

## BONTEC MWS04

# BONTEC Mobile Standing Desk Instruction Manual

Model: MWS04 | Brand: BONTEC

## INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your BONTEC Mobile Standing Desk. Designed for versatility and ergonomic comfort, this desk allows seamless transition between sitting and standing positions, promoting a healthier workstyle. Its mobile design makes it suitable for various environments, including offices, homes, and educational or medical settings.

## IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Weight Limits:** Do not exceed the maximum load capacity of **33 lbs (15 kg)** for the desktop and **11 lbs (5 kg)** for the keyboard tray. Overloading can cause instability and damage.
- **Assembly:** Ensure all components are securely fastened according to the assembly instructions. Do not use the desk if any parts are missing or damaged.
- **Stability:** The "H"-shaped frame base provides stability. Always ensure the desk is on a flat, stable surface. Lock the casters when the desk is in a stationary position to prevent accidental movement.
- **Movement:** When moving the desk, ensure all items are removed from the desktop and keyboard tray to prevent them from falling. Unlock the casters before moving.
- **Children and Pets:** Keep children and pets away from the desk during assembly and operation. Moving parts can pose a pinch hazard.
- **Pneumatic Spring:** The height adjustment mechanism uses a pneumatic spring. Do not attempt to disassemble or tamper with the spring mechanism.

## PARTS LIST

Before beginning assembly, verify that all parts are present and undamaged. Refer to the diagram below for identification.



