

Homall 0496

Homall Electric Standing Desk 160x80 cm - User Manual

Model: 0496 | Brand: Homall

1. INTRODUCTION

Thank you for choosing the Homall Electric Standing Desk. This manual provides essential information for the safe assembly, operation, and maintenance of your new desk. Please read these instructions carefully before use and retain them for future reference.

This electric standing desk is designed to promote a healthier work environment by allowing you to easily switch between sitting and standing positions. This can help alleviate discomfort from prolonged sitting, such as back and neck issues, and improve focus.

2. SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not exceed the maximum weight capacity of 80 kg (176 lbs).
- Keep children and pets away from the desk during operation.
- Avoid placing objects that could be damaged by movement under or on the desk.
- Do not sit or stand on the desk.
- Disconnect power before cleaning or maintenance.
- Only use the provided power adapter.

3. PACKAGE CONTENTS

Verify that all parts are present before beginning assembly. If any parts are missing or damaged, please contact customer support.

- Desk Frame (Legs and Crossbar)
- 4-Part Desktop Panels
- Control Panel with USB Charging Port

- Power Adapter and Cable
 - Assembly Hardware (screws, tools)
 - Cable Management Tray
 - Headphone/Bag Hooks
 - User Manual (this document)
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4. SETUP AND ASSEMBLY

Detailed assembly instructions are included in your package. Please follow them step-by-step. The desktop consists of four panels that need to be joined securely. The robust steel frame ensures stability.



Image: Black desk frame components and control panel, illustrating parts for assembly.



Image: White desk frame components and control panel, illustrating parts for assembly.

Important: Ensure all screws are tightened properly to prevent wobbling. The desktop panels must be aligned correctly for a smooth surface.

5. OPERATING INSTRUCTIONS

The desk features an electric height adjustment system controlled by the integrated panel.



Image: Close-up of the desk control panel, showing up/down buttons, three memory presets (1, 2, 3), a sit/stand reminder button, and an integrated USB charging port.

5.1. Basic Height Adjustment

- Press and hold the **Up (▲)** button to raise the desk.
- Press and hold the **Down (▼)** button to lower the desk.
- Release the button at your desired height. The desk can adjust from 72 cm to 130 cm.

5.2. Memory Presets

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

- **To Set a Memory Position:** Adjust the desk to your desired height. Press the **M** button, then press one of the number buttons (**1**, **2**, or **3**) within 3 seconds. The display will show 'S-' followed by the number, indicating the position is saved.
- **To Use a Memory Position:** Press the corresponding number button (**1**, **2**, or **3**). The desk will automatically move to the saved height.

5.3. Sit/Stand Reminder

The control panel includes a sit/stand reminder function to encourage regular movement. Press the clock icon button to activate or deactivate this feature. Refer to the display for timer settings.

5.4. USB Charging Port

A USB charging port is integrated into the control panel for convenient charging of your devices.

6. ANTI-COLLISION SYSTEM

The desk is equipped with an anti-collision system to prevent damage or injury. If the desk encounters an obstruction while moving up or down, it will automatically stop and reverse slightly.

