FLEXISPOT EN1

FLEXISPOT EN1 One-Piece Standing Desk User Manual

Model: EN1 | Brand: FLEXISPOT

1. Introduction

Thank you for choosing the FLEXISPOT EN1 One-Piece Standing Desk. This electric height-adjustable desk is designed to provide a versatile and ergonomic workspace, allowing you to effortlessly switch between sitting and standing positions. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure safe and optimal use of your new desk.

2. SAFETY INFORMATION

- Always use appropriate tools for assembly. An electric drill may be required for certain steps (not included).
- Do not exceed the maximum weight capacity of 176 lbs (80 kg) on the desktop to ensure stability and safety.
- Keep children and pets away from the desk during operation to prevent injury.
- Ensure all cables are properly managed and secured to avoid tripping hazards or damage during height adjustment.
- Do not place liquids directly on the desktop without proper coasters or protection.
- If the desk motor stops working for a few minutes, this is a normal protection mechanism to prevent overheating. Allow it to cool down before resuming operation.

3. PACKAGE CONTENTS

The FLEXISPOT EN1 Standing Desk typically arrives in two separate packages, which may be shipped and

delivered on different days. Please ensure you have received both packages before beginning assembly.



Figure 3.1: Product packaging showing separate boxes for desktop and desk frame.

Verify that all components listed below are present and undamaged:

- One-Piece Desktop (48 x 30 inches, White Wood Grain)
- Desk Frame (Alloy Steel, White)
- Control Panel with LED Display and Memory Presets
- Power Adapter and Cable
- Headphone Hook
- Assembly Hardware (screws, bolts, tools if included)
- User Manual (this document)



Figure 3.2: Complete FLEXISPOT EN1 Standing Desk setup.

4. ASSEMBLY INSTRUCTIONS

Assembly is straightforward but may require an electric drill for certain steps. It is recommended to have two people for easier assembly, especially when handling the desktop and frame.

- 1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a clean, soft surface to prevent scratches.
- 2. **Assemble Desk Frame:** Follow the detailed instructions provided in the separate assembly guide included with your desk frame. This typically involves attaching the lifting columns to the feet and connecting the crossbar.
- 3. **Attach Desktop:** Carefully place the desktop upside down on a soft surface. Align the assembled desk frame with the pre-drilled holes on the underside of the desktop. Secure the frame to the desktop using the provided screws. *Note: Some holes for the control box or accessories may require pre-drilling with an electric drill.*
- 4. **Install Control Panel and Headphone Hook:** Attach the control panel to the underside of the desktop in the designated area. Connect its cable to the control box on the frame. Install the headphone hook as

desired.

- 5. **Cable Management:** Route and secure all cables using the provided cable ties or management clips to ensure they do not interfere with the desk's movement.
- 6. **Final Placement:** With assistance, carefully flip the desk upright and place it in its desired location. Ensure it is level and stable.



Figure 4.1: Dual-stage legs for continuous height adjustment.

5. OPERATING INSTRUCTIONS

The FLEXISPOT EN1 desk features smooth electric height adjustment and memory presets for convenience.

DIMENSIONS Desktop Size: 48"-30" Can hold one 27" monitor and one laptop Desk Frame Adjustable Height: 28.1"-45.7" Can support your daily work

Figure 5.1: Multifunctional Control Panel.

5.1. Height Adjustment

- Manual Adjustment: Use the UP and DOWN arrow buttons on the control panel to raise or lower the
 desk to your desired height. The LED display will show the current height. The desk adjusts smoothly
 and quietly (below 50 dB).
- The adjustable height range is from 28.1 inches to 45.7 inches (excluding the 1-inch thickness of the tabletop).

5.2. Memory Presets

The desk allows you to store and recall up to four different height settings.

1. Set a Preset: Adjust the desk to your desired height using the UP/DOWN buttons.

- 2. Press the **M** button (or similar memory set button, if present) followed by one of the numbered preset buttons (1, 2, 3, or 4). The LED display will confirm the setting.
- 3. **Recall a Preset:** Simply press the corresponding numbered preset button (1, 2, 3, or 4) to automatically move the desk to the stored height.

6. MAINTENANCE

Regular maintenance will help prolong the life and performance of your FLEXISPOT EN1 Standing Desk.