*Figure 1: Fully assembled BONTEC Mobile Standing Desk.*

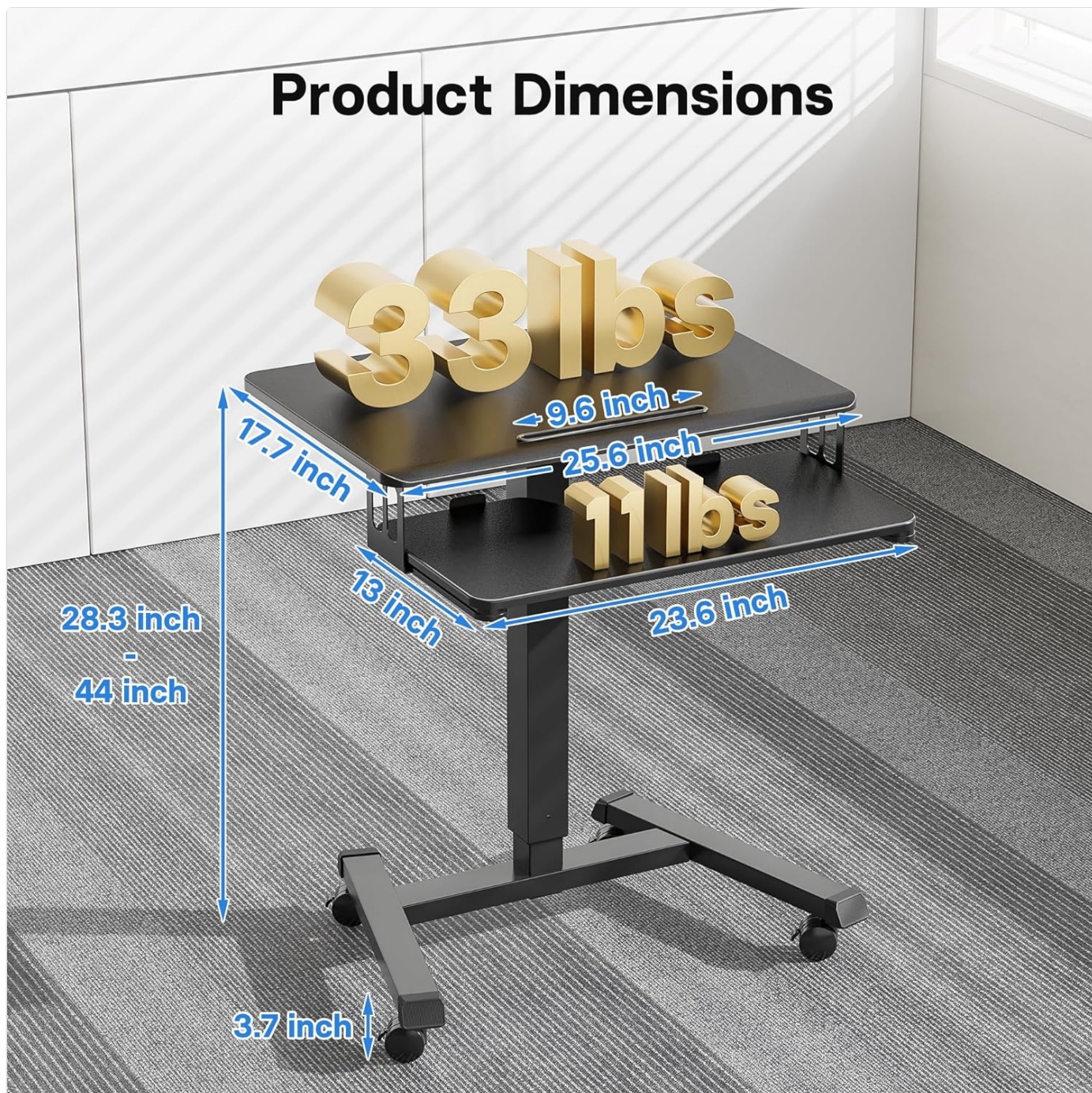


Figure 2: Product dimensions including desktop, keyboard tray, and height range.

Typical components include:

- Desktop Surface
- Keyboard Tray
- Main Support Column (with pneumatic spring)
- "H"-shaped Base
- Locking Casters (x4)
- Bag Hook
- Assembly Hardware (screws, wrench, etc.)

## SETUP AND ASSEMBLY

All necessary tools for assembly are included. It is recommended to assemble the desk on a soft, clean surface to prevent scratches.



1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out. Check against the parts list to ensure everything is present.
2. **Attach Casters to Base:** Securely screw the four locking casters into the designated holes on the "H"-shaped base. Ensure they are tightened to prevent wobbling.
3. **Assemble Main Column to Base:** Attach the main support column to the "H"-shaped base using the provided screws and tools. Ensure the connection is firm and stable.
4. **Install Keyboard Tray Supports:** Fasten the keyboard tray supports to the main column or desktop assembly as indicated in the diagrams.
5. **Attach Keyboard Tray:** Slide or attach the keyboard tray onto its supports. Ensure it can retract and extend smoothly.
6. **Mount Desktop:** Secure the desktop surface to the top of the main support column. Pay attention to the orientation for the integrated slot and keyboard tray alignment.
7. **Attach Bag Hook:** Install the bag hook on the side of the main column as desired.
8. **Final Check:** Once assembled, gently shake the desk to ensure all connections are secure and there is no excessive wobble.



Figure 3: Close-up of special features including the convenient slot, bag hook, "H"-shaped frame base, and mute wheels.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the assembly and features of the BONTEC Mobile Standing Desk. This video provides a visual guide to the setup process and highlights key functionalities.

## OPERATING INSTRUCTIONS

### Height Adjustment

The desk features a pneumatic spring for smooth and effortless height adjustment, allowing you to switch between sitting and standing positions.

- **To Adjust Upwards:** Press the lever located under the desktop with your hand. The pneumatic spring will provide an upward force. Release the lever at your desired height.
- **To Adjust Downwards:** Press the lever with your hand and simultaneously apply downward pressure on the desktop. Release the lever at your desired height.

