

## CROWNFURN Q-DDS-KJS-WT

# CROWNFURN Dual Motor Electric Adjustable Standing Desk Frame

Model: Q-DDS-KJS-WT

Brand: CROWNFURN

## 1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your CROWNFURN Dual Motor Electric Adjustable Standing Desk Frame. This product is designed to enhance your workspace by allowing seamless transitions between sitting and standing positions, promoting a healthier and more productive work environment. Please read this manual thoroughly before assembly and use to ensure proper function and safety.



This image displays the CROWN FURN Dual Motor Electric Adjustable Standing Desk Frame in white, alongside its digital control panel. It highlights the robust construction of the frame, designed to support a desktop for ergonomic use.

## 2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety guidelines:

- Ensure all components are securely fastened before use.
- Keep children and pets away from the desk during operation.
- Do not place hands or objects near moving parts of the frame during height adjustment.
- Do not overload the desk. The maximum weight capacity is 330 lbs (150 kg).
- Ensure the power cord is not pinched or damaged.
- Only use the desk frame indoors in a dry environment.
- Disconnect power before cleaning or maintenance.
- If any unusual noise or movement occurs, stop operation immediately and consult the troubleshooting section or contact customer support.

### 3. SETUP AND ASSEMBLY

The CROWN FURN Dual Motor Electric Adjustable Standing Desk Frame is designed for straightforward assembly. Please ensure you have all components listed in the packing list before beginning. A desktop (not included) ranging from 40" to 90" in length and 24" to 44" in depth is compatible with this frame.

## Extra large Retractable Range



This image provides detailed specifications for the desk frame, including its extra-large retractable range (31.5" to 52.3" for crossbars), compatibility with desktops up to 90"x44", 330 lbs weight capacity, ultra-quiet operation (<45dB), and lift speed of 1 inch/25mm per second.

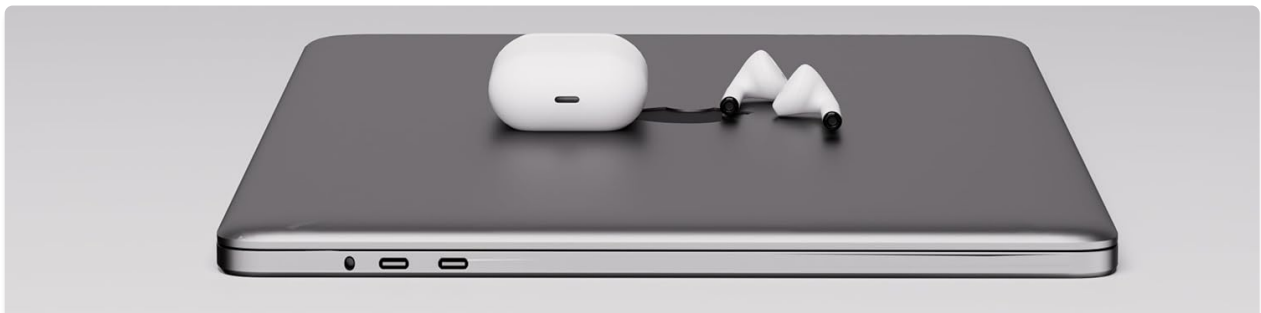
#### Assembly Steps:

- 1. Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface. Verify all parts are present against the included parts list.
- 2. Attach Feet to Lifting Columns:** Securely attach the desk feet to the bottom of the lifting columns using the provided screws and tools.
- 3. Connect Crossbars:** Assemble the adjustable crossbars between the two lifting columns. Ensure the crossbars are extended to accommodate your chosen desktop size.
- 4. Install Control Box and Motors:** Mount the control box and connect the motor cables to the respective ports on the control box. Ensure all connections are firm.

5. **Attach Control Panel:** Secure the control panel to the desired location on the desk frame or desktop.
6. **Mount Desktop:** Carefully place your desktop onto the assembled frame. Align it properly and secure it to the frame using appropriate screws (ensure screws are not too long to penetrate the desktop surface).
7. **Cable Management:** Use the included cable ties or management accessories to organize and secure all cables, preventing them from being pinched during movement.
8. **Connect Power:** Plug the power cord into a suitable power outlet (100V-240V).

## 4. OPERATING INSTRUCTIONS

Your CROWN FURN standing desk frame features an intuitive control panel for easy height adjustment and memory functions.



LED SCREEN



Memory  
Function



Adjustable  
Height

## Smart Safe Multi-function Multi-function intelligent Keypad

A close-up view of the intelligent control keypad, featuring an LED screen displaying the current height, up/down adjustment buttons, and three memory preset buttons (1, 2, 3) for quick height recall, along with a 'S' (Save) button.