- Cleaning: Wipe the desktop and frame with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- Cable Inspection: Periodically check all cables for wear, fraying, or damage. Ensure they are securely connected and not pinched by moving parts.
- **Lubrication:** The lifting mechanism is generally maintenance-free. Do not attempt to lubricate internal components unless specifically instructed by FLEXISPOT support.
- **Weight Distribution:** Distribute weight evenly across the desktop to maintain stability and prevent strain on the lifting mechanism.

7. TROUBLESHOOTING

If you encounter issues with your desk, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Desk does not move or respond to controls.	Power cable disconnected; Motor overheating protection; Control panel issue.	Check power connections. Unplug and replug the desk. Wait 15-20 minutes for motor to cool down. Contact support if issue persists.
Desk moves unevenly or makes unusual noises.	Uneven load; Obstruction; Misaligned components.	Ensure weight is evenly distributed. Check for obstructions under the desk. Verify all assembly screws are tightened.
Memory presets are not working.	Incorrect setting procedure.	Refer to Section 5.2 to correctly set and recall memory presets.
Desk wobbles at higher settings.	Loose connections; Uneven floor.	Ensure all frame connections are tight. Adjust foot pads to level the desk on uneven surfaces.

If these steps do not resolve the issue, please contact FLEXISPOT customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	FLEXISPOT
Model	EN1
Desktop Dimensions	48"W x 30"D
Desktop Thickness	1 inch
Height Adjustment Range	28.1" to 45.7" (excluding tabletop thickness)
Maximum Weight Capacity	176 lbs (80 kg)
Motor Noise Level	Below 50 dB
Control Panel	LED Display, Up/Down buttons, 4 Memory Presets
Frame Material	Alloy Steel
Desktop Material	Engineered Wood (White Wood Grain)
Assembly Required	Yes

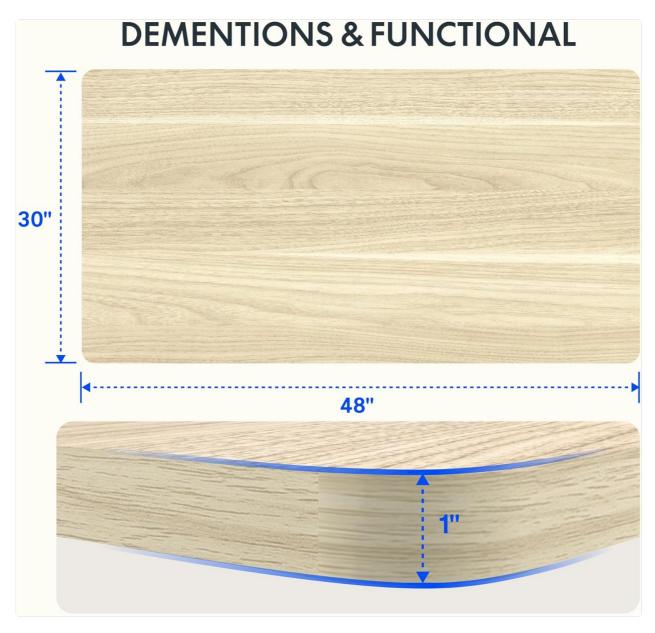


Figure 8.1: Desktop Dimensions and Thickness.

BEYOND ORDINARY MATERIALS

30% Thicker 50% Stabler

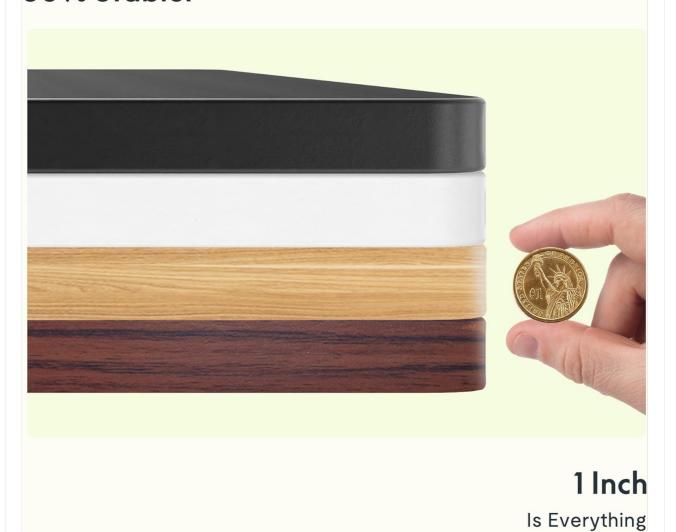


Figure 8.2: Overall Desk Dimensions.



Figure 8.3: Desktop Thickness Comparison.

