

Okin DS2.451.3B.01WU111.C

Okin 3-Stage Dual Motor Electric Standing Desk Frame

Model: DS2.451.3B.01WU111.C

Brand: Okin

1. SAFETY INSTRUCTIONS

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

- Ensure all components are present and undamaged before assembly.
- Keep children and pets away from the desk during operation to prevent accidents.
- Do not exceed the maximum load capacity of 270 lbs (122 kg).
- Connect the power cord to a grounded outlet (100V-240V).
- Avoid placing liquids directly on the control panel or near electrical components.
- Ensure there are no obstructions in the desk's path during height adjustment.
- Do not sit or stand on the desk frame.

2. PACKAGE CONTENTS

Verify that all parts are included in your package. If any parts are missing or damaged, contact Okin customer support.

- Lifting Columns (2)
- Feet (2)
- Crossbar (1)
- Side Brackets (2)
- Control Panel (1)
- Control Box (1)
- Power Adapter (1)
- Power Cord (1)
- Connection Cables

- Hardware Kit (screws, washers, Allen wrenches)
 - Instruction Manual
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3. ASSEMBLY INSTRUCTIONS

Follow these steps to assemble your Okin standing desk frame. A complete set of tools and parts is included for convenience.

1. **Attach Feet to Lifting Columns:** Securely fasten the feet to the bottom of each lifting column using the provided screws.
2. **Assemble the Crossbar:** Connect the two sections of the crossbar. The crossbar is adjustable in length from 43.3 inches to 71 inches (110-180 cm) to accommodate various desktop sizes.
3. **Connect Lifting Columns to Crossbar:** Attach the lifting columns to the assembled crossbar using the designated screws.
4. **Install Side Brackets:** Mount the side brackets to the top of the lifting columns. These will support your desktop.
5. **Mount Control Box and Control Panel:** Attach the control box to the underside of one of the side brackets. Install the control panel in a convenient location, typically on the front edge of your chosen desktop.
6. **Connect Cables:** Plug the motor cables from the lifting columns and the control panel cable into the control box. Connect the power adapter to the control box and then to the power cord.
7. **Attach Desktop (Not Included):** Place your desktop onto the assembled frame. The frame is designed for desktops ranging from 47.2 to 78.7 inches (120-200 cm) in length and 24 to 35.5 inches (60-90 cm) in depth. Secure the desktop to the side brackets using appropriate screws (not included, as desktop material varies).



Image: Overview of the Okin Standing Desk Frame components, including the lifting columns, feet, crossbar, and control panel.

Recommended **Tabletop** Range

47.2"-78.7"

120-200cm

24"-35.5"
60-90cm



Image: Diagram illustrating the recommended tabletop dimensions and the adjustable length of the desk frame's crossbar (43.3"-71").

Sturdy Construction



Image: Close-up view highlighting the sturdy steel construction, T-shaped stability feet, and adjustable leveling feet of the desk frame.

4. OPERATING INSTRUCTIONS

The Okin standing desk frame features an intuitive control panel for easy height adjustments.

- **Adjusting Height:** Use the **Up** and **Down** arrow buttons on the control panel to raise or lower the desk. The desk adjusts smoothly at a speed of 1.4 inches per second.
- **Height Range:** The desk can be adjusted from a minimum height of 23.6 inches (60 cm) to a maximum height of 49.2 inches (125 cm).
- **Memory Presets:** The control panel includes 3 memory preset buttons (1, 2, 3). To save a desired height, adjust the desk to the preferred level, then press the **M** button followed by the desired number button (1, 2, or 3). The desk will beep to confirm the setting.
- **Recalling Presets:** Press the corresponding number button (1, 2, or 3) to automatically move the desk to your saved height.
- **Digital Display:** The LED screen on the control panel displays the current desk height.

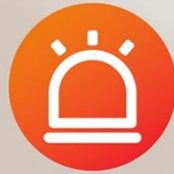
- **Quiet Operation:** The dual motor system operates at a quiet level of approximately 48 dB, minimizing disruption.

Smart Control Panel



Up / Down

Adjust customizable height



Digital Display

LED screen displays current height



Memory 1/2/3

3 Height's memory presets buttons

Image: Detailed view of the smart control panel, showing the Up/Down buttons, digital display, and memory preset buttons (M, 1, 2, 3).

Different Heights for All Ideas

Height from **23.6" to 49.2"**
(60cm-125cm)



Image: Illustration demonstrating the adjustable height range of the Okin standing desk, from 23.6 inches to 49.2 inches.