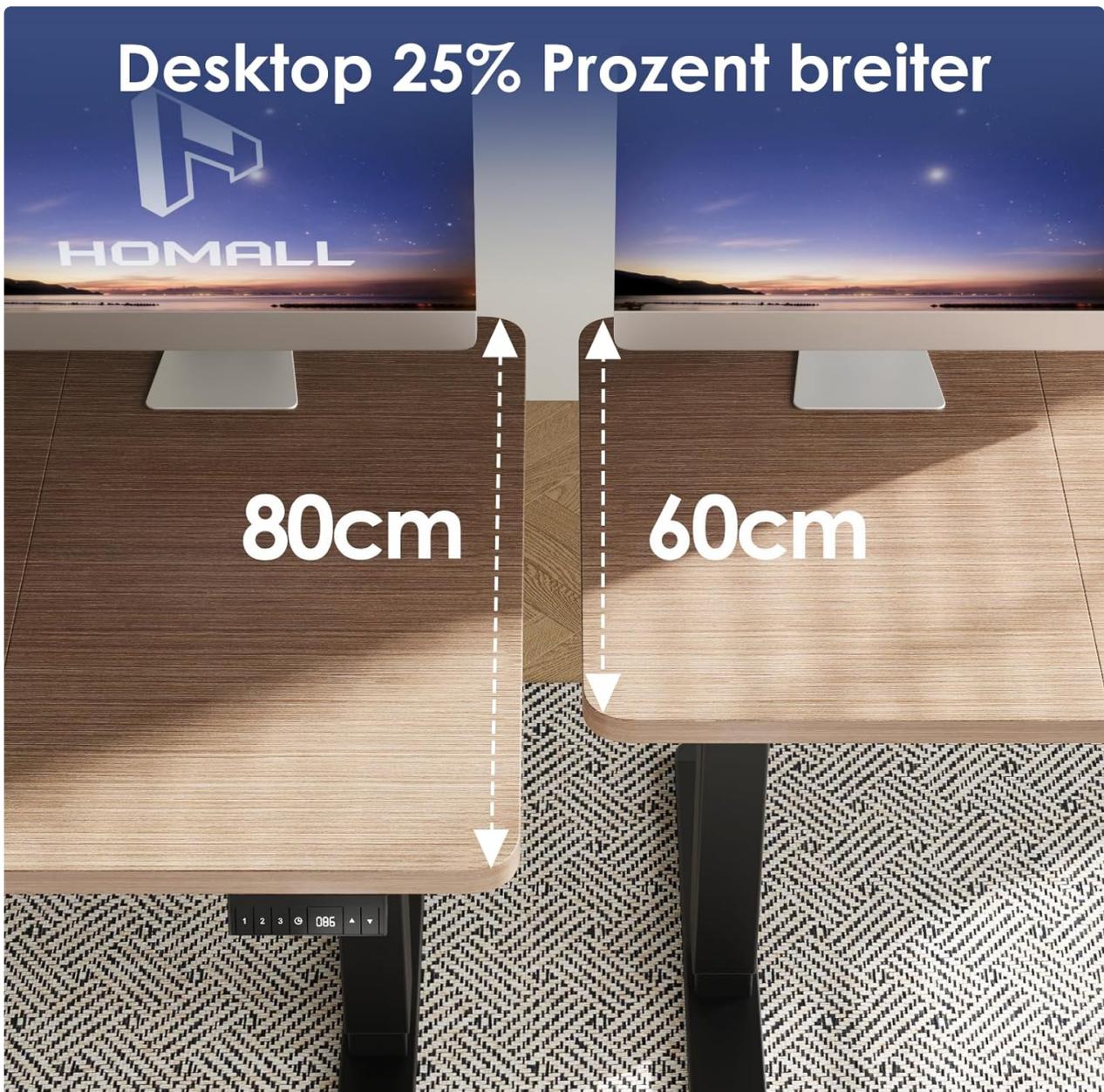


Image: The anti-collision system is demonstrated by the desk stopping its movement upon contact with a balloon, preventing compression.

7. CABLE MANAGEMENT

Maintain a tidy workspace with the integrated cable management solutions. The desk includes a cable management tray and grommets to route and conceal wires.

