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## Okin Dual Motor 3 Stage Electric Standing Desk Frame (Model B0CBM116NB)

# Okin Dual Motor 3-Stage Electric Standing Desk Frame User Manual

Model: Dual Motor 3 Stage Electric Standing Desk Frame (B0CBM116NB)

## 1. INTRODUCTION

This manual provides instructions for the assembly, operation, and maintenance of your Okin Dual Motor 3-Stage Electric Standing Desk Frame. This product is designed to provide an adjustable height base for your chosen desktop. Please note that this package includes the desk frame only; a desktop surface is not included and must be acquired separately.

The frame is compatible with tabletops ranging from 47.2 inches to 78.7 inches in length, 23.6 inches to 33.5 inches in width, and a suggested thickness of 0.7 inches to 1.2 inches.

## 2. SAFETY INFORMATION

- **Weight Limit:** Do not exceed the maximum weight capacity of 270 lbs (122 kg) on the desk frame. Exceeding this limit can cause damage to the frame and potential injury.
- **Anti-collision Function:** The desk frame includes an anti-collision feature. For this function to operate correctly, the control box must be fixed horizontally during and after installation. If the control box is not horizontal, the desk may not move up or down as intended.
- **Assembly:** Follow all assembly instructions carefully. Use caution when handling heavy components to prevent injury.
- **Power Source:** Ensure the power supply meets the product's specifications. Do not use damaged power cords or plugs.
- **Children and Pets:** Keep children and pets away from the desk during operation to prevent accidents.

## 3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly:

- Desk Frame Components (legs, crossbars, feet)
- Dual Motor System

- Control Box
- Handset Controller
- Power Cable
- Assembly Hardware (screws, wrenches, cable clips)
- Instruction Manual

## 4. SETUP AND ASSEMBLY

Follow these steps to assemble your electric standing desk frame. It is recommended to have two people for assembly due to the weight of the components.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface. Check against the package contents list.
2. **Assemble Legs and Crossbars:** Attach the lifting columns to the feet. Connect the crossbars to the lifting columns. The frame width is adjustable from 46.5 inches to 74 inches to accommodate various desktop sizes. Adjust the crossbars to match the length of your chosen desktop.

