

Fenge ED-S48101WB

Fenge Height Adjustable Standing Desk User Manual

Model: ED-S48101WB

1. INTRODUCTION

Thank you for choosing the Fenge Height Adjustable Standing Desk. This manual provides detailed instructions for the assembly, operation, and maintenance of your new electric standing desk. Please read this manual thoroughly before assembly and use to ensure proper function and safety. This desk is designed to promote a healthier work environment by allowing you to easily switch between sitting and standing positions, reducing the risks associated with prolonged sitting.



Image: The Fenge Height Adjustable Standing Desk, showcasing its sleek design with a laptop, monitor, and desk accessories.

2. SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Keep children and pets away from the desk during operation to prevent injury.
- Do not overload the desk. The maximum weight capacity is 176 lbs (80 kg).
- Avoid placing liquids directly on the control panel or motor components.
- Do not attempt to disassemble or repair the motor or control system yourself. Contact customer support for assistance.
- Ensure there are no obstructions above or below the desk when adjusting its height.

3. PACKAGE CONTENTS

Before beginning assembly, please verify that all parts listed below are present and undamaged. If any parts are missing or damaged, please contact Fenge customer support.

- Desktop (43"L x 24"W)
- Desk Legs (2)
- Foot Pads (2)
- Crossbar/Frame Support
- Control Box
- Handset/Control Panel
- Power Adapter and Cable
- All necessary screws and tools (Allen wrench, screwdriver)

4. ASSEMBLY INSTRUCTIONS

Follow these steps carefully to assemble your Fenge Height Adjustable Standing Desk. It is recommended to have two people for assembly.

1. **Unpack and Organize:** Carefully unpack all components and lay them out on a clean, soft surface (e.g., a blanket or carpet) to prevent scratches. Identify all parts against the package contents list.
2. **Attach Foot Pads to Legs:** Secure the foot pads to the bottom of each desk leg using the provided screws.
3. **Assemble the Frame:** Connect the two desk legs with the crossbar/frame support. Ensure all screws are tightened securely.
4. **Mount Control Box:** Attach the control box to the designated area on the frame, typically under the desktop.
5. **Attach Desktop:** Carefully place the desktop upside down on your soft surface. Align the assembled frame with the pre-drilled holes on the desktop. Secure the frame to the desktop using the provided screws.
6. **Connect Wiring:** Connect the motor cables from the legs to the control box. Connect the handset/control panel cable to the control box. Finally, connect the power adapter to the control box.
7. **Position the Desk:** With assistance, carefully flip the desk upright and place it in its desired location. Ensure the power cable is not pinched.



MAX bearing 176lbs/80kgs



Lifting section 19.7" / 50CM

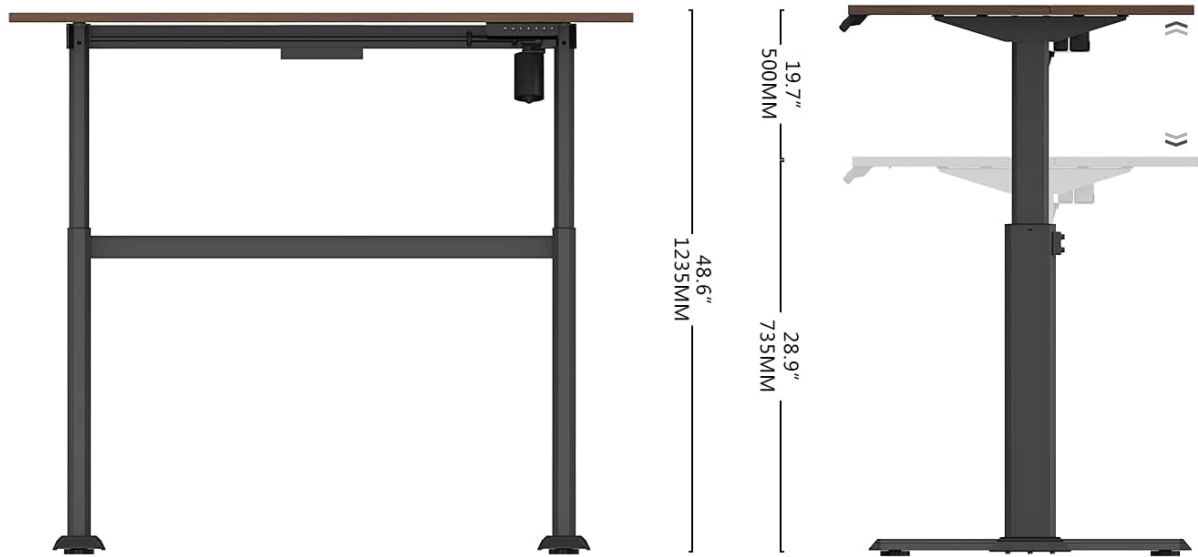


Image: Technical diagram illustrating the Fenge desk's dimensions (43.3"W x 23.6"D, height range 28.9" to 48.6") and its maximum weight capacity of 176 lbs (80 kg).