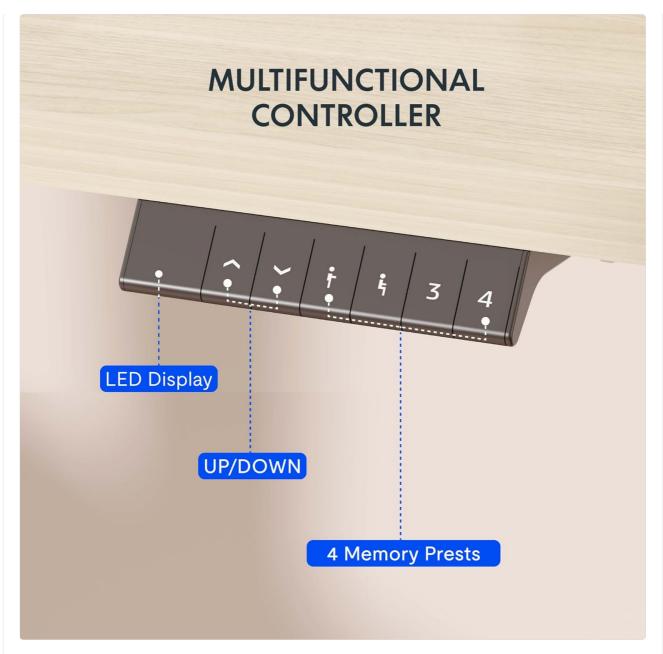


Figure 8.4: Stability comparison of one-piece vs. two-piece desktops.

9. WARRANTY AND SUPPORT

FLEXISPOT stands behind the quality of its products.

- Warranty: Enjoy peace of mind with a 5-year warranty on frames, motors, and other mechanical devices. A 2-year warranty is provided for controllers, switches, and electronics.
- Customer Support: For any questions, concerns, or warranty claims, please contact FLEXISPOT customer service. Refer to the contact information provided on the product packaging or the official FLEXISPOT website.

Related Documents



FlexiSpot EG1S/EG1W/EG1B Series Height-Adjustable Desk: Installation Guide & Limited Warranty

Comprehensive installation guide and limited warranty details for FlexiSpot EG1S, EG1W, and EG1B series height-adjustable desks, covering setup, specifications, troubleshooting, and warranty coverage.



FlexiSpot E7B/E7W/E7S-Plus Height Adjustable Desk User Manual & Installation Guide

Detailed user manual for FlexiSpot E7B-Plus, E7W-Plus, and E7S-Plus height adjustable desks. Includes technical specifications, step-by-step installation instructions, handset operation, troubleshooting guide, and warranty information.



FlexiSpot EC4B EC4S EC4W Electric Height-Adjustable Desk Installation Guide

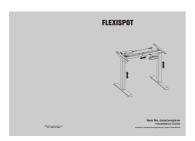
This guide provides detailed instructions for installing FlexiSpot EC4B, EC4S, and EC4W electric height-adjustable desk frames. It covers specifications, parts, assembly steps, handset operation, troubleshooting, and warranty information.



FlexiSpot E5-UKV2 Standing Desk Frame User Manual and Installation Guide

Comprehensive user manual and installation guide for the FlexiSpot E5-UKV2 electric height-adjustable desk frame. It includes detailed specifications, component identification, step-by-step assembly guidance, keypad functions, troubleshooting tips, and safety precautions. Learn how to set up your ergonomic workspace with FlexiSpot.

Documents - FLEXISPOT - EN1

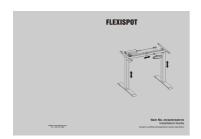


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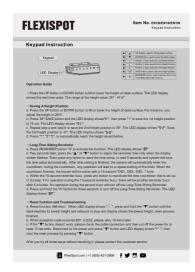
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FlexiSpot EN1B/EN1S/EN1W Height Adjustable Desk Installation Guide

Comprehensive installation guide for FlexiSpot EN1B, EN1S, and EN1W electric height-adjustable desk frames. Includes specifications, parts list, step-by-step assembly instructions, operation guide, troubleshooting, and warranty information. lang: score:19 filesize: 5.17 M page count: 6 document date: 2020-06-29



FlexiSpot EN1B/EN1S/EN1W Keypad Instruction Manual

Comprehensive guide for operating and troubleshooting the FlexiSpot EN1B/EN1S/EN1W standing desk keypad, including height adjustment, memory presets, and long-time sitting reminders.

lang:en score:14 filesize: 471.71 K page_count: 2 document date: 2020-07-23