# Energy-saving Gas Spring

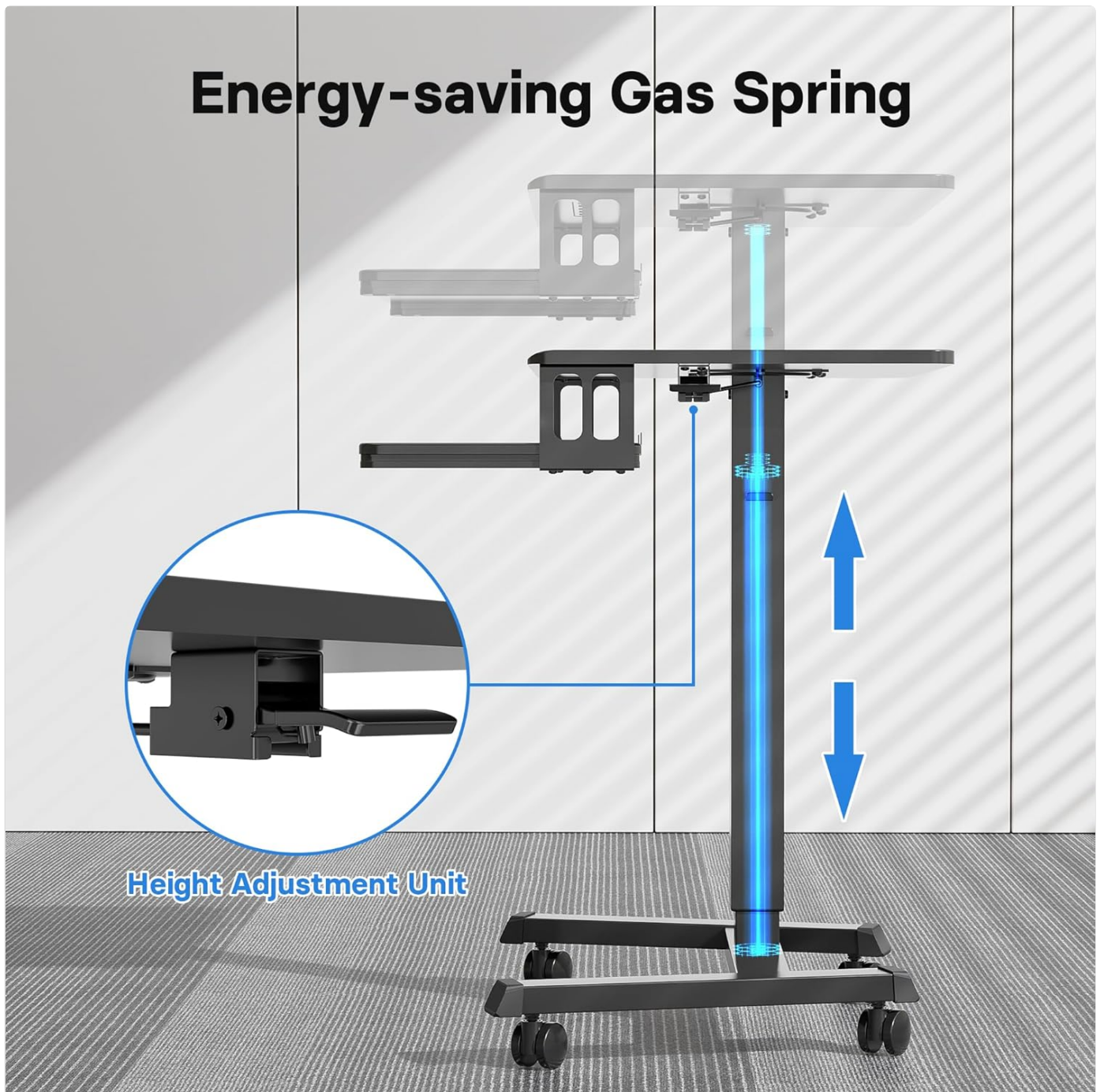


Figure 4: Illustration of the energy-saving gas spring mechanism for height adjustment, showing the lever and internal components.



# Sit to Stand



Figure 5: Demonstrates the minimum (28.3 inches) and maximum (44 inches) height settings for sitting and standing use.

## Using the Keyboard Tray

The keyboard tray is retractable, providing flexibility for your workspace setup.

- **To Extend:** Gently pull the keyboard tray outwards until it reaches its full extension.
- **To Retract:** Push the keyboard tray inwards until it is fully tucked under the desktop.



# Generous Desktop Storage



Figure 6: Top-down view showing the generous desktop storage, including the integrated slot for tablets or phones, and the keyboard tray.

## Mobility and Locking Casters

The four rolling casters allow for easy movement of the desk. Each caster is equipped with a locking mechanism.

- **To Move:** Ensure all casters are unlocked. Gently push the desk to your desired location.
- **To Secure:** Once the desk is in position, press down on the locking lever on each caster to prevent movement.

## MAINTENANCE AND CARE

Proper care will ensure the longevity of your BONTEC Mobile Standing Desk.

- **Cleaning:** The MDF desktop is waterproof and scratch-resistant. Wipe surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals.
- **Hardware:** Periodically check all screws and fasteners to ensure they remain tight. Re-tighten if necessary.
- **Casters:** Keep casters free of dust and debris to ensure smooth rolling.



- **Pneumatic Spring:** No special maintenance is required for the pneumatic spring. Do not lubricate or attempt to open the mechanism.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Desk is wobbly after assembly.	Loose fasteners or uneven surface.	Check and tighten all screws. Ensure the desk is on a flat, level floor.
Height adjustment is stiff or not working.	Mechanism obstruction or improper lever use.	Ensure the lever is fully engaged. Check for any obstructions around the pneumatic column. Do not force the mechanism.
Keyboard tray does not slide smoothly.	Debris in tracks or misaligned supports.	Clean the tracks of the keyboard tray. Check if the supports are correctly installed and aligned.
Casters are not rolling or locking properly.	Debris in wheels or locking mechanism engaged.	Clear any debris from the wheels. Ensure the locking levers are fully disengaged for rolling or fully engaged for locking.

