Merax KYCA0126

Merax Queen Size Murphy Bed with Cabinets and Lights (Model KYCA0126)

Instruction Manual

1. Product Overview

The Merax Queen Size Murphy Bed (Model KYCA0126) is a versatile, space-saving furniture solution designed for multi-use rooms such as guest rooms, home offices, or home gyms. This wall bed features a foldable platform that integrates into a cabinet when not in use, maximizing floor space. It includes two five-layer cabinets for storage and integrated LED lights for ambient illumination.

Key Features:

- **Space-Saving Design:** Folds into a cabinet to free up floor space.
- **Integrated Storage:** Two five-layer cabinets provide ample storage for various items.
- **LED Lighting:** Top-mounted LED lights function as a night lamp with gentle illumination.
- **Durable Construction:** Made from industrial-grade laminated MDF and plywood.
- **Dual-Piston Mechanism:** Ensures smooth and easy lifting and lowering of the bed.
- **Mattress Compatibility:** Accommodates mattresses up to 8 inches thick.

2. Safety Information

Please read and adhere to all safety instructions to ensure safe operation and prevent injury or damage to the product.

- Always follow the assembly instructions carefully to prevent instability or collapse.
- Be cautious around the LED lights to avoid electrical shock.
- Use the dual-piston metal folding mechanism with care to avoid pinch points.
- Do not exceed a mattress thickness of 8 inches to maintain the bed's stability and functionality.
- Ensure the bed is securely anchored to the wall as per assembly instructions.
- Keep children and pets away from the bed during folding and unfolding operations.

3. Setup and Assembly

Assembly of the Merax Murphy Bed is required. Clear instructions and all necessary tools are provided in the packaging. It is recommended that two adults perform the assembly.

Pre-Assembly Checklist:

- Verify all components are present against the parts list in the included manual.
- Ensure you have adequate space for assembly.
- Gather any additional tools not provided, if necessary (e.g., a power drill for faster assembly, though hand tools are sufficient).

Assembly Steps:

1. Begin by assembling the main cabinet frame according to the detailed diagrams.
2. Attach the two five-layer side cabinets to the main frame.
3. Install the dual-piston metal folding mechanism, ensuring all connections are secure.
4. Assemble the bed platform and attach it to the folding mechanism.
5. Mount the unit securely to a wall using the provided hardware. This step is critical for safety and stability.
6. Install the LED lighting system as per the electrical connection instructions.
7. Place your mattress (maximum 8 inches thick) onto the bed platform.

