

edx 40white

edx Electric Standing Desk User Manual

Model: 40white

1. PRODUCT OVERVIEW

The edx Electric Standing Desk is an ergonomic solution designed to promote a healthier work environment by allowing seamless transitions between sitting and standing positions. This desk features an electric height adjustment system, memory presets, and robust construction for stability and durability.

Key Features:

- **Electric Height Adjustment:** Effortlessly customize height between 28.7 inches and 48 inches.
- **Quiet Operation:** Motor operates at less than 55dB.
- **Memory Presets:** Three programmable height settings for quick adjustments.
- **Robust Construction:** Supports up to 176 lbs with a wooden desktop and T-shaped steel frame.
- **Safety Features:** Automatic anti-collision technology, safety lock function, and overload reminder.
- **Convenient Design:** Includes 2 hooks and 2 wire collecting holes for organization.



Figure 1.1: The edx Electric Standing Desk, showcasing its spacious white desktop and sturdy white frame, equipped with a monitor, keyboard, and various office accessories. Two integrated hooks are visible, one holding a bag and another holding headphones.

2. SAFETY INFORMATION

Please read and understand all safety instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Anchoring:** Always ensure the desk is properly anchored to the floor if required by local regulations or for added stability, especially in high-traffic areas.
- **Weight Limit:** Do not exceed the maximum weight capacity of 176 lbs (80 kg). Overloading can cause damage to the motor and frame, and may lead to instability.
- **Electrical Safety:** Be cautious when using the desk near power sources. Ensure all cables are properly managed to avoid tripping hazards or electrical shorts. Do not expose the control panel or motor to water or excessive moisture.
- **Assembly:** Follow the assembly instructions carefully to ensure the desk is stable and secure. Do not skip steps or use non-approved parts.

- **Obstacles:** The desk features automatic anti-collision technology. However, always ensure there are no obstacles in the desk's path during height adjustment to prevent damage or injury.
- **Children and Pets:** Keep children and pets away from the desk during operation to prevent accidents.

3. ASSEMBLY INSTRUCTIONS

The edx Electric Standing Desk requires assembly. The package includes all necessary tools and an instruction manual. For visual guidance, an installation video is also available (refer to product listing or manufacturer's website).

3.1 Unpacking and Preparation

1. Carefully unpack all components and verify against the parts list provided in the included instruction manual.
2. Place all components on a clean, flat, and soft surface (e.g., a blanket or cardboard) to prevent scratches during assembly.
3. Note that the desktop is composed of two separate panels that need to be joined together during assembly.

3.2 Assembly Steps

Follow the step-by-step instructions provided in the physical instruction manual included with your desk. General steps include:

- Attaching the desktop panels.
- Assembling the leg columns and feet.
- Mounting the control box and motor.
- Connecting all cables securely.
- Attaching accessories such as hooks.



Figure 3.1: Dimensional overview of the edx Electric Standing Desk, highlighting its 40-inch width, 24-inch depth, and adjustable height range from 28.35 inches to 46.46 inches. The image also shows a weight of 154 lbs on the desktop, demonstrating its robust capacity.

4. OPERATING INSTRUCTIONS

This section details how to operate your edx Electric Standing Desk, including height adjustment and memory preset functions.

4.1 Control Panel Overview

The desk is equipped with a convenient digital control panel. Refer to the image below for button identification.

