

Dripex XBD-WP324-P

# Dripex Mobile Standing Desk Instruction Manual

Model: XBD-WP324-P

## 1. PRODUCT OVERVIEW

The Dripex Mobile Standing Desk is designed to provide a versatile and ergonomic workspace. It features adjustable height, integrated power outlets, USB ports, and LED strip lighting for enhanced functionality and ambiance. Its mobile design with wheels allows for easy relocation within your home or office.



Image: The Dripex Mobile Standing Desk in a home gym setting, showcasing its compact and mobile design.

## Key Features:

- **Adjustable Height:** Easily switch between sitting and standing positions to reduce back and neck strain. Height adjusts from 26.4 inches to 45 inches.
- **Integrated Power Outlets:** Equipped with 2 standard AC outlets and 2 USB ports for convenient charging of devices.
- **LED Strip Lights:** USB-powered LED strip lights with adjustable lighting effects and RGB colors to create a desired ambiance.
- **Robust and Stable Construction:** Durable MDF tabletops and an "H" shaped iron frame ensure stability. Maximum load capacity is 25 kg (55 lbs).
- **Two-Tier Design:** Features two work surfaces that can be adjusted independently or to the same height. The front board is tiltable and includes drop protection.
- **Mobile Design:** Equipped with 360-degree rotation wheels for easy movement.

## 2. SAFETY INFORMATION

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Please read and understand all safety instructions before assembly and use.

- Ensure proper assembly for stability and weight limit adherence.
- Do not exceed the maximum recommended weight limit of 55 lbs (25 kg).
- Keep children and pets away from the desk during assembly.
- Do not stand or sit on the desk.
- Ensure all screws and knobs are securely tightened before use.
- Avoid placing hot items directly on the tabletop without protection.
- Keep electrical components away from water or damp environments.

### 3. ASSEMBLY INSTRUCTIONS

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This section provides step-by-step instructions for assembling your Dripex Mobile Standing Desk. All parts are clearly labeled for easy identification.

#### Assembly Video Guide:

Video: Detailed assembly guide for the Dripex Mobile Standing Desk.

#### Step-by-Step Written Instructions:

1. **Unpack and Identify Parts:** Lay out all components and hardware on a clean, flat surface. Refer to the parts list in your package to ensure all items are present.



Image: All desk components and hardware laid out for identification.

2. **Assemble the Base Frame:** Attach the wheels (K) to the bottom of the main base frames (4 and 8). Then, connect the crossbars (7) to the main frame using screws (D). Ensure all connections are secure.
3. **Attach Vertical Support Bars:** Insert the vertical support bars (5) into the designated slots on the assembled base frame.
4. **Install the First Tabletop:** Secure the first tabletop (1) onto the vertical support bars (5) using the provided screws.
5. **Prepare the Tilt Mechanism for the Second Tabletop:** Loosen the adjustment knob on the tilt mechanism (J) and attach it to the horizontal bar (9).
6. **Attach Second Tabletop to Mechanism:** Secure the horizontal bar (9) with the tilt mechanism (J) to the underside of the second tabletop (2) using screws (A). Pay attention to the correct direction as indicated in the video.
7. **Mount the Second Tabletop Assembly:** Attach the entire second tabletop assembly (tabletop 2, bar 9, mechanism J) to the main frame using the remaining vertical support bars (6).
8. **Adjust for Alignment (if needed):** If there are gaps or misalignment between the two tabletops, loosen screws (A) on fitting (J), adjust the position, and then re-tighten.



9. **Assemble and Attach the CPU Stand/Bottom Shelf:** Attach the wheels to the CPU stand/bottom shelf (8). Then, secure the CPU stand to the main frame using screws (E) and (F).
10. **Install Power Outlet Strip:** Insert the power outlet strip (11) into the pre-cut opening on the top tabletop (1) and secure it with screws (G).



Image: Close-up view of the integrated power outlets and RGB LED light strip on the desk.

11. **Attach Edge Baffle:** Secure the edge baffle (10) to the front edge of the tiltable board using screws (B). This prevents items from sliding off when the board is tilted.



Image: Diagram illustrating various features including the edge baffle, safety arc design, height adjustment, board angle adjustment, and 360-degree rotation wheels.