5. OPERATING INSTRUCTIONS

Your Fenge Electric Standing Desk features an intuitive control panel for easy height adjustment and memory settings.

5.1. Basic Height Adjustment

- Press the **UP** (▲) button to raise the desk.
- Press the **DOWN** (▼) button to lower the desk.
- Release the button when the desk reaches your desired height. The LED display will show the current height.

5.2. Memory Presets

The desk allows you to save up to four preferred height settings for quick adjustments.

Controller Touch

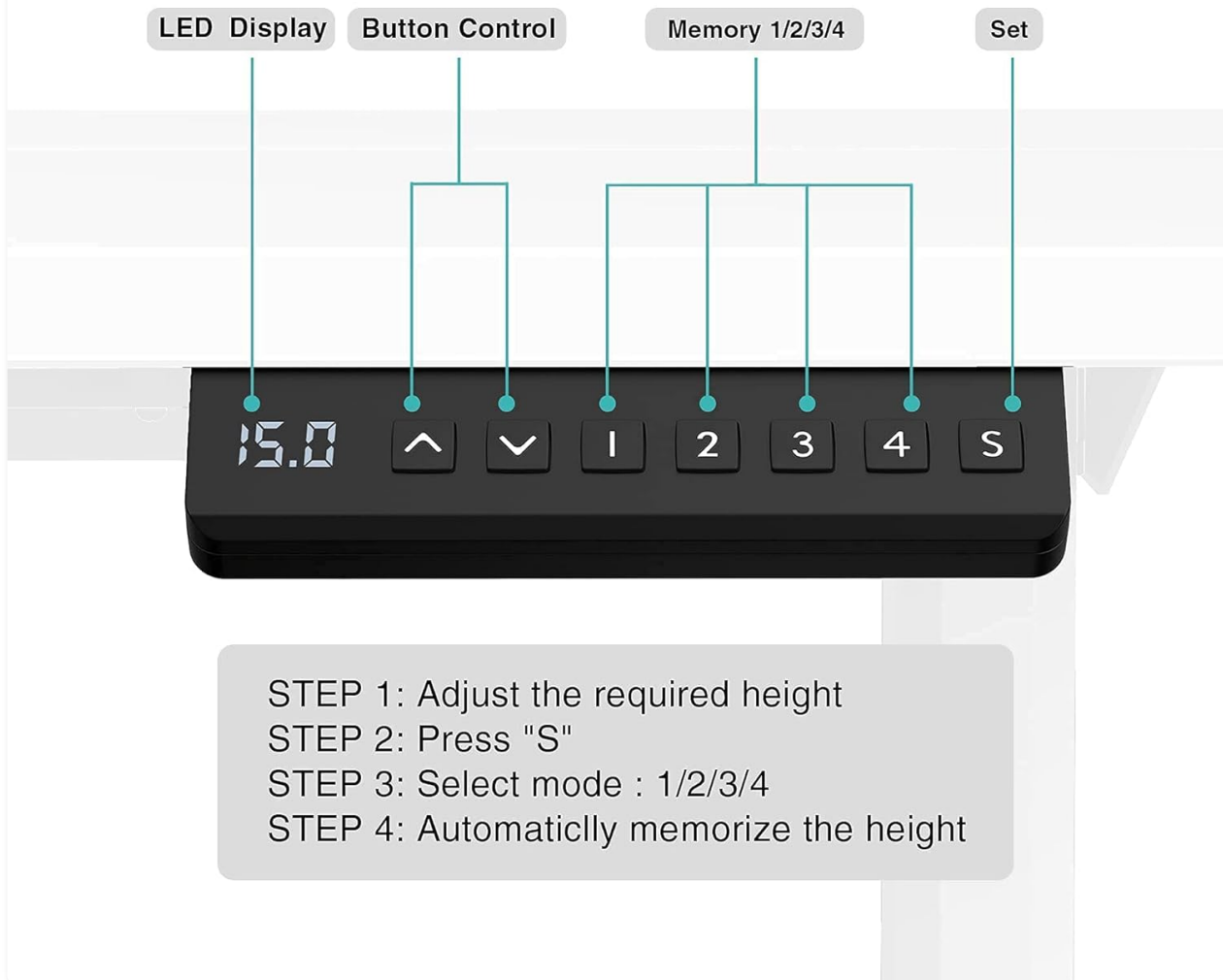


Image: Close-up of the Fenge desk's control panel, showing the LED display, up/down buttons, and four memory preset buttons (1, 2, 3, 4) along with a 'Set' button.

