COMHOMA AADTS118-3A

COMHOMA Electric Standing Desk with Drawers

Model: AADTS118-3A

Brand: COMHOMA

1. SAFETY INSTRUCTIONS

Please read all instructions carefully before assembly and use. Retain this manual for future reference.

- Always ensure the desk is properly anchored to the floor to prevent tipping.
- Do not exceed the maximum weight recommendation of 176 lbs (80 kg).
- This desk is designed for home office use. It may not be suitable for commercial environments without proper installation and adherence to local regulations.
- Keep children and pets away from the desk during operation to prevent injury.
- Ensure all cables are properly managed and secured to avoid entanglement or damage during height adjustments.
- Do not place liquids directly on the control panel or near electrical components.

2. PRODUCT OVERVIEW & FEATURES

The COMHOMA Electric Standing Desk is designed to provide a versatile and ergonomic workspace, allowing seamless transitions between sitting and standing positions.

Key Features:

- **Electric Height Adjustable Lift System:** Effortlessly customize desk height from 28.3" to 48" (72 cm to 122 cm). Operates quietly at less than 55dB.
- **Customizable LED Control Panel:** Features an LED display for current height and three memory presets for quick adjustments.
- **Ergonomic Design:** Includes an adjustable monitor shelf and a foldable laptop stand to reduce neck and back strain.
- **Ample Storage Space:** A convenient pull-out drawer, top shelves, and two versatile hooks for bags or accessories help keep your workspace organized.
- **Superior Strength and Stability:** Supported by a T-shaped alloy steel frame, capable of holding up to 176 lbs (80 kg).

- **FSC-Certified Tabletop:** Constructed with environmentally responsible materials.

Product Size & Workspace Organizers

51"

24"

9.05"

55"

15.75"

27.56"

3.35"

8.86"

27.56"

28.14" ~ 45.86"

Cable Hole　　　**Desk Hooks (set of 2)**　　　**Adjustable Pads**

Figure 2.1: Product dimensions and integrated workspace organizers including cable holes, desk hooks, and adjustable pads.

Wide Height Range

Adjust height from 28.3" to 48"
Ideal for both work and study

28.3"

48"

Figure 2.2: The desk's wide height range, adjustable from 28.3" to 48", suitable for both sitting and standing work.

3. ASSEMBLY INSTRUCTIONS

Assembly tools and detailed instructions are included in the package. For a visual guide, please refer to the official installation video below.

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Video 3.1: Official installation guide for the COMHOMA Electric Standing Desk with Drawers. This video provides step-by-step instructions for assembling the desk components.

Key Assembly Steps (Refer to video for details):

1. Install the desk boards (L) and (G) using the provided connectors.
2. Install the motor on the lift column with screws (14) and (F).
3. Install the center rail on the lift columns with screws (B).
4. Install the side brackets on the lift columns with screws (C).
5. Install the stabilizing rods.
6. Install the side brackets on the desk boards with screws (G).
7. Install the corner brace on the connecting rod and desk board with screws (C) and (G).

8. Install the crossbar (4) into the lift column (2) and then secure the crossbar to the motor rod (13).

9. Install the bases on the lift columns with screws (A) and the pads on the bases.

10. Install the Hand Controller (9), Pothook (30), and Threadholder (28) on the desk boards with screws (E).

11. Connect and organize the cables.

12. Install the cam bolts (I) on the desk board and insert the wood pins (M) on the desk board.

13. Separate the drawer slides and install the drawer slides on the Side Panel.

14. Attach the side panels to the desk board (12).

15. Install the drawer slides on the drawer side panels and attach the drawer side panels to the drawer front panel.

16. Install the cam locks on the drawer front panel (22) and install the back panel.

17. Install the support braces and book stand on the top board.

18. Attach the drawer to the desk.

19. Attach the support braces to the desk and then put on the mouse pad. Complete.

4. OPERATING INSTRUCTIONS

4.1 Height Adjustment

Use the up (∧) and down (∨) arrow buttons on the LED control panel to adjust the desk to your desired height. The current height will be displayed on the LED screen.

