

SANODESK 156E

SANODESK Electric Standing Desk User Manual

Model: 156E | Brand: SANODESK

INTRODUCTION

The SANODESK Electric Standing Desk is designed to provide a versatile and ergonomic workspace for your home or office. Featuring a spacious 40" x 24" whole-piece desktop and a 6-button controller, this height-adjustable desk allows for seamless transitions between sitting and standing positions, promoting better posture and energy levels throughout your workday. Its robust construction ensures stability and durability, supporting up to 176 lbs.

IMPORTANT SAFETY INFORMATION

WARNING:

- Do not exceed the maximum weight recommendation of 176 pounds.
- Ensure the desk is assembled correctly according to the instructions to prevent safety hazards.
- Avoid using the desk at an improper height that may cause discomfort or injury.

PARTS LIST

Before assembly, ensure all parts are present as listed below. Refer to the diagram for visual identification.



Figure 1: All included components for the SANODESK Electric Standing Desk. This includes the desk board, lifting columns, desk feet, crossbeam, transmission rod, motor with keypad, power plug, cable clips, and hooks.

- Desk Board (1)
- Lifting Column (2)
- Desk Foot (2)
- Crossbeam (1)
- Transmission Rod (1)
- Motor with Keypad (1)
- Power Plug (1)
- Supporting Plate (2)
- Cable Clip (2)

- Hook (2)
- Assembly Tools (Allen wrench, screws)

SETUP AND ASSEMBLY

Follow these steps carefully for proper assembly. An official installation video is provided for visual guidance.

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Video 1: SANODESK Standing Desk Installation Guide. This video provides a step-by-step visual walkthrough of the assembly process for the electric standing desk.

1. Step 1: Adhesive Anti-Vibration Pads

Tear off the backing of the anti-vibration pads and adhere them to the designated areas on the crossbeam and supporting plates. Ensure proper alignment.

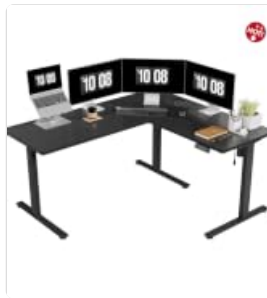


Figure 2: Anti-vibration pads are applied to the frame components to ensure stability and reduce noise.

2. Step 2: Insert the Transmission Rod into the Motor

Carefully insert the longer end of the transmission rod into the motor. Pay attention to the motor's direction as indicated in the video.

3. Step 3: Install the Motor and the Right Lifting Column

Attach the motor assembly to the right lifting column using the provided screws and Allen wrench.

4. Step 4: Install the Crossbeam

Align the three protrusions on the lifting column with the holes in the crossbeam and secure them with screws.

5. Step 5: Adjust the Column Height

If the height of the left and right table legs is inconsistent, adjust by turning the transmission rod with a wrench until they are level.

6. Step 6: Install the Left Lifting Column

Attach the left lifting column to the crossbeam, ensuring the holes are aligned, and secure with screws.

7. Step 7: Install the Support Plates

Secure the support plates to the top of the lifting columns using the appropriate screws.

8. Step 8: Install the Desk Foot

Attach the desk feet to the bottom of the lifting columns using the provided screws.

9. Step 9: Install the Desk Board

Carefully place the desk board onto the assembled frame. Use a drill to secure the desk board to the frame with the provided screws. Ensure all screws are tightened for stability.



Figure 3: The spacious 40" x 24" whole-piece desktop provides ample room for your workstation setup.

10. Step 10: Install the Keypad

Mount the 6-button LED memory control panel keypad to the underside of the desk board using screws. Ensure it is easily accessible for operation.

| SMOOTH QUIET ADJUSTMENT



Figure 4: The LED memory control panel allows for easy height adjustments and saving preferred settings.

11. Step 11: Install the Hook

Attach the headphone hook to the underside of the desk board using screws. This provides a convenient storage solution for headphones or other accessories.

12. Step 12: Wiring

Connect all necessary cables from the motor and keypad to the power plug. Use cable clips to manage and secure the wiring neatly under the desk.

13. Step 13: Flip the Desk

With assistance, carefully flip the assembled desk upright. Ensure it is placed on a flat, stable surface.

OPERATING INSTRUCTIONS

Your SANODESK Electric Standing Desk is equipped with an intuitive 6-button control panel for easy height adjustment and memory functions.

- **Adjusting Height:** Use the **Up (^)** and **Down (v)** arrow buttons to manually raise or lower the desk to your desired height. The current height will be displayed on the LED screen.
- **Memory Presets:** The control panel features four memory preset buttons (1, 2, 3, 4).
 - a. To save a height: Adjust the desk to your preferred height, then press and hold one of the numbered memory buttons (1-4) until the LED screen flashes or beeps, indicating the height has been saved.
 - b. To recall a height: Simply press the corresponding numbered memory button (1-4), and the desk will automatically move to the saved height.
- **Sitting/Standing Presets:** Dedicated buttons for sitting and standing positions (represented by icons) allow for quick transitions to commonly used heights. These are pre-programmed for convenience.



Figure 5: The desk offers a wide height adjustment range from 28.9 inches to 46.5 inches.

MAINTENANCE

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that

could damage the finish. The frame surface is coated with fine and smooth paint that is waterproof and rustproof, making it easy to clean.

- **Regular Checks:** Periodically check all screws and connections to ensure they remain tight and secure.
- **Motor Care:** The electric lifting system is designed for durability. Avoid overloading the desk beyond its 176 lbs capacity. If the motor is used too frequently in a short period, it may display an E01 error message, indicating it needs a brief rest. Allow it to cool down before resuming operation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Motor error.	Check power connections. If an error code (e.g., E01) is displayed, allow the motor to rest for a few minutes.
Desk wobbles.	Loose screws; Uneven floor.	Tighten all assembly screws. Ensure the desk is on a level surface. Adjust leg levelers if necessary.
Height adjustment is inconsistent.	Transmission rod misalignment.	Refer to Step 5 of the assembly instructions to adjust the transmission rod with a wrench.
Squeaking noise during operation.	Friction in moving parts.	Apply a small amount of silicone lubricant to the moving parts of the lifting columns if the noise persists.

SPECIFICATIONS

Feature	Detail
Brand	SANODESK
Model Name	156E
Product Dimensions	24"D x 40"W x 28.6"H
Desktop Size	40" x 24" (Whole-Piece)
Color	White Frame + White Top
Style	Modern
Base Material	Alloy Steel
Top Material Type	White
Finish Type	Wood
Special Feature	Adjustable Height
Mounting Type	Tabletop
Included Components	Desk, Keyboard Tray, Headphone Hook
Maximum Weight Recommendation	176 Pounds
Minimum Height	28.6 Inches

Feature	Detail
Maximum Height	46.5 Inches
Is Electric	Yes

WARRANTY AND SUPPORT

Your satisfaction is our priority. SANODESK offers a limited warranty on this product.

- **Return Policy:** We provide a 30-day return or exchange service from the date of receipt.
- **Customer Service:** If you encounter any problems when you receive or use the product, please contact customer service through your order page. We are very much willing to offer assistance.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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