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MIT

Anti-Kollisions-Funktion



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Anti-Kollisions-Funktion

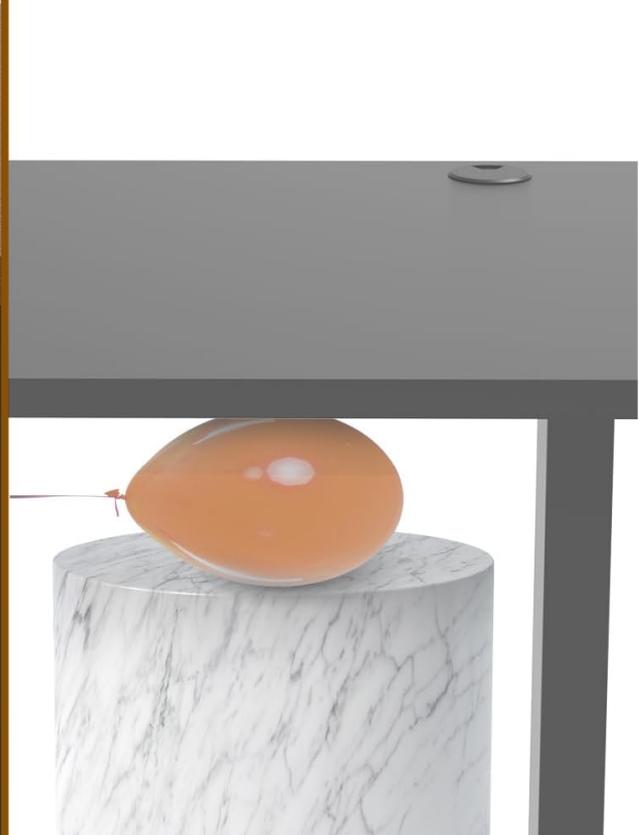


Image: A comparison showing a cluttered desk area before cable management and an organized area after using the integrated cable tray.



Image: A close-up view of the cable management tray, designed to hold power strips and excess cables neatly under the desk.



Image: A close-up of a circular cable grommet on the desktop, allowing cables to pass through for a cleaner look.

Additionally, hooks are provided to hang headphones or bags, further decluttering your desk surface.



Image: A close-up view of a sturdy hook attached to the underside of the desk, ideal for hanging headphones or a bag.

8. MAINTENANCE

- **Cleaning:** Wipe the desk surface and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals.
- **Regular Checks:** Periodically check all screws and connections to ensure they remain tight.
- **Power Cord:** Ensure the power cord is not pinched or damaged.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected, motor overload, control panel error.	Check power connections. Unplug for 10 seconds and plug back in. Reduce load if overloaded.
Desk moves unevenly.	Uneven load, loose connections.	Distribute weight evenly. Check and tighten all assembly screws.
Anti-collision system triggers frequently.	Obstruction, sensitive setting.	Ensure no obstructions are in the desk's path. Consult the full manual for sensitivity adjustment if available.

Problem	Possible Cause	Solution
Error code displayed.	Specific system fault.	Refer to the detailed manual for specific error code meanings and solutions. Often, a power cycle (unplug and replug) can resolve minor errors.

10. SPECIFICATIONS

Feature	Detail
Model Number	0496
Desktop Dimensions (L x W)	160 cm x 80 cm
Height Adjustment Range	72 cm to 130 cm
Maximum Load Capacity	80 kg (176 lbs)
Material	Wood (desktop), Alloy Steel (frame)
Desktop Type	4-Part Panel
Color	Walnut
Special Features	Electric Height Adjustment, 3 Memory Presets, Anti-Collision System, USB Charging Port, Cable Management
Leg Dimensions	8 x 5 cm (thicker for enhanced stability)

**Die Tischbeine sind 33 % dicker,
um eine bessere Tragfähigkeit
und Stabilität zu gewährleisten**



Image: Visual comparison highlighting the 80cm desktop width of this model against a standard 60cm desk.

80 KG MAXIMALLAST

Geprüftes Heben 50.000 Mal

50.000



Image: Illustration comparing the desk's 8x5 cm leg thickness to a thinner 6x4 cm alternative, emphasizing enhanced stability.



Image: Demonstrates the desk's 80 kg maximum load capacity and indicates it has undergone 50,000 lift tests for durability.

11. WARRANTY AND SUPPORT

Homall is committed to providing quality products and customer service. A detailed instruction manual and all necessary accessories are included to facilitate easy assembly.

For any questions, concerns, or support needs regarding your Homall Electric Standing Desk, please refer to the contact information provided with your purchase or visit the official Homall website.