## 4. OPERATING INSTRUCTIONS

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### Adjusting Desk Height:

To adjust the height of the desk, loosen the plum-shaped knobs located on the vertical support bars. Carefully raise or lower the desktop to your desired height. Once the desired height is reached, tighten the knobs firmly to secure the desk in place. The height can be adjusted between 26.4 inches and 45 inches.

### Adjusting Board Angle:

The front work surface can be tilted for ergonomic comfort. Loosen the screws on the tilt mechanism located underneath the front board. Adjust the board to your preferred angle, then re-tighten the screws to secure it.

### Using Power Outlets and USB Ports:

Plug the desk's main power cord into a standard wall outlet. You can then use the two AC outlets and two USB ports integrated into the top shelf to power and charge your electronic devices.

## Operating LED Strip Lights:

The USB LED strip lights are controlled via buttons on the light strip. Connect the USB plug to one of the desk's USB ports or another compatible USB power source. Use the buttons to cycle through different lighting effects and RGB colors.

## Moving the Desk:

The desk is equipped with 360-degree rotation wheels for mobility. Unlock the wheels before moving the desk. Once in the desired position, lock the wheels to prevent unintended movement.

## 5. MAINTENANCE

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To ensure the longevity and proper functioning of your Dripex Mobile Standing Desk, follow these maintenance guidelines:

- **Cleaning:** Wipe the desk surfaces with a damp cloth. Avoid using harsh chemicals or abrasive cleaners that could damage the finish.
- **Regular Checks:** Periodically check all screws and connection points to ensure they remain tight. Re-tighten if necessary.
- **Weight Limit:** Do not overload the desk. Adhere to the maximum weight capacity of 25 kg (55 lbs) to prevent damage and ensure stability.
- **Electrical Safety:** Inspect the power cord and outlets regularly for any signs of damage. Discontinue use and contact support if damage is found.

## 6. TROUBLESHOOTING

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If you encounter any issues with your desk, refer to the following common troubleshooting tips:

- **Desk is Unstable/Wobbly:**
  - Ensure all assembly screws and adjustment knobs are fully tightened.
  - Check that the desk is on a flat, even surface.
- **Difficulty Adjusting Height:**
  - Loosen the height adjustment knobs sufficiently before attempting to adjust.
  - Ensure no objects are obstructing the vertical movement of the desk.
- **Power Outlets/USB Ports Not Working:**
  - Verify that the desk's main power cord is securely plugged into a functional wall outlet.
  - Check if the devices you are trying to charge are working correctly.
- **LED Strip Lights Not Functioning:**
  - Ensure the USB plug for the lights is securely connected to a working USB port.
  - Check the buttons on the light strip for power and mode selection.
- **Parts Missing or Damaged:**
  - Refer to the parts list in your manual. If parts are missing or damaged upon arrival, contact customer support immediately.



## 7. SPECIFICATIONS

Feature	Detail
Brand	Dripex
Model Number	XBD-WP324-P
Desk Design	Computer Desk
Product Dimensions (D x W x H)	23.6"D x 23.6"W x 26.7"H (Adjustable to 45.2"H)
Adjustable Height Range	26.4" - 45" (68 cm - 115 cm)
Color	Rustic Brown
Top Material Type	Engineered Wood (MDF)
Base Material	Iron
Finish Type	Powder Coated
Special Features	Adjustable Height, Built-In Power Outlet & USB Outlet, Ergonomic, Wheels, with Strip Lights
Power Outlets	2 Standard AC Outlets (120V/12A)
USB Ports	2 USB Ports (5V/2A)
Power Cord Length	5 FT
Maximum Weight Capacity	25 kg (55 lbs)
Assembly Required	Yes
Product Care Instructions	Wipe with Damp Cloth

## 8. WARRANTY AND SUPPORT

The Dripex Mobile Standing Desk comes with a limited warranty. Please refer to the warranty card included in your packaging for specific terms and conditions.

For technical assistance, missing parts, or warranty claims, please contact Dripex customer support through the retailer where you purchased the product or visit the official Dripex website for contact information.

Please retain your proof of purchase for warranty purposes.