

## PrimeCables Cab-08473-RETRO

# PrimeCables Height Adjustable Standing Desk

MODEL: CAB-08473-RETRO USER MANUAL

## 1. Introduction and Overview

Thank you for choosing the PrimeCables Height Adjustable Standing Desk. This ergonomic electric sit-stand desk is designed to enhance your workspace with its versatile height adjustment, robust construction, and convenient features. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your desk.



*Figure 1: PrimeCables Height Adjustable Standing Desk in use.*

### Key Features:

- **Height Adjustment:** Single motor system with a range from 28.3 inches (720 mm) to 46.4 inches (1180 mm) at a speed of 20 mm/s.
- **Sturdy Construction:** All-steel construction desk frame supporting up to 154 lbs (70 kg).
- **LED Display Controller:** Features 3 memory presets for desired heights and an anti-collision system.
- **One-Piece Desktop:** Solid desktop free of seam breaks for a completely smooth surface (43.3 inches x 24 inches / 1100 mm x 600 mm).
- **Integrated Organization:** Equipped with 2 hooks on either side, 2 wire collecting holes on the desktop, and 1 cable management tray.

## 2. Safety Information

- Ensure all components are securely fastened before use.
- Do not exceed the maximum weight capacity of 154 lbs (70 kg).
- Keep children and pets away from the desk during operation.
- Ensure there are no obstructions in the desk's path during height adjustment.
- Disconnect power before cleaning or performing maintenance.

- Use only the provided power adapter.

### 3. Assembly Instructions

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Assembly of the PrimeCables Height Adjustable Standing Desk typically requires two people. Please refer to the detailed assembly video below for visual guidance and follow the steps carefully.

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*Video: Step-by-step assembly guide for the PrimeCables Height Adjustable Standing Desk.*

#### Assembly Steps Overview:

1. **Step 1: Assemble the Crossbar and Legs.** Attach the crossbar to the desk legs using the provided screws and Allen wrench.
2. **Step 2: Attach Side Brackets.** Secure the side brackets to the top of the desk legs.
3. **Step 3: Install the Drive Rod.** Insert the drive rod into the motor and connect it to the opposite leg mechanism.
4. **Step 4: Mount the Desktop.** Carefully place the desktop onto the assembled frame and secure it with screws.
5. **Step 5: Install Control Box and Controller.** Mount the control box and the LED display controller to the underside of the desktop.
6. **Step 6: Connect Cables.** Connect all necessary cables from the motor, controller, and power supply to the control box. Ensure cables are neatly routed using the provided cable clips.
7. **Step 7: Attach Accessories.** Install the cable management tray and hanging hooks as desired.
8. **Step 8: Final Check.** Verify all connections are secure and the desk is stable.

# Convenient for Daily

It comes equipped with  
1 cable management tray,  
2 hooks on either side,  
and 2 wire collecting holes.