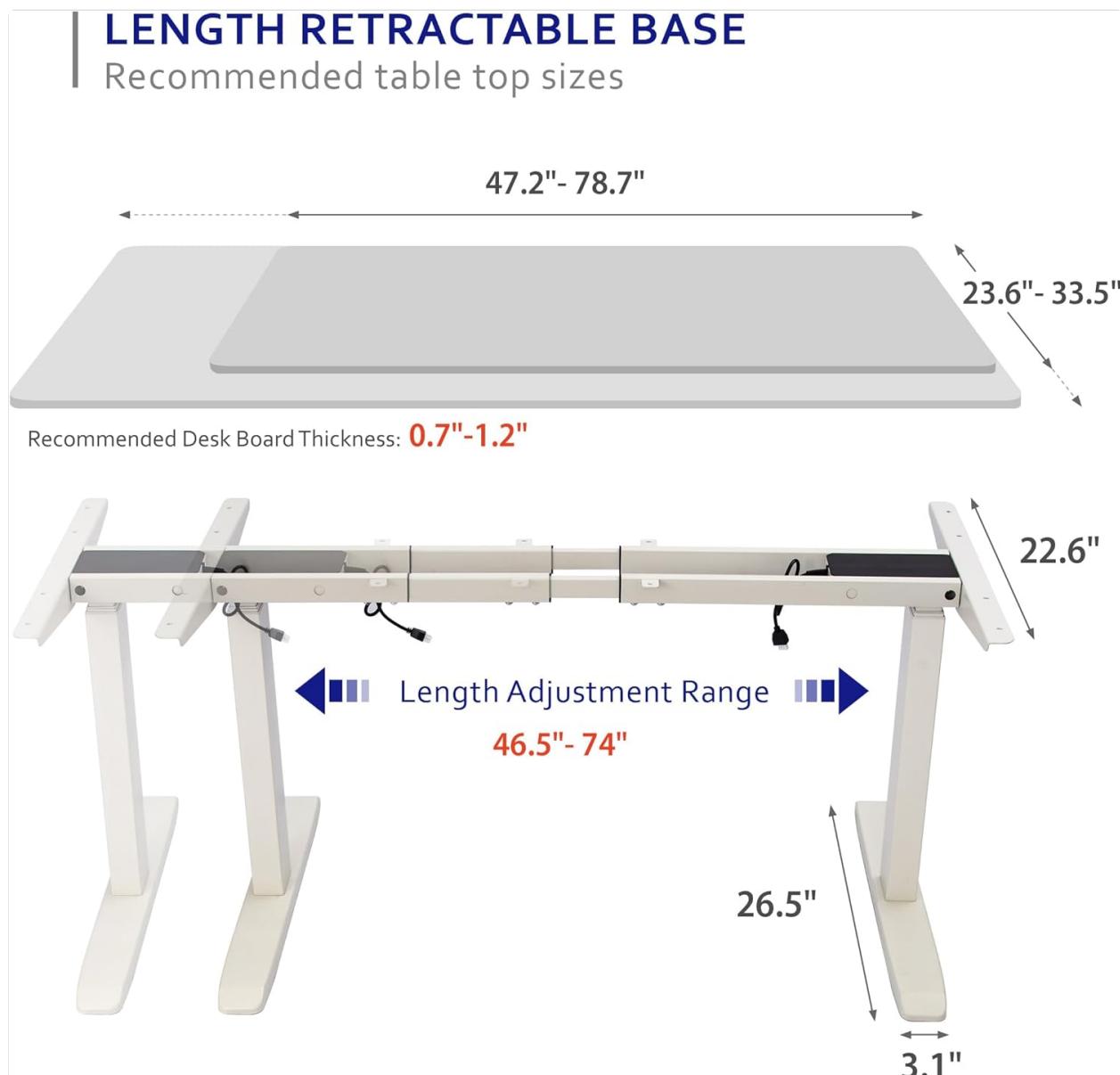


Figure 1: Adjustable Length Retractable Base and Recommended Tabletop Sizes

**3. Install Control Box and Motors:** Securely mount the control box to the frame, ensuring it is perfectly horizontal for proper anti-collision function. Connect the dual motors to the control box.



Figure 2: Heavy-Duty Desk Frame Construction with Dual Motor System

- 4. Attach Handset Controller:** Mount the handset controller to the underside of your desktop or a convenient location on the frame. Connect it to the control box.
- 5. Attach Desktop:** Carefully place your chosen desktop onto the assembled frame. Secure the desktop to the frame using appropriate screws (not included, as desktop types vary). Ensure the desktop is centered and stable.
- 6. Adjust Feet Pads:** The desk features adjustable feet pads to protect your floor and ensure stability on uneven surfaces. Adjust them as needed to level the desk.



Figure 3: Adjustable Feet Pad for Stability

- 7. Cable Management:** Use the provided adhesive cable clips to organize and secure all cables, preventing them from snagging or interfering with desk movement.

## 5. OPERATING INSTRUCTIONS

The Okin Electric Standing Desk Frame features a smart controller for easy height adjustment.

## 5.1 Handset Controller Functions

### Up & Down Button

Adjust the desk ups and downs.

### LED Digital Display

Show current desk height.



### 3 Height Preset Button

One touch to your desired custom height.

### Setting Button

Saving current desk height.

Figure 4: Smart Controller Handset

- **Up/Down Buttons (▲ / ▼):** Press and hold to raise or lower the desk to your desired height. The desk moves at approximately 1.4 inches per second.
- **LED Digital Display:** Shows the current height of the desk in inches.
- **Memory Buttons (1, 2, 3):** These buttons allow you to save and recall up to three preferred height settings.
- **Setting Button (M):** Used to save a custom height to a memory preset.

## 5.2 Setting Memory Presets

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the 'M' (Setting) button. The LED display will show 'S-'.
3. Within 3 seconds, press one of the memory buttons (1, 2, or 3). The current height will be saved to that button.
4. To recall a saved height, simply press the corresponding memory button (1, 2, or 3). The desk will automatically move to the saved position.

## 5.3 Anti-Collision Function

The anti-collision function uses a gyroscope to detect changes in the desk's angle, indicating an obstruction. If an obstruction is detected during movement, the desk will automatically reverse direction slightly to prevent damage.

- **Activation/Deactivation:** A small button on the side of the handset part controls the anti-collision function. Press this button to toggle the function on or off.
- **Important:** Ensure the control box is fixed horizontally during installation for this function to work correctly.



Figure 5: Anti-Collision Function in Action

## 6. MAINTENANCE

- **Cleaning:** Wipe the desk frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners that could damage the finish.
- **Regular Checks:** Periodically check all screws and connections to ensure they are tight. Retighten if necessary.
- **Cable Inspection:** Inspect power cables and motor connections for any signs of wear or damage. Replace immediately if damage is found.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Control box not horizontal; Overload.	Check power connections; Ensure control box is horizontal; Reduce weight on desk.
Desk moves unevenly or makes unusual noises.	Loose connections; Obstruction; Uneven weight distribution.	Check all connections; Remove any obstructions; Distribute weight evenly.
Anti-collision function not working.	Control box not horizontal; Function deactivated.	Ensure control box is fixed horizontally; Activate function via handset button.

Problem	Possible Cause	Solution
LED display shows an error code.	Specific system error.	Refer to the full troubleshooting guide (if available) or contact customer support. Often, a power cycle (unplug and replug) can resolve temporary errors.

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

## 8. SPECIFICATIONS

Feature	Specification
Brand	Okin
Model	Dual Motor 3 Stage Electric Standing Desk Frame
Height Adjustment Range	23.7" - 49.3" (60.2 cm - 125.2 cm)
Width Adjustment Range	46.5" - 74" (118.1 cm - 188 cm)
Recommended Tabletop Length	47.2" - 78.7" (119.9 cm - 199.9 cm)
Recommended Tabletop Width	23.6" - 33.5" (59.9 cm - 85.1 cm)
Recommended Tabletop Thickness	0.7" - 1.2" (1.8 cm - 3 cm)
Maximum Weight Capacity	270 lbs (122 kg)
Lifting Speed	1.4" per second (3.5 cm/s)
Motor Type	Dual Motor
Leg Stages	3-Tier
Material	Alloy Steel
Color	White
Special Features	Anti-collision function, 3 memory presets

## 9. WARRANTY INFORMATION

Okin products are manufactured with quality and durability in mind. This product is covered by a limited warranty against manufacturing defects. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the documentation included with your purchase or contact Okin customer support.

## 10. CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, or need troubleshooting support that is not covered in this manual, please contact Okin customer service. You can typically find contact information on the

product packaging, the official Okin website, or through your retailer.

For the latest information and support, visit the Okin store on Amazon:[Okin Store](#)

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