5. MAINTENANCE

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

- **Cleaning:** Wipe the desk frame with a dry cloth to remove dust and debris. Avoid using abrasive cleaners or solvents.
- **Check Connections:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Cable Management:** Ensure all cables are neatly managed and not pinched or tangled, which could affect operation.

6. TROUBLESHOOTING

If you encounter issues with your Okin standing desk frame, refer to the following common solutions:

- **Desk Not Moving:**
 - Check if the power cord is securely plugged into both the wall outlet and the control box.
 - Ensure all motor cables are properly connected to the control box.
 - Verify that the wall outlet is functional by testing it with another device.
- **Uneven Movement or Desk Stops:**
 - Perform a reset: Press and hold the 'Down' button until the desk reaches its lowest position and then slightly rises. Release the button. If this does not work, consult the full manual or contact support.
 - Ensure the desk is not overloaded (maximum 270 lbs).
 - Check for any obstructions preventing smooth movement.
- **Error Codes on Display:** If an error code appears, unplug the desk for 10 minutes, then plug it back in. If the error persists, contact customer support.

For further assistance, please contact Okin customer support.

7. SPECIFICATIONS

Brand	Okin
Model Number	DS2.451.3B.01WU111.C
Height Adjustment Range	23.6" - 49.2" (60 cm - 125 cm)
Adjustment Speed	1.4"/second
Load Capacity	270 lbs (122 kg)
Noise Level	<48 dB
Crossbar Length Adjustment	43.3" - 71" (110 cm - 180 cm)
Recommended Desktop Length	47.2" - 78.7" (120 cm - 200 cm)
Recommended Desktop Depth	24" - 35.5" (60 cm - 90 cm)
Material	Alloy Steel
Color	Black
Item Weight (Frame Only)	72.8 lbs (33 kg)

Strong Support

Load Capacity up to 270lbs

270lbs

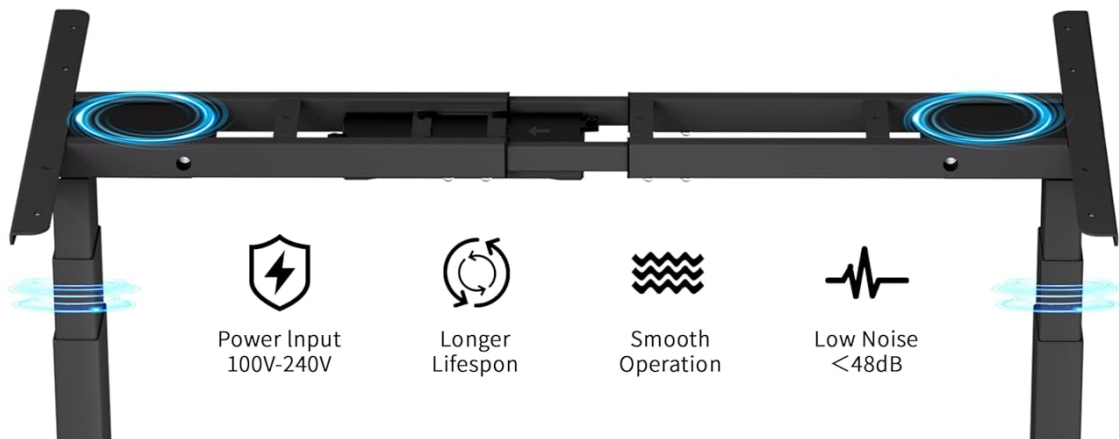


Image: Visual representation of the desk frame's maximum load capacity of 270 lbs.

Powerful Motor

80,000 times

lifting tested fully loaded



Power Input
100V-240V

Longer
Lifespan

Smooth
Operation

Low Noise
<48dB

Image: Diagram illustrating the powerful dual motor system, highlighting its smooth operation, longer lifespan, and low noise level (<48dB).

Larger Frame, Better Stability



Image: Comparison showing Okin's frame features, including 30% longer flanks, 30% thicker columns (3"x2"), and 30% wider feet for enhanced stability.

8. WARRANTY AND SUPPORT

Okin is committed to providing quality products and customer satisfaction.

- **Customer Support:** A dedicated support team is available to assist with any questions or concerns regarding setup, operation, or troubleshooting.
- **Returns:** Enjoy a 30-day easy return policy.
- **Protection Plans:** Optional 2-Year and 3-Year protection plans are available for extended coverage.

For more information or to contact support, please visit the [Okin Store on Amazon](#).