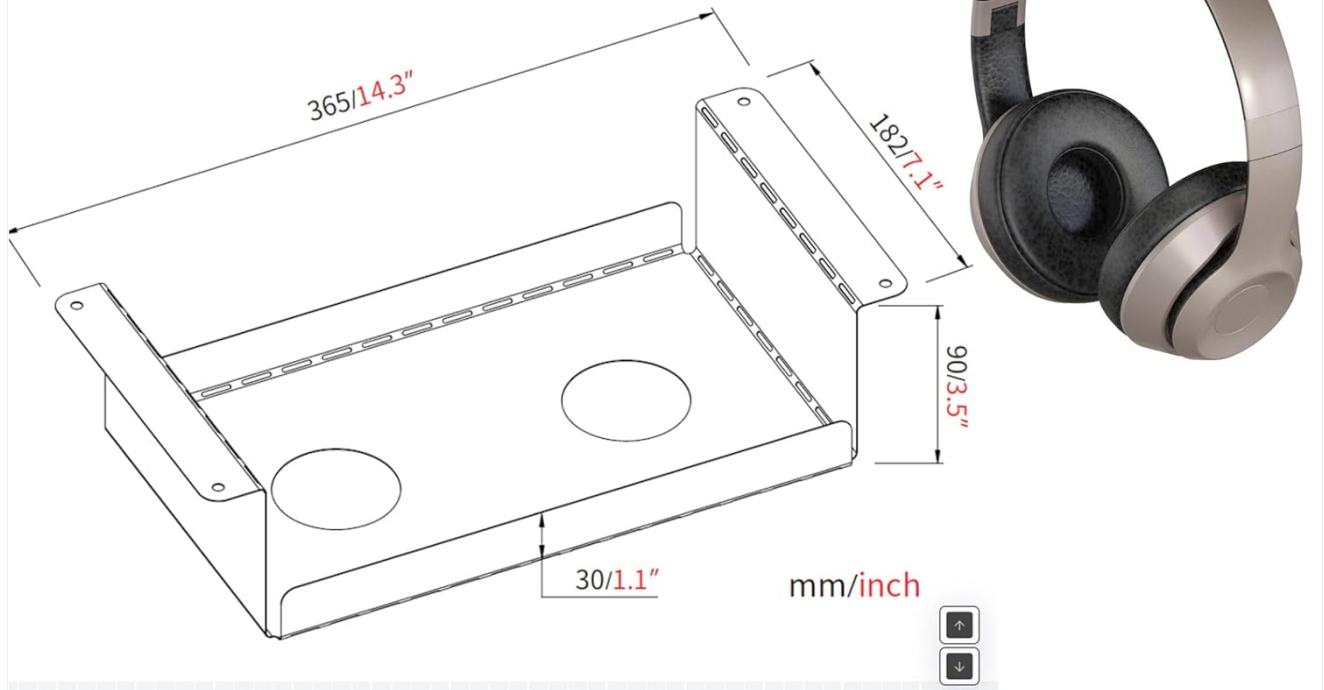


Figure 2: Cable management tray and hooks for an organized workspace.

## 4. Operating Instructions

The PrimeCables standing desk features an intuitive LED display controller for easy height adjustment and memory functions.



## Controller Touch Screen



Up Adjustment



3 Memory Heights



Down Adjustment



Digital Screen

Figure 3: LED Display Controller.

### Controller Functions:

- **Up/Down Buttons (▲ / ▼):** Press and hold to adjust the desk height upwards or downwards. Release the button to stop at the desired height.
- **Digital Screen (075):** Displays the current height of the desk in centimeters or inches.
- **Memory Presets (1, 2, 3):** To save a height, adjust the desk to your desired position, then press the 'M' button followed by one of the number buttons (1, 2, or 3). To recall a saved height, simply press the corresponding number button.
- **Anti-Collision System:** The desk is equipped with an anti-collision feature that automatically stops and slightly reverses movement if it encounters an obstruction during adjustment.

## Adjustable Height Desk

Height adjustment from 28.3" to 46.4".



Figure 4: Desk height adjustment range from 28.3" to 46.4".

## 5. Maintenance

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Regular maintenance ensures the longevity and smooth operation of your standing desk.

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Cable Management:** Periodically check and reorganize cables to prevent tangles and ensure they do not interfere with desk movement.
- **Fasteners:** Occasionally check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Motor Care:** The motor is maintenance-free. Do not attempt to open or lubricate the motor housing.

## 6. Troubleshooting

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

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; control box not connected; motor fault.	Check power connection; ensure all cables are securely plugged into the control box. If problem persists, contact support.
Desk moves unevenly or makes unusual noise.	Loose fasteners; uneven load; obstruction.	Check and tighten all screws; redistribute weight evenly on the desktop; remove any obstructions.
Height adjustment stops unexpectedly.	Anti-collision system triggered; overload.	Check for obstructions and remove them; reduce the weight on the desk.
Memory presets not working.	Incorrect saving procedure.	Ensure you press 'M' then the number button to save. To recall, press only the number button.

## 7. Specifications

Detailed technical specifications for the PrimeCables Height Adjustable Standing Desk.



Figure 5: Desk dimensions.

Feature	Detail
Brand	PrimeCables
Model Number	Cab-08473-RETRO
Desk Design	Standing Desk
Desktop Dimensions (W x D)	43.3 inches x 24 inches (1100 mm x 600 mm)
Height Adjustment Range	28.3 inches - 46.4 inches (720 mm - 1180 mm)
Lifting Speed	20 mm/s
Maximum Weight Capacity	154 lbs (70 kg)
Motor Type	Single Motor
Memory Presets	3
Anti-Collision Technology	Yes
Desktop Material	Engineered Wood
Frame Material	Alloy Steel
Color	Retro Desktop and Black Frame
Special Features	Cable Management Tray, 2 Hanging Hooks, 2 Wire Collecting Holes
Assembly Required	Yes (Recommended 2 people)

## 8. Warranty and Support

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PrimeCables offers a limited warranty for this product. For specific warranty details, claims, or technical support, please refer to the warranty information included with your purchase or visit the official PrimeCables website. If you require assistance with assembly, operation, or troubleshooting beyond what is covered in this manual, please contact PrimeCables customer service.