

LUMISOL Full Size Murphy Bed Cabinet

LUMISOL Full Size Murphy Bed Cabinet Instruction Manual

Model: Full Size Murphy Bed Cabinet | Brand: LUMISOL

1. INTRODUCTION

Thank you for choosing the LUMISOL Full Size Murphy Bed Cabinet. This manual provides essential information for the safe assembly, operation, and maintenance of your new furniture. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

Product Overview

The LUMISOL Full Size Murphy Bed Cabinet is a space-saving furniture solution designed for guestrooms, bedrooms, or any area where a versatile sleeping arrangement is desired. It features a foldable platform bed frame integrated into a cabinet with a storage bookshelf. Constructed from durable LVL and MDF, it offers stability and longevity.

Safety Information

- **Two-Person Assembly:** Assembly of this product requires at least two adults for safety and ease of installation.
- **Wall Anchoring:** For stability and safety, this Murphy bed cabinet **must be securely anchored to a wall**. Failure to do so may result in tipping and serious injury.
- **Weight Limit:** Do not exceed the maximum weight recommendation of 450 pounds (including mattress).
- **Mattress Compatibility:** Use only a full-size mattress that is compatible with the bed frame. Ensure the mattress thickness allows for proper closing of the cabinet.
- **Clearance:** Ensure adequate clearance around the cabinet for safe operation when opening and closing the bed.
- **Children and Pets:** Keep children and pets away from the unit during assembly and operation.

2. INCLUDED COMPONENTS

Before beginning assembly, verify that all parts and hardware are present. If any components are missing or damaged, please contact customer support.

- Full Size Murphy Bed Cabinet Panels (various sizes)
- Storage Bookshelf Components
- Foldable Platform Bed Frame
- Wooden Slats for Mattress Support
- Gas Struts (pre-installed or to be installed)
- All Necessary Assembly Hardware (screws, bolts, connectors, wall anchors)
- Assembly Tools (Allen wrench, screwdriver, etc.)
- Instruction Manual

3. SETUP AND ASSEMBLY INSTRUCTIONS

Follow these steps carefully. It is recommended to lay out all components on a clean, soft surface to prevent scratches. Do not fully tighten all fasteners until instructed.

Step 1: Prepare the Location

Choose a suitable location for your Murphy bed cabinet. Ensure the wall is structurally sound for anchoring and there is sufficient space for the bed to fully extend. Clear the area of any obstructions.

Step 2: Assemble the Cabinet Frame

Begin by assembling the main cabinet structure. Connect the side panels, top panel, and back panel according to the detailed diagrams in your included paper manual. Ensure all connections are secure but do not overtighten.

Step 3: Install the Bookshelf Unit

Attach the four-shelf storage unit to the designated side of the main cabinet frame. Secure it using the provided hardware. This unit provides versatile storage for books and decorative items.



Image: The LUMISOL Full Size Murphy Bed Cabinet in its closed position, showcasing the integrated storage shelves on the right side. The cabinet features a ribbed front panel and a sleek white finish.

Step 4: Assemble the Bed Frame and Slats

Construct the foldable platform bed frame. Attach the wooden slats to the frame, ensuring they are tightly spaced to provide robust support for your mattress. This design eliminates the need for a box spring.



Image: A close-up view of the bed frame's slat support system, designed to hold a full-size mattress without a box spring. The wooden slats are evenly spaced for optimal support.

Step 5: Integrate the Bed Frame into the Cabinet

Carefully integrate the assembled bed frame into the cabinet structure. This step typically involves attaching hinges and the gas strut mechanism. Ensure the bed frame moves smoothly within the cabinet.

SIZE: INCH



Image: The Murphy bed partially opened, revealing the internal bed frame, wooden slats, and the gas strut mechanism that assists in lifting and lowering the bed.



Image: The Murphy bed fully extended, showing the complete bed frame with wooden slats and the sturdy support legs deployed for use.

