

Desktronic HOME-ONE

Desktronic HOME-ONE Electric Height Adjustable Desk

Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Desktronic HOME-ONE Electric Height Adjustable Desk. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.



Image: The Desktronic HOME-ONE Electric Height Adjustable Desk, showcasing its white frame and integrated control panel.

SAFETY INFORMATION

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or damaged.
- Keep children and pets away from the desk during operation to prevent injury.
- Do not place hands or objects near moving parts during height adjustment.
- Ensure the power cord is properly connected and not pinched or damaged.
- Do not overload the desk. Refer to specifications for maximum weight capacity.
- Only use the desk on a level surface.
- The desk features an anti-collision system. However, always be aware of surroundings during movement.
- This product is designed for indoor use only.

PACKAGE CONTENTS

Please verify that all components listed below are included in your package. If any parts are missing or damaged, contact customer support.

- Desk Frame (Legs and Crossbar)
- Control Panel with Touchscreen
- Power Adapter and Cable
- Assembly Hardware (screws, bolts, etc.)
- Tools for Assembly
- Instruction Manual (this document)
- *Note: Desk tabletop is typically sold separately or may be included depending on your purchase configuration.*

SETUP AND ASSEMBLY

The Desktronic HOME-ONE desk frame is designed for easy assembly. A complete set of tools is included. Follow these steps carefully:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches.
2. **Attach Feet to Legs:** Secure the foot supports to the bottom of each desk leg using the provided screws.
3. **Connect Legs to Crossbar:** Attach the two desk legs to the central crossbar. Ensure all connections are firm.
4. **Install Control Box:** Mount the control box to the designated area on the desk frame, typically under the tabletop.
5. **Connect Motors and Control Panel:** Plug the motor cables from each leg into the control box. Connect the control panel cable to the control box.
6. **Attach Tabletop:** Carefully place your chosen tabletop onto the assembled frame. Align it properly and secure it using appropriate screws (an electric drill may be required for tabletop attachment, depending on the tabletop material). The frame is compatible with tabletops from 110 to 200 cm in length and 60 to 80 cm in width.
7. **Cable Management:** Use the included cable ties or management clips to organize and secure all cables, preventing them from interfering with desk movement.
8. **Connect Power:** Plug the power adapter into the control box and then into a wall outlet.

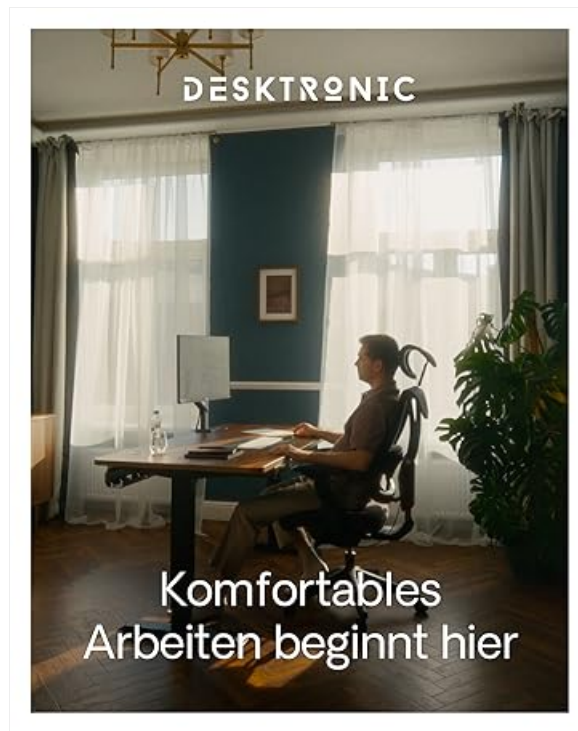


Image: A person standing comfortably at a Desktronic height-adjustable desk, illustrating its ergonomic use.

OPERATING INSTRUCTIONS

Control Panel Overview



Image: A close-up view of the Desktronic desk's touchscreen control panel, showing height display and memory preset buttons (M, 1, 2, 3).