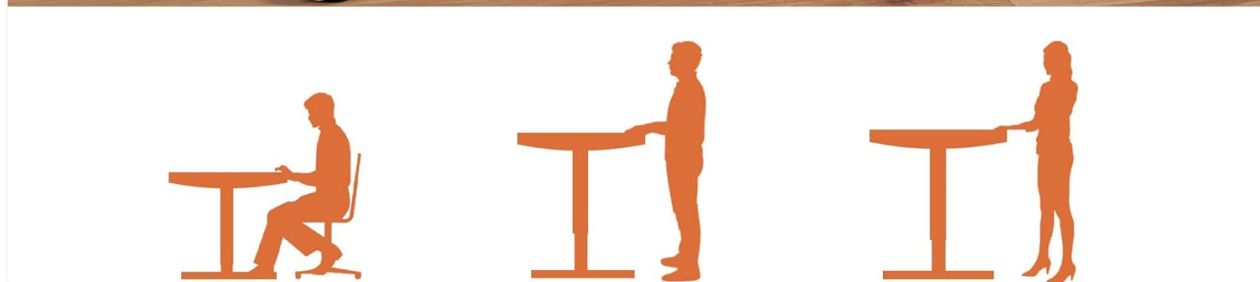
### Control Panel Functions:

- **LED Screen:** Displays the current height of the desk in inches or centimeters.

- **Up (▲) / Down (▼) Buttons:** Press and hold to continuously adjust the desk height upwards or downwards. Release to stop at the desired height.
- **Memory Presets (1, 2, 3):** These buttons allow you to save and recall your preferred sitting and standing heights.
- **Save (S) Button:** Used to program memory presets.

## Height Adjustment:

To adjust the desk height, simply press and hold the Up (▲) or Down (▼) button until the desk reaches your desired position. The LED screen will display the current height during adjustment.



This diagram illustrates the adjustable height range of the desk frame, demonstrating its ability to transition smoothly between sitting (28.3 inches) and standing (47.2 inches) positions. Silhouettes of users in sitting and standing postures are included for scale.

## Memory Presets:

To save a height to a memory preset:

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the 'S' (Save) button. The LED screen will display 'S-'.

3. Within 3 seconds, press the desired memory button (1, 2, or 3). The screen will display 'S-1', 'S-2', or 'S-3' to confirm the setting has been saved.

To recall a saved height:

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

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## 5. MAINTENANCE

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

- **Cleaning:** Wipe the desk frame with a damp cloth to remove dust and dirt. For stubborn marks, use a mild, non-abrasive cleaner. Always wipe dry immediately with a clean, dry cloth.
- **Inspection:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Cable Management:** Ensure cables remain neatly managed and are not interfering with the moving parts of the desk.
- **Avoid Liquids:** Do not spill liquids directly onto the control panel or motor components.

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## 6. TROUBLESHOOTING

If you encounter any issues with your desk frame, please refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Desk does not move.	Power cord disconnected; Overload; Motor error.	Check power connection. Reduce weight on desk. Unplug for 10 minutes, then plug back in to reset.
Desk moves unevenly or makes unusual noise.	Uneven load; Loose connections; Obstruction.	Distribute weight evenly. Check all screws and connections. Ensure no obstructions are in the path of movement.
Control panel displays an error code.	Specific error (e.g., overheating, overload).	Refer to the specific error code in the full user manual (if available) or contact customer support. Often, unplugging and replugging can reset minor errors.
Desk wobbles.	Loose assembly; Uneven floor; Over-extended crossbars.	Ensure all assembly screws are tightened. Adjust foot pads for stability on uneven floors. Ensure crossbars are not extended beyond recommended limits for your desktop size.

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## 7. SPECIFICATIONS

Key technical specifications for the CROWNFURN Dual Motor Electric Adjustable Standing Desk Frame:

Feature	Specification
Brand	CROWNFURN
Model Name	Electric Stand Up Desk Frame (Q-DDS-KJS-WT)
Height Adjustment Range	28.3 inches to 47.2 inches (72 cm to 120 cm)
Desktop Compatibility (Length)	40 inches to 90 inches
Desktop Compatibility (Depth)	24 inches to 44 inches
Weight Capacity	330 lbs (150 kg)
Motor Type	Dual Motor
Noise Level	Ultra-quiet, <45 dB
Control Panel	LED display with 3 memory presets
Material	Alloy Steel
Power Input	100V-240V
Assembly Required	Yes

# Powerful Dual Motor

# 50,000 times

lifting tested fully loaded



This graphic illustrates the powerful dual motor system, emphasizing its robust design tested for over 50,000 lifting cycles. It highlights features such as stable power input (100V-230V), longer lifespan, and smooth, quiet operation.

## 8. WARRANTY AND SUPPORT

### Warranty Information:

The CROWNFURN Dual Motor Electric Adjustable Standing Desk Frame comes with a **2-year limited manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

### Customer Support:

For any questions, technical assistance, or warranty claims, please contact CROWNFURN customer support. Our professional team is available to assist you with assembly, operation, or any other inquiries you may have.

Please refer to the product packaging or the official CROWNFURN website for the most current contact information.

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