

Liftingsync LS-FC102B-W

Liftingsync Mobile Standing Desk (Model LS-FC102B-W) Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Liftingsync Mobile Standing Desk, Model LS-FC102B-W. Please read this manual thoroughly before use to ensure proper setup and safe operation.



Image: The Liftsync Mobile Standing Desk, showcasing its compact design and integrated drawer.

IMPORTANT SAFETY INFORMATION

Please observe the following safety guidelines to prevent injury or damage to the product:

- Always keep the desk on a stable surface. Do not use the desk on uneven or unstable surfaces.
- When adjusting the height, ensure the desk is stable and secure before use.
- Keep fingers and other body parts away from moving parts during height adjustment.
- Do not leave the desk unattended while in use, especially when adjusted to a higher position.
- Do not exceed the maximum weight capacity of 26.4 pounds (12 kg).

PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- Desktop with built-in drawer and slot
- Desk legs (2)
- Cross bar
- Base supports (2)
- Side plates (2)
- Handle assembly
- Hidden wheels (4, pre-installed)
- Lockable casters (4, optional replacement)
- Assembly hardware (screws, wrench)

SETUP AND ASSEMBLY

Follow these steps for proper assembly of your Liftsync Mobile Standing Desk. It is recommended to assemble the desk on a soft, clean surface to prevent scratches.

Step-by-Step Assembly

For a visual guide, please refer to the assembly video below:

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Video: Detailed assembly instructions for the Liftsync Mobile Standing Desk, covering all major components.

1. **Remove Plastic Caps:** Carefully remove the plastic caps from the top of the desk legs.
2. **Attach Cross Bar:** Connect the cross bar between the two desk legs using the provided screws. Ensure correct orientation as indicated in the video.
3. **Attach Base:** Secure the base supports to the bottom of the desk legs.
4. **Attach Handle:** Install the handle assembly to the designated slots on the desk frame.
5. **Assemble Side Plates:** Attach the side plates to the desk frame.
6. **Assemble Desktop:** Carefully place the desktop onto the assembled frame and secure it with screws. Ensure the drawer faces the front.



Image: Visual representation of key assembly steps, including bolt and nut fixation.

Caster Wheel Installation (Optional)

Your desk comes with pre-installed hidden wheels. If you prefer lockable casters, especially for carpeted surfaces, follow these instructions to replace them. For a visual guide, please refer to the caster installation video below:

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Video: Instructions for correctly installing the lockable caster wheels.

1. **Remove Hidden Wheels:** Gently unscrew and remove the pre-installed hidden wheels from the base.
2. **Adjust Hexagon Nut:** Before installing the lockable casters, adjust the hexagon nut on the caster bolt to its initial state, ensuring it is not overtightened against the wheel.
3. **Install Lockable Casters:** Insert the hexagon bolts of the lockable casters into the designated holes on the desk base.
4. **Fix with Wrench:** Use the provided wrench to tighten the hexagon nuts, securing the casters firmly in place. Ensure the casters can rotate freely.

Tip: If the desk feels unstable or shakes on uneven ground, you can adjust the M8 Stem Casters (0.94" long) by tightening or loosening the nuts to achieve stability.

OPERATING INSTRUCTIONS

Height Adjustment

The Liftsync Mobile Standing Desk features a pneumatic gas spring system for smooth height adjustments. The desk can be adjusted from 26.0 inches to 40.2 inches.

- **To Lower the Desk:** Squeeze either the left or right handle and gently press down on the desktop.
- **To Raise the Desk:** Squeeze either the left or right handle and gently pull up on the desktop.



Image: Instructions for adjusting the desk height using the handles.

Powerful Gas Spring Lifting

Height adjustment with either left/right handle



Image: The gas spring lifting mechanism and dual handles for height adjustment.

Mobility

The desk is designed for easy movement and can be adapted for different floor types.

- **Hidden Wheels:** The pre-installed hidden wheels allow the desk to glide smoothly into small spaces and are suitable for hard floors.
- **Lockable Casters:** If you have installed the lockable casters, they provide 360° rotation and can be locked to prevent the table from sliding, making them suitable for carpets or when a stationary position is desired.



Image: Comparison of desk heights and the two wheel options for different mobility needs.

Drawer and Slot Usage

The integrated drawer and desktop slot provide convenient storage and organization.

- **Hidden Drawer:** The pull-out drawer is ideal for storing small office supplies, notebooks, or personal items, helping to maintain a clutter-free workspace.
- **Built-in Slot:** The desktop features a slot designed to hold tablets or smartphones upright, keeping them accessible and visible.

Easy Organization with Hidden Drawer



Image: The hidden drawer providing organized storage for small items.

Image: The desktop with a built-in slot for devices and striped edge banding.

MAINTENANCE

To ensure the longevity and optimal performance of your Liftsync Mobile Standing Desk, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the desk surface and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the laminated finish.
- **Spills:** The desk surface is waterproof. In case of spills, wipe them immediately with a dry cloth to prevent any potential damage.
- **Hardware Check:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary to maintain stability.
- **Caster Care:** Keep the wheels free of debris to ensure smooth movement. If using lockable casters, ensure the locking mechanism is clean and functional.



Image: The waterproof surface of the desk, highlighting its durability.

TROUBLESHOOTING

If you encounter any issues with your Liftsync Mobile Standing Desk, refer to the following common problems and solutions:

- **Desk is Shaking/Unstable:**
 - Ensure all assembly screws are securely tightened.
 - If using lockable casters, check if the ground is uneven. The M8 Stem Casters (0.94" long) can be adjusted by tightening or loosening the nuts to compensate for uneven surfaces and improve stability.
- **Difficulty Adjusting Height:**
 - Verify that the handles are being fully squeezed during adjustment.
 - Ensure the desk is not overloaded beyond its 26.4-pound weight capacity.
- **Drawer Not Sliding Smoothly:**
 - Check for any obstructions in the drawer slides.
 - Ensure the drawer is properly aligned within its runners.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Liftsync
Model Number	LS-FC102B-W
Product Dimensions	19.7"D x 34.6"W x 28.5"H
Color	White
Style	Modern

Base Material	Alloy Steel
Finish Type	Laminated
Special Features	Adjustable Height, Built-In Drawer, Built-In Slot, Ergonomic, Wheel
Item Weight	40.3 Pounds
Included Components	Built-In Drawer, Built-In Slot, Equipped with 4 additional lockable casters
Required Assembly	Yes
Maximum Weight Recommendation	26.4 Pounds (12 kg)
Minimum Height	26.0 Inches (66 cm)
Maximum Height	40.2 Inches (102 cm)
Number of Drawers	1
Top Material Type	Engineered Wood

WARRANTY AND SUPPORT

The Liftsync Mobile Standing Desk comes with a **Limited Warranty**. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or contact Liftsync customer support.

For technical assistance, replacement parts, or any questions not covered in this manual, please contact Liftsync customer support through the retailer where you purchased the product or visit the official Liftsync website.