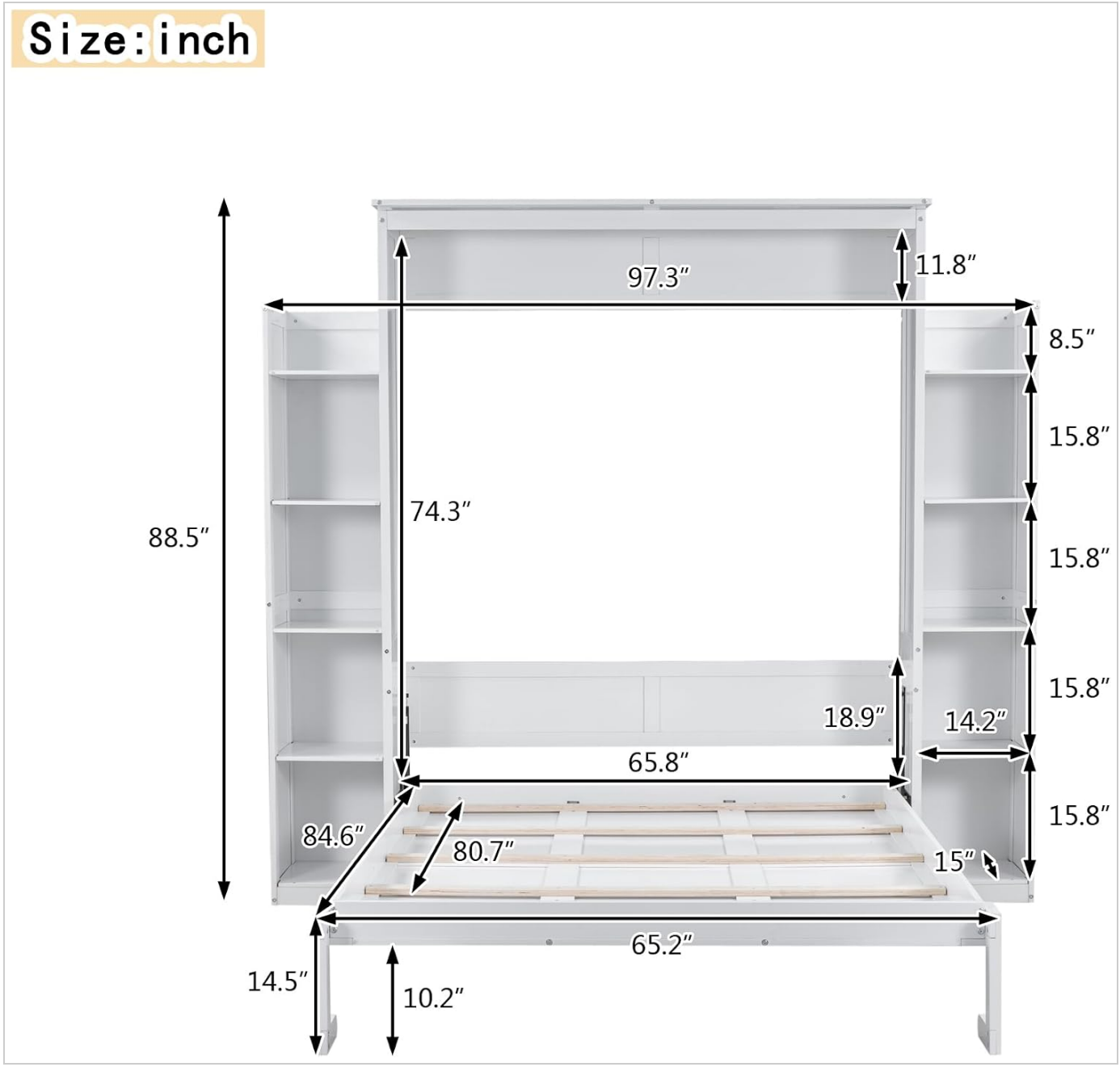


Figure 3.1: Dimensional diagram of the Merax Queen Size Murphy Bed, illustrating overall height, width, and depth in both open and closed configurations, along with cabinet shelf dimensions.



Figure 3.2: The Merax Murphy Bed in its fully open position, ready for use. Note the extended bed frame and the integrated side cabinets.

4. Operating Instructions

Folding the Bed into a Cabinet:

1. Remove all bedding and pillows from the mattress.
2. Ensure the area around the bed is clear of obstructions.
3. Gently lift the foot of the bed platform. The dual-piston mechanism will assist in the lifting motion.
4. Guide the bed platform upwards until it is fully vertical and securely latched within the cabinet.
5. Close the cabinet doors, if applicable, to conceal the bed.



Figure 4.1: The Merax Murphy Bed in its fully closed position, functioning as a compact cabinet unit with integrated shelving.

Unfolding the Bed for Use:

1. Ensure the area in front of the cabinet is clear.
2. Open the cabinet doors, if applicable.
3. Locate the handles on the bed platform.
4. Gently pull on the handles to release the bed platform. The dual-piston mechanism will control the lowering motion.
5. Flip the support legs down onto the floor to stabilize the bed.
6. Ensure the bed is fully extended and stable before use.



Figure 4.2: A side profile of the Murphy Bed in a partially open state, illustrating the extension mechanism and the support leg.

Using the LED Lights:

The LED lights are located on the top interior of the cabinet. They are designed to provide gentle illumination, ideal for reading or as a night lamp. Locate the power switch, typically positioned discreetly near the lights or on the side of the cabinet, and toggle it to turn the lights on or off.

5. Maintenance

Regular maintenance will help prolong the life and functionality of your Merax Murphy Bed.

Cleaning:

- Wipe surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that may damage the finish.
- For stubborn marks, use a mild soap solution and immediately dry with a clean cloth.
- Dust regularly with a dry, soft cloth.

Mechanism Check:

- Periodically inspect all screws and fasteners to ensure they are tight. Retighten as needed.
- Check the dual-piston mechanism for any signs of wear or damage. If any issues are observed, contact customer support.
- Ensure the bed folds and unfolds smoothly without excessive force.

LED Lights:

- If LED lights stop working, check the power connection and switch.
- LED lights are generally long-lasting and not user-replaceable. If they fail, contact customer support for assistance.

6. Troubleshooting

This section addresses common issues you might encounter with your Murphy Bed.

Problem	Possible Cause	Solution
Bed does not fold/unfold smoothly.	Obstruction, loose fasteners, or mechanism issue.	Check for any items blocking the movement. Ensure all assembly fasteners are tight. If the issue persists, contact customer support.
LED lights are not working.	Power connection issue, faulty switch, or LED failure.	Verify the power cable is securely plugged in. Check the light switch. If still not working, contact customer support.
Bed feels unstable when open.	Improper wall anchoring or loose support legs.	Ensure the unit is properly anchored to the wall as per assembly instructions. Check that the support legs are fully extended and locked into place.

7. Product Specifications

Feature	Detail
Model Number	KYCA0126
Brand	Merax
Size	Queen Size
Material	Wood (Laminated MDF and Plywood)
Color	White
Finish Type	Painted
Product Dimensions (Bed Open)	97.3"L x 84.6"W x 88.5"H (2.47L x 2.15W x 2.25H meters)
Product Dimensions (Cabinet Closed)	97.3"L x 17.7"W x 88.5"H (2.47L x 0.45W x 2.25H meters)

Feature	Detail
Item Weight	40.82 kg
Special Features	LED Lights, Wall Bed, Foldable, 2 Five-Layer Cabinets
Included Components	Assembly Instructions, Flexible Slats, LED Lights
Compatible Mattress Size	Queen (Max 8-inch thickness)

8. Warranty and Support

Warranty Information:

For specific warranty details regarding your Merax Murphy Bed, please refer to the documentation included with your purchase or contact Merax customer service directly. Warranty coverage typically includes manufacturing defects and material flaws under normal use.

Customer Support:

If you have any questions, require assistance with assembly, or need to report a missing or damaged part, please contact Merax customer support.

- **Manufacturer Contact Information:** 626-912-8886
- Please have your model number (KYCA0126) and purchase information ready when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question