Convenient Digital Control Panel

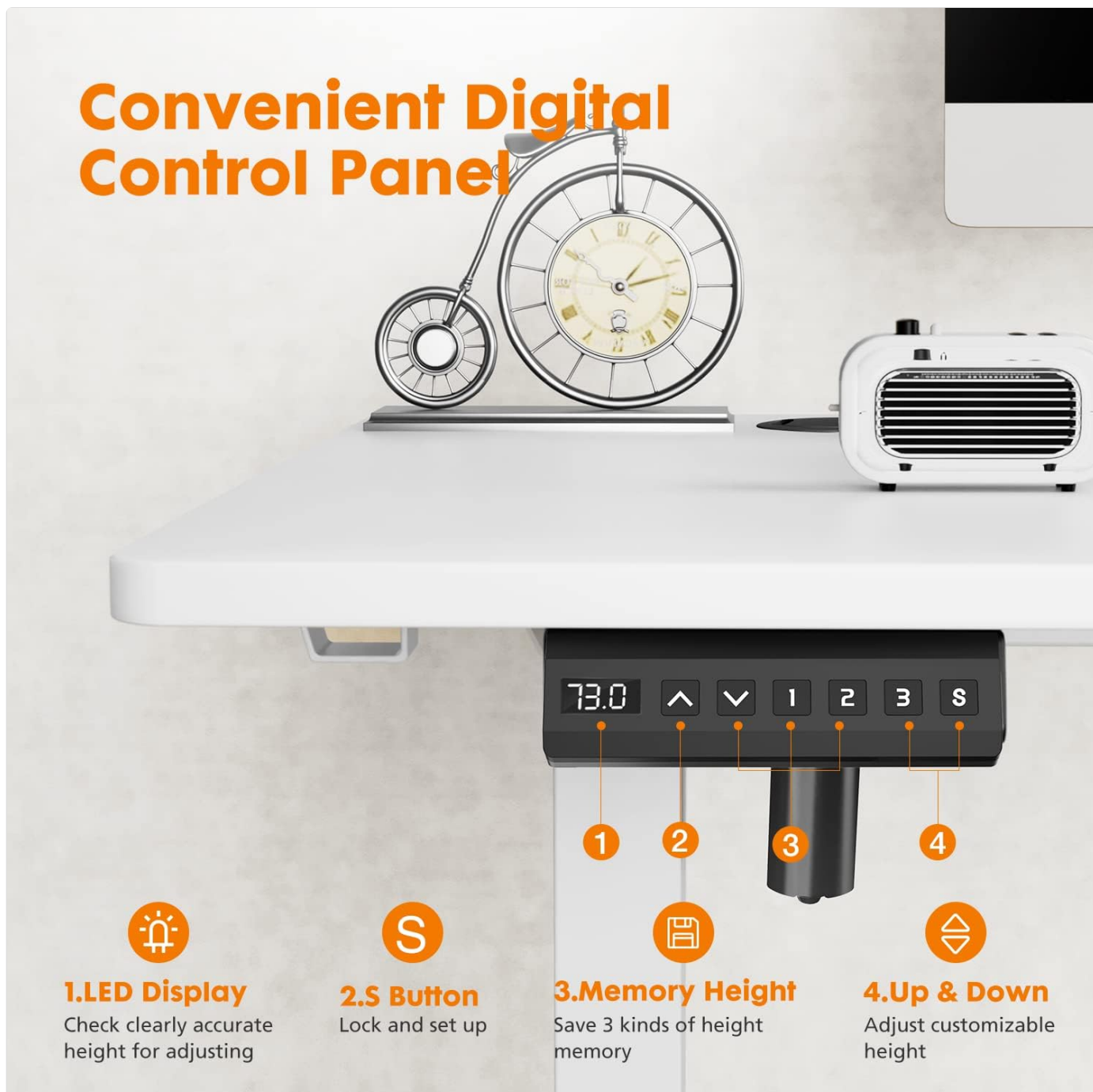


Figure 4.1: Detailed view of the digital control panel. It features an LED display (1) for current height, an 'S' button (2) for saving memory presets, three memory height buttons (3) labeled 1, 2, and 3, and Up/Down arrow buttons (4) for manual height adjustment.

- **LED Display:** Shows the current height of the desk.
- **Up/Down Arrows:** Press and hold to manually adjust the desk height up or down.
- **'S' Button:** Used to save desired height settings into memory.
- **Memory Buttons (1, 2, 3):** Press to automatically move the desk to a saved height.