Your Desktronic HOME-ONE desk features an innovative touchscreen control panel for easy height adjustment and memory functions.

Height Adjustment

- **To Raise:** Press and hold the **Up Arrow** button on the control panel. The desk will move upwards. Release the button at your desired height.
- **To Lower:** Press and hold the **Down Arrow** button on the control panel. The desk will move downwards. Release the button at your desired height.
- The current height will be displayed on the touchscreen.

Memory Presets (M1, M2, M3)

The desk allows you to save up to three preferred height settings for quick adjustment.

1. To Save a Height:

- Adjust the desk to your desired height using the Up/Down arrows.

- Press the **"M"** button. The display will show "S-".
- Within 3 seconds, press the desired memory button (**"1"**, **"2"**, or **"3"**). The display will show "S-1", "S-2", or "S-3" to confirm the height has been saved.

2. **To Use a Saved Height:** Simply press the corresponding memory button (**"1"**, **"2"**, or **"3"**). The desk will automatically move to the saved height.

USB Charging Ports

The desk frame includes built-in USB-C and standard USB ports for convenient charging of your devices. Simply plug your device's charging cable into the appropriate port.

Anti-Collision System

The Desktronic HOME-ONE is equipped with an anti-collision system. If the desk encounters an obstacle during movement (up or down), it will automatically stop and reverse slightly to prevent damage or injury. Always ensure the path of the desk is clear, even with this safety feature.

Child Lock

For added safety, the control panel includes a child lock feature. Refer to the specific instructions provided with your control panel for activation and deactivation of the child lock. Typically, this involves a long press of a specific button or combination of buttons.

MAINTENANCE

- **Cleaning:** Wipe the desk frame and control panel with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronics.
- **Cable Inspection:** Periodically check all cables for signs of wear, fraying, or damage. Replace any damaged cables immediately.
- **Tighten Fasteners:** Over time, screws and bolts may loosen. Periodically check and tighten all fasteners to ensure stability.
- **Motor Care:** The electric motors are designed for long-term use and generally require no special maintenance. Avoid exposing them to excessive moisture or extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; control panel cable loose; overload; child lock active.	Check power and control panel connections. Reduce load on desk. Deactivate child lock. Reset the system by unplugging for 30 seconds and plugging back in.
Desk moves unevenly or makes unusual noises.	Loose fasteners; uneven weight distribution; obstruction.	Check and tighten all screws and bolts. Redistribute weight evenly on the tabletop. Ensure no objects are obstructing the legs.
Anti-collision system triggers frequently.	Obstacles in the desk's path; sensitive setting.	Clear the area around the desk. If the issue persists without visible obstacles, contact customer support.

Problem	Possible Cause	Solution
USB ports not charging.	Power issue; device incompatibility; cable issue.	Ensure desk is powered on. Try a different USB cable or device. Check if the device requires more power than the port provides.

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact Desktronic customer support.

SPECIFICATIONS

- **Brand:** Desktronic
- **Model:** HOME-ONE
- **Color:** White (as per current product variant)
- **Frame Material:** High-quality reinforced steel
- **Compatible Tabletop Length:** 110 cm to 200 cm
- **Compatible Tabletop Width:** 60 cm to 80 cm
- **Leg Dimensions:** 70 x 70 mm
- **Special Features:** Electric height adjustment, Touchscreen control, 3 Memory presets, USB-C/USB charging ports, Anti-collision system, Child lock.
- **Certifications:** TÜV Süd certified motor
- **Product Dimensions (Frame only, approximate):** 55 x 106 x 70 cm (Depth x Width x Min Height)
- **Weight (Frame only, approximate):** 22 kg

WARRANTY AND SUPPORT

Desktronic products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Desktronic website. In case of any issues or questions, please contact Desktronic customer support.

Manufacturer: Desktronic

Contact Information: Please refer to your purchase documentation or the Desktronic official website for the most up-to-date customer support contact details.