Figure 4.1: The multifunction control panel features up/down height adjustment, three memory preset buttons, an LED display, and a set/lock button.

4.2 Memory Presets

The control panel allows you to save three preferred height settings for quick recall.

1. Adjust the desk to your desired height using the up (∧) or down (∨) buttons.

2. Press the 'S' (Set) button. The LED display will flash.

3. Press one of the number buttons (1, 2, or 3) within 5 seconds to save the current height to that preset. The display will show 'S-' followed by the number to confirm.

4. To recall a saved height, simply press the corresponding number button (1, 2, or 3). The desk will automatically move to the saved position.

4.3 Integrated Storage

Utilize the pull-out drawer for seamless storage of office supplies. The top shelves provide additional space for monitors, books, and other items. Two hooks are available for hanging headphones, bags, or other accessories.
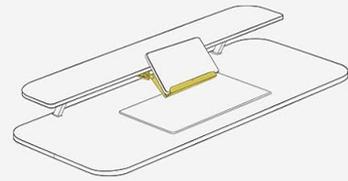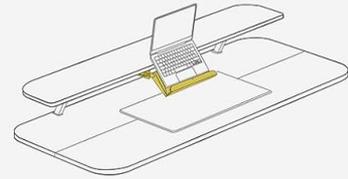
Figure 4.2: The spacious pull-out drawer provides convenient storage for desktop essentials, keeping your workspace tidy.
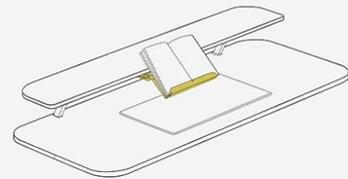
4.4 Monitor and Laptop Stand Usage

The adjustable monitor shelf helps achieve eye-level alignment, preventing head tilting and hunching. The integrated laptop stand can be adjusted to suit your workflow, further enhancing ergonomic comfort.

Tablet Stand

Laptop Stand

Book Stand

Figure 4.3: The versatile integrated stand can securely hold a tablet, laptop, or book, adapting to various work needs.

Smooth MovesGive

you enough peace of mind in operation

Figure 4.4: Instructions for using the integrated laptop stand: pull out, rotate to desired position, and easily retract when not in use.

5. MAINTENANCE

- Clean the desk surface with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- Regularly check all screws and connections to ensure they are tight. Tighten if necessary.

- Keep the motor and electrical components free from dust and moisture.

6. TROUBLESHOOTING

6.1 Desk Not Moving or Uneven Movement

- Check all power connections. Ensure the power cord is securely plugged into both the desk and a working wall outlet.
- Verify that no objects are obstructing the desk's movement.
- If the desk moves unevenly, perform a reset: Press and hold the 'S' button for 5-10 seconds until the desk moves to its lowest position and then slightly rises, indicating a successful reset.

6.2 Control Panel Not Responding

- Ensure the control panel cable is securely connected to the motor unit.
- Unplug the desk from the power outlet for 10 minutes, then plug it back in to perform a hard reset.

7. SPECIFICATIONS

Brand	COMHOMA
Model Number	AADTS118-3A
Product Dimensions	55"W x 24"D x 28.3"-48"H (139.7cm W x 60.96cm D x 71.9cm-121.9cm H)
Minimum Height	28.3 Inches (71.9 cm)
Maximum Height	48 Inches (121.9 cm)
Weight Capacity	176 Pounds (80 kg)
Lifting Mechanism	Electric
Motor Noise Level	Less than 55dB
Material Type	Wood (FSC-Certified tabletop), Alloy Steel (Base)
Number of Drawers	1
Number of Shelves	1 (Monitor Stand)
Special Features	Adjustable Height, Ergonomic, Monitor Stand, Scratch Resistant
Required Assembly	Yes

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This COMHOMA Electric Standing Desk comes with a Limited Warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions regarding coverage and duration.

8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact COMHOMA customer support through the retailer where the product was purchased or visit the official COMHOMA website for contact information.