4.2 Adjusting Height

- **Manual Adjustment:** Press and hold the **Up** or **Down** arrow button until the desk reaches your desired height. Release the button to stop.
- **Using Memory Presets:** Press the corresponding memory button (**1**, **2**, or **3**) to automatically move the desk to a pre-set height.

4.3 Saving Memory Presets

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

2. Press the '**S**' button. The LED display will show "S-" or flash.
3. Within 3 seconds, press the desired memory button (**1**, **2**, or **3**) to save the current height. The display will confirm the save (e.g., "S-1").
4. Repeat for other desired heights.

4.4 Safety Features in Operation

- **Anti-Collision Technology:** If the desk encounters an obstacle during movement, it will automatically stop and reverse slightly to prevent damage.
- **Safety Lock Function:** In case of power failure, the desktop will not slide down unexpectedly, maintaining its last set height.
- **Overload Reminder:** If the desk's load exceeds the maximum limit (176 lbs), the motor will automatically stop to prevent damage. Reduce the load to resume operation.



Figure 4.2: The edx Electric Standing Desk's height adjustability, showing two desks set at different heights to accommodate various user preferences and ergonomic needs.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your edx Electric Standing Desk.

- **Cleaning:** The eco-friendly wood desktop is sleek and easy to clean. Use a soft, damp cloth to wipe down surfaces. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Cable Management:** Periodically check and organize cables to prevent tangles and ensure smooth operation during height adjustments. Utilize the integrated wire collecting holes.
- **Fasteners:** Occasionally check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Motor and Control Box:** Keep the motor and control box free from dust and debris. Do not attempt to open or service these components yourself.



EPA Formaldehyde Emission Standard

Spacious & Safe Material Desktop

Eco-friendly Desktop Meet CARB Standard Material, Keep Your Home Healthy.

Figure 5.1: The eco-friendly desktop material, certified to meet CARB standards, ensuring a safe and healthy environment. The smooth surface is easy to clean and maintain.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your edx Electric Standing Desk.

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Overload; Motor error.	Check power connection. Reduce weight on desk. Unplug and replug power after 10 seconds.
Desk moves unevenly or makes unusual noise.	Loose fasteners; Obstruction; Uneven load.	Check and tighten all screws. Remove any obstructions. Distribute weight evenly.
Anti-collision feature triggers too often.	Sensitivity setting; Obstruction.	Ensure no objects are near the desk's path. Refer to the full manual for sensitivity adjustment (if applicable).
Memory presets not saving or recalling correctly.	Incorrect saving procedure.	Ensure you press 'S' then the memory button within 3 seconds.

If the problem persists after attempting these solutions, please contact edx customer support for assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	edx
Model Number	40white
Desktop Size	40"W x 24"D (101.6 cm W x 60.96 cm D)
Adjustable Height Range	28.7" - 48" (72.9 cm - 121.9 cm)
Maximum Weight Capacity	176 lbs (80 kg)
Noise Level	Less than 55dB
Base Material	Alloy Steel
Desktop Material	Eco-friendly Wood (CARB Standard Material)
Color	White Desktop + White Frame
Included Components	Standing Desk, Instruction Manual, 2 Hooks
Assembly Required	Yes

Quiet & Smooth to Adjust Height



Figure 7.1: Noise level comparison, illustrating the quiet operation of the edx Electric Standing Desk at less than 55dB, comparable to a quiet conversation.

8. WARRANTY AND SUPPORT

The edx Electric Standing Desk comes with a Limited Warranty. Please refer to the warranty card included in your package for specific terms and conditions, including coverage duration and what is covered.

For any issues, questions, or to claim warranty service, please contact edx customer support. Contact information can typically be found on the product packaging, the included instruction manual, or the official edx brand store on Amazon.

Online Support: Visit the [edx Store on Amazon](#) for FAQs and additional resources.

When contacting support, please have your model number (40white) and purchase information ready.