If the problem persists, please contact customer support.

## PRODUCT SPECIFICATIONS

Feature	Detail
Brand	BONTEC
Model Number	MWS04
Color	Black
Product Dimensions (D x W x H)	25.6"D x 17.7"W x 44"H
Height Adjustment Range	28.3" to 44" (72 cm to 112 cm)
Desktop Material	MDF
Base Material	Alloy Steel
Desktop Load Capacity	33 lbs (15 kg)
Keyboard Tray Load Capacity	11 lbs (5 kg)
Keyboard Tray Dimensions	23.6" x 11.8"
Lifting Mechanism	Pneumatic
Mobility	4 Locking Casters
Assembly Required	Yes (All tools included)

## WARRANTY INFORMATION


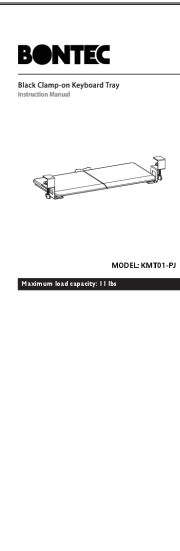

BONTEC products are manufactured to high-quality standards. For specific warranty details and terms, please refer to the warranty card included with your product or visit the official BONTEC website. Keep your purchase receipt for warranty claims.

## CUSTOMER SUPPORT

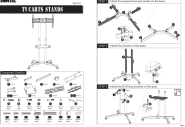

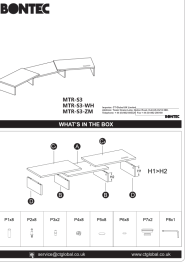
If you have any questions, require assistance with assembly, or need to report a damaged part, please contact BONTEC customer support. Contact information can typically be found on the product packaging or the official BONTEC website. For more information, visit the [BONTEC Store on Amazon](#).

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## Related Documents - MWS04

 <p><b>BONTEC</b> Assembly Instructions for Mobile Workstation Model: MWS-001BK</p> <p>Thanks for choosing our product. This stand is built with an innovative, modern and durable workstation. The height of the stand can be easily adjusted. The integrated wheels provide ease of movement.</p>	<p><a href="#">BONTEC Mobile Workstation Assembly Instructions MWS-001BK</a></p> <p>Detailed assembly instructions for the BONTEC MWS-001BK Mobile Workstation, a height-adjustable stand suitable for podium, lectern, and laptop use.</p>
 <p><b>BONTEC</b> Black Clamp-on Keyboard Tray Instruction Manual</p> <p>MODEL: KMT01-PJ</p> <p>Maximum load capacity: 11 lbs</p>	<p><a href="#">BONTEC KMT01-PJ Black Clamp-on Keyboard Tray: Installation Manual &amp; Guide</a></p> <p>Comprehensive instruction manual for the BONTEC KMT01-PJ Black Clamp-on Keyboard Tray. Learn how to assemble, install, and use your under-desk keyboard tray, including compatibility checks and dimensions.</p>
 <p><b>BONTEC</b> Black Clamp-on Keyboard Tray Instruction Manual</p> <p>MODEL: KMT01-HD</p> <p>Maximum load capacity: 11 lbs</p>	<p><a href="#">BONTEC Black Clamp-on Keyboard Tray Instruction Manual</a></p> <p>Instruction manual for the BONTEC Black Clamp-on Keyboard Tray (Model KMT01-HD), detailing package contents, assembly steps, specifications, dimensions, and incompatible desktop types for proper installation and use.</p>



	<p><a href="#">BONTEC FN-411 TV Cart Stand Installation Guide</a></p> <p>Detailed installation instructions for the BONTEC FN-411 Mobile TV Cart Stand, including component checklist and step-by-step assembly guidance for 32-85 inch TVs.</p>
	<p><a href="#">BONTEC KMT01 Black Clamp-on Keyboard Tray Instruction Manual</a></p> <p>Instruction manual for the BONTEC KMT01 Black Clamp-on Keyboard Tray, detailing assembly steps, package contents, safety warnings, and usage guidelines for optimal ergonomic setup. Includes specifications and dimensions for installation.</p>
	<p><a href="#">Bontec MTR-S3 Dual Monitor Stand Riser Assembly Instructions</a></p> <p>Step-by-step guide for assembling the Bontec MTR-S3, MTR-S3-WH, and MTR-S3-ZM dual monitor stand riser. Includes parts list and assembly instructions.</p>