

Merax Merax

Merax Queen Size Murphy Bed with Desk

User Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your Merax Queen Size Murphy Bed with Desk. Please read this manual thoroughly before beginning assembly or use to ensure safe and proper functionality of the product. This multifunctional furniture piece is designed to optimize space in smaller living areas, offering both a comfortable sleeping solution and a functional workspace.

2. SAFETY INFORMATION

Your safety is paramount. Please adhere to the following safety guidelines:

- **Adult Assembly Required:** Assembly should be performed by at least two adults. Some components are heavy and require careful handling.
- **Wall Mounting:** This Murphy bed unit **must** be securely anchored to a wall to prevent tipping. Use appropriate hardware for your wall type. Consult a professional if unsure.
- **Clearance:** Ensure adequate clearance around the unit for safe operation of the bed and desk mechanisms.
- **Weight Capacity:** Do not exceed the recommended weight capacity for the bed frame. Refer to product specifications for details.
- **Children and Pets:** Keep children and pets away from the unit during operation (folding/unfolding) to prevent injury.
- **Mattress Compatibility:** Use a mattress that meets the specified dimensions and weight requirements for the Queen size bed. A mattress is not included with this product.
- **Regular Inspection:** Periodically check all fasteners and connections to ensure they remain tight and secure.

3. PRODUCT FEATURES

The Merax Queen Size Murphy Bed with Desk offers a versatile solution for maximizing space:

- **Murphy Bed with Desk:** Seamlessly transitions between a comfortable Queen size bed and a functional desk, ideal for multi-purpose rooms.
- **Space-Saving Design:** The bed folds away into a cabinet, freeing up valuable floor space when not in use.
- **Integrated Storage:** Features built-in shelves, storage drawers, and a large wardrobe on either side, providing ample space for organizing clothes, books, and other essentials.
- **Durable Construction:** Constructed from industrial-grade laminated MDF for long-lasting stability and durability.
- **Innovative Folding Mechanism:** Equipped with a dual-piston metal folding mechanism for smooth and easy lifting and lowering of the bed.



Image: The Merax Queen Size Murphy Bed with Desk in its open configuration, revealing the bed and accessible storage compartments.



Image: A detailed view of the Merax Murphy Bed with the bed extended and all wardrobe doors open, highlighting the extensive storage options.

4. SPECIFICATIONS

Attribute	Detail
Brand	Merax
Model Number	Merax
Size	Queen
Product Dimensions (Cabinet)	113.7"L x 16.7"W x 86.9"H
Item Weight	127 pounds
Color	White
Finish Type	Painted
Special Feature	No Box Spring Needed, Storage Drawer
Included Components	Murphy Bed, Hardware, Instructions
Assembly Required	Yes



Image: Detailed dimensional diagram of the Murphy bed unit.

5. SETUP AND ASSEMBLY

Assembly of the Merax Queen Size Murphy Bed with Desk is required. It is recommended to have at least two people for assembly due to the size and weight of the components. The product typically arrives in multiple boxes.

5.1 Before You Begin

- Unpack all boxes and verify that all parts and hardware listed in the included instruction manual are present.
- Clear a large, open workspace.
- Gather necessary tools. While hand tools can be used, power tools (e.g., a power drill with appropriate bits) will significantly expedite the assembly process.
- Review the step-by-step assembly instructions provided with your product. Pay close attention to the orientation of each board and the correct placement of screws.

5.2 Assembly Steps

Follow the detailed, illustrated instructions included in your product packaging. Key steps typically include:

1. Assembling the main cabinet frame.
2. Installing the bed mechanism and frame.
3. Attaching side cabinets, drawers, and shelves.
4. Securing the entire unit to the wall using appropriate anchors. This step is critical for safety.
5. Installing the desk component.



Image: The bed frame extended, illustrating the slatted base ready for a mattress.

6. OPERATING INSTRUCTIONS

The Merax Murphy Bed is designed for easy transition between its bed and desk configurations.

6.1 Converting to Bed Mode

1. Ensure the desk surface is clear of all items.
2. Gently pull the handles on the front panel of the cabinet. The bed frame will begin to lower.
3. As the bed lowers, the support legs will automatically extend and flip down onto the floor.
4. Continue lowering until the bed frame is fully horizontal and resting securely on its support legs.

6.2 Converting to Desk Mode

1. Remove any bedding or pillows that might obstruct the folding mechanism.
2. Lift the bed frame from the foot end. The support legs will retract.
3. Continue lifting the bed frame upwards until it is fully vertical and securely latched into the cabinet. The desk surface will automatically become accessible.

6.3 Using Storage

The integrated wardrobes and drawers can be accessed whether the bed is open or closed. Simply open the cabinet doors or pull out the drawers to utilize the storage space.



Image: The Merax Murphy Bed in its closed configuration, functioning as a desk and storage unit.

7. MAINTENANCE AND CARE

Proper care will extend the life and appearance of your Merax Murphy Bed.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners, which can damage the finish.
- **Hardware:** Periodically check all screws, bolts, and connections to ensure they are tight. Re-tighten as necessary.

- **Mechanism:** The dual-piston mechanism is designed for durability. Avoid forcing the bed open or closed. If the mechanism feels stiff, ensure no obstructions are present. Do not lubricate unless specifically instructed by the manufacturer.
- **Environmental Conditions:** Avoid placing the unit in direct sunlight or near heat sources, which can cause warping or discoloration. Maintain a stable room temperature and humidity.

8. TROUBLESHOOTING

If you encounter issues with your Merax Murphy Bed, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bed mechanism is stiff or difficult to operate.	Obstruction in the mechanism path; loose or misaligned hardware; incorrect assembly.	Ensure no items are blocking the bed's movement. Check all assembly hardware for tightness and correct alignment. Review assembly instructions.
Unit feels wobbly or unstable.	Not securely anchored to the wall; loose fasteners.	Verify the unit is properly anchored to a sturdy wall using appropriate hardware. Tighten all assembly screws and bolts.
Drawers do not slide smoothly.	Misaligned drawer slides; debris in tracks; overloaded drawer.	Check that drawer slides are correctly installed and aligned. Clear any debris from the tracks. Reduce the weight in the drawer.
Missing or damaged parts upon delivery.	Shipping damage; packaging error.	Contact Merax customer support immediately with your purchase details and a description of the missing/damaged parts.

If you are unable to resolve an issue using the troubleshooting guide, please contact Merax customer support for further assistance.

9. WARRANTY INFORMATION

Merax products are manufactured with quality and durability in mind. Specific warranty details, including coverage period and terms, are typically provided with your product packaging or can be found on the official Merax website. Please retain your proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

For any questions, concerns, or assistance with your Merax Queen Size Murphy Bed with Desk, please contact Merax customer support. Have your product model number and purchase information ready when contacting support.

Visit the official Merax Store for more information: [Merax Store on Amazon](#)