Step 6: Secure to Wall

Using the provided wall anchoring hardware, securely attach the top of the cabinet to a wall stud. This step is crucial for preventing the unit from tipping over. Follow the specific instructions in your paper manual for proper wall anchoring.

Step 7: Final Adjustments and Mattress Placement

Once the cabinet is securely anchored, place your full-size mattress onto the bed frame. Test the opening and closing mechanism to ensure smooth operation. Make any necessary adjustments to ensure stability and alignment.

4. OPERATING INSTRUCTIONS

The LUMISOL Murphy Bed Cabinet is designed for easy transformation between a cabinet and a bed.

To Open the Bed:

1. Ensure the area in front of the cabinet is clear of any obstacles.
2. Locate the handle on the front panel of the cabinet.
3. Gently pull the handle downwards. The gas struts will assist in lowering the bed frame smoothly.
4. As the bed lowers, the support legs will automatically extend. Ensure they are fully deployed and stable before use.
5. The bed is now ready for use.



Image: The LUMISOL Murphy Bed Cabinet fully open, revealing a full-size bed with a mattress and bedding. The integrated bookshelf is visible on the right.

To Close the Bed:

1. Remove any bedding or pillows that might obstruct the closing mechanism.
2. Grasp the bed frame firmly and lift it upwards. The gas struts will assist in retracting the bed into the cabinet.
3. Guide the bed frame until it is fully enclosed within the cabinet. Ensure the front panel is flush with the cabinet sides.
4. The bed is now securely stored, freeing up floor space.



Image: The LUMISOL Murphy Bed Cabinet in its closed position, blending seamlessly into a modern room setting. The cabinet front features a textured design, and the side bookshelf is visible.

5. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your Murphy bed cabinet.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid using harsh chemicals, abrasive cleaners, or polishes that may damage the finish.
- **Hardware Check:** Periodically check all screws, bolts, and connections to ensure they are tight. Retighten if necessary.
- **Mechanism Inspection:** Inspect the gas struts and hinges regularly for any signs of wear or damage. If the bed becomes difficult to open or close, or if the struts appear faulty, contact customer support for assistance.
- **Avoid Overloading:** Do not place excessive weight on the shelves or the bed frame beyond the recommended limits.

6. TROUBLESHOOTING

If you encounter issues with your Murphy bed cabinet, refer to the following common solutions:

- **Bed is difficult to open or close:**
 - Ensure no items are obstructing the mechanism or the bed's path.
 - Check if the gas struts are functioning correctly. If they feel weak or unresponsive, they may need replacement. Contact customer support.
 - Verify that all assembly hardware is properly tightened.
- **Bed feels unstable or wobbly:**
 - Confirm that the cabinet is securely anchored to the wall. Re-check wall anchors and ensure they are in a wall stud.
 - Ensure all assembly fasteners are tight.
 - Verify that the support legs are fully extended and locked into position when the bed is open.
- **Squeaking noises:**
 - Tighten all bed frame and cabinet fasteners.
 - Apply a small amount of silicone lubricant to hinges or moving parts if the noise persists (avoid oil-based lubricants on wood).

If these steps do not resolve the issue, please contact LUMISOL customer support for further assistance.

7. SPECIFICATIONS

Brand	LUMISOL
Model	Full Size Murphy Bed Cabinet
Material	LVL and MDF Wood
Color	White
Product Dimensions (Closed)	96.5" L x 15.9" W x 62.5" H

Product Dimensions (Open)	96.5" L x 54.3" W x 62.5" H
Compatible Mattress Size	Full
Maximum Weight Recommendation	450 Pounds
Assembly Required	Yes