1. Set a Memory Position:

- Adjust the desk to your desired height using the UP/DOWN buttons.
- Press the **"S" (Set)** button. The LED display will show "S-".
- Within 5 seconds, press one of the memory buttons (**1, 2, 3, or 4**). The display will show the corresponding number, indicating the height is saved.

2. Recall a Memory Position:

- Simply press the desired memory button (**1, 2, 3, or 4**). The desk will automatically move to the saved height.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Fenge standing desk.

- **Cleaning:** Wipe the desk surface and legs with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.

- **Cable Management:** Periodically check that all cables are securely connected and not tangled or pinched.
- **Screw Tightness:** Every few months, check and tighten any loose screws on the frame and desktop connections.
- **Motor Care:** The motor is designed for maintenance-free operation. Do not lubricate or attempt to open the motor housing.

7. TROUBLESHOOTING

If you encounter issues with your Fenge standing desk, refer to the common problems and solutions below. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Overload; Motor overheating.	Check power connection. Reduce weight on desk. Allow motor to cool down for 20 minutes.
Desk moves unevenly.	Loose screws; Uneven weight distribution.	Tighten all assembly screws. Redistribute weight evenly on the desktop.
Error code on display.	Specific system error.	Refer to the specific error code in a more detailed manual (if provided by manufacturer) or contact customer support. Often, unplugging for 10 seconds and plugging back in can reset the system.
Desk makes unusual noise.	Loose components; Obstruction.	Check for loose screws and tighten. Ensure no objects are interfering with the lifting mechanism.

8. SPECIFICATIONS

- **Brand:** Fenge
- **Model Number:** ED-S48101WB
- **Desktop Dimensions:** 43 inches (W) x 24 inches (D)
- **Height Range:** 28 inches (min) to 48.6 inches (max)
- **Weight Capacity:** 176 lbs (80 kg)
- **Motor Type:** Electric, Ultra-Quiet
- **Control Panel:** Digital LED display with 4 memory presets
- **Material:** Industrial-grade aluminum alloy frame, particleboard tabletop
- **Color:** Brown desktop, Black frame

9. WARRANTY AND SUPPORT

Fenge provides a permanent warranty for this electric computer desk. We are committed to providing high-quality products and service.
If you have any questions, require assistance with assembly, or need troubleshooting support, please do not

hesitate to contact our customer service team. We are available 24 hours to assist you.

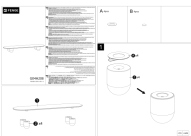


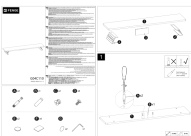

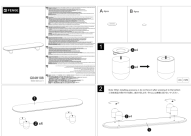
Contact Information:

Website: [Visit the Fenge Store on Amazon](#)

Email: [Please refer to your product packaging or Fenge's official website for direct email support]

Phone: [Please refer to your product packaging or Fenge's official website for direct phone support]

Related Documents - ED-S48101WB

	<p>FENGES G04H208 Nova Monitor Stand Installation Guide</p> <p>Step-by-step assembly instructions for the FENGES G04H208 Nova Monitor Stand, including parts list and visual guidance.</p>
	<p>Fenge FR-SG Desk Shelf Assembly Instructions</p> <p>A comprehensive guide to assembling the Fenge FR-SG desk shelf, detailing all parts, hardware, and step-by-step instructions for a smooth setup.</p>
	<p>FENGES G04J110 Flux Monitor Stand Installation Guide</p> <p>Installation guide for the FENGES G04J110 Flux Monitor Stand. Includes assembly steps, part identification, and setup instructions for optimal monitor stability.</p>
	<p>FENGES G04C110 Core Monitor Stand Assembly Instructions</p> <p>Step-by-step assembly guide for the FENGES G04C110 Core Monitor Stand, detailing parts and installation process.</p>
	<p>FENGES G04C210 Monitor Stand Assembly Instructions</p> <p>Detailed assembly guide for the FENGES G04C210 monitor stand, including a parts list, required tools, and step-by-step instructions with textual descriptions of diagrams.</p>
	<p>FENGES Nova H108 Monitor Stand Installation Guide</p> <p>Official installation manual for the FENGES Nova H108 Monitor Stand, providing step-by-step assembly instructions, safety guidelines, and maintenance information.</p>