfort to your new desk.



Floor Pad

The Omeganomic Floor Pad features embroidered anti-fray edges and a dual-purpose non-slip rubber backing which protects your floors and stops the mat from sliding.



PRO GEN 2.0

The GT Omega Pro Series Gen 2.0 is the next step in the evolution of our classic **Pro Series Gaming chair**.



To see these products and more, visit us at gtomega.co.uk