SIZE: INCH

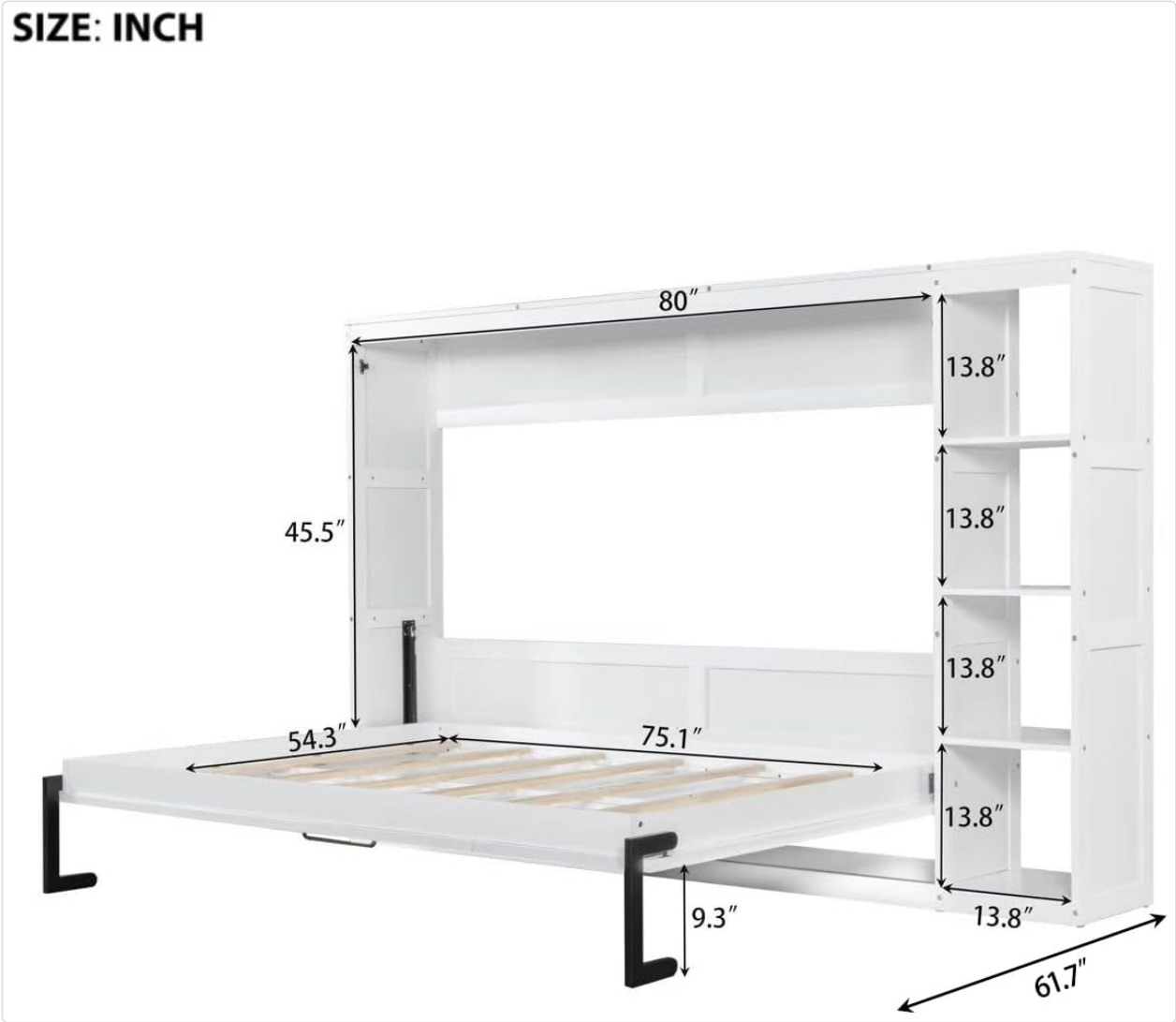


Image: Detailed dimensional drawing of the Murphy bed cabinet in its open configuration, showing length, width, and height measurements.



Image: Detailed dimensional drawing of the Murphy bed cabinet in its closed configuration, showing length, width, and height measurements.

8. WARRANTY AND SUPPORT

LUMISOL is committed to providing high-quality products. For specific warranty information, please refer to the documentation included with your purchase or visit the official LUMISOL website. If you have any questions, require replacement parts, or need assistance with assembly or operation, please contact LUMISOL customer support. Have your model number and purchase date ready when contacting support.

