

## Merax B0DMNPQ1GX

# Merax Full Size Murphy Bed with Storage Shelves Instruction Manual

Model: B0DMNPQ1GX

## INTRODUCTION

Thank you for choosing the Merax Full Size Murphy Bed with Storage Shelves. 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.

## IMPORTANT SAFETY INFORMATION

**Failure to follow these safety instructions could result in serious injury or property damage.**

- **Wall Anchoring is Mandatory:** This Murphy bed unit **MUST** be securely anchored to a sturdy wall before any operation. Do not attempt to lower or raise the bed before it is properly secured.
- **Assembly Sequence:** Follow the assembly instructions precisely. Do not attach the bed platform or struts and then lower the bed before securing the entire unit to the wall. This can cause the unit to tip over.
- **Mattress Required for Stability:** The bed platform is designed to be weighted down by a mattress. Without a mattress, the bed may not stay in the lowered position and could unexpectedly retract or tip.
- **Weight Capacity:** Do not exceed the maximum recommended load of 600 pounds (approximately 272 kg) for the bed. This includes the weight of the mattress and occupants.
- **Clearance:** Ensure adequate clearance around the bed unit for safe operation, both when extended and retracted.
- **Adult Assembly:** Assembly should be performed by at least two adults.
- **Regular Checks:** Periodically check all fasteners and connections to ensure they remain tight and secure.

## PACKAGE CONTENTS

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

- Full Size Bed Frame
- Storage Shelves Unit
- Cabinet Unit
- Bed Slats
- All necessary hardware (screws, bolts, brackets, etc.)
- Assembly Tools (may vary, typically includes Allen wrench)

## SETUP AND ASSEMBLY

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Assembly is required for this product. Please follow the detailed instructions provided in the separate assembly guide included with your purchase. The following points are critical for a safe and successful setup:

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out. Refer to the parts list in your assembly guide to identify each piece.
2. **Assemble the Cabinet and Shelf Units:** Begin by assembling the storage cabinet and shelf components according to the instructions.
3. **Assemble the Murphy Bed Frame:** Construct the main Murphy bed frame.
4. **Crucial Wall Anchoring:** Before attaching the bed platform or any moving parts, ensure the entire Murphy bed unit (cabinet and bed frame) is securely anchored to a structural wall using the provided anti-tip hardware. This step is paramount for safety.
5. **Attach Bed Platform and Struts:** Once the unit is firmly anchored, proceed to attach the bed platform and gas struts as per the assembly guide.
6. **Install Slats:** Place the bed slats onto the bed platform.
7. **Place Mattress:** Position your full-size mattress on the bed platform. The mattress weight is essential for the bed to remain in the lowered position.

Refer to the dimension diagram for planning your space:

## Full Size Murphy Bed

Bed Weight Capacity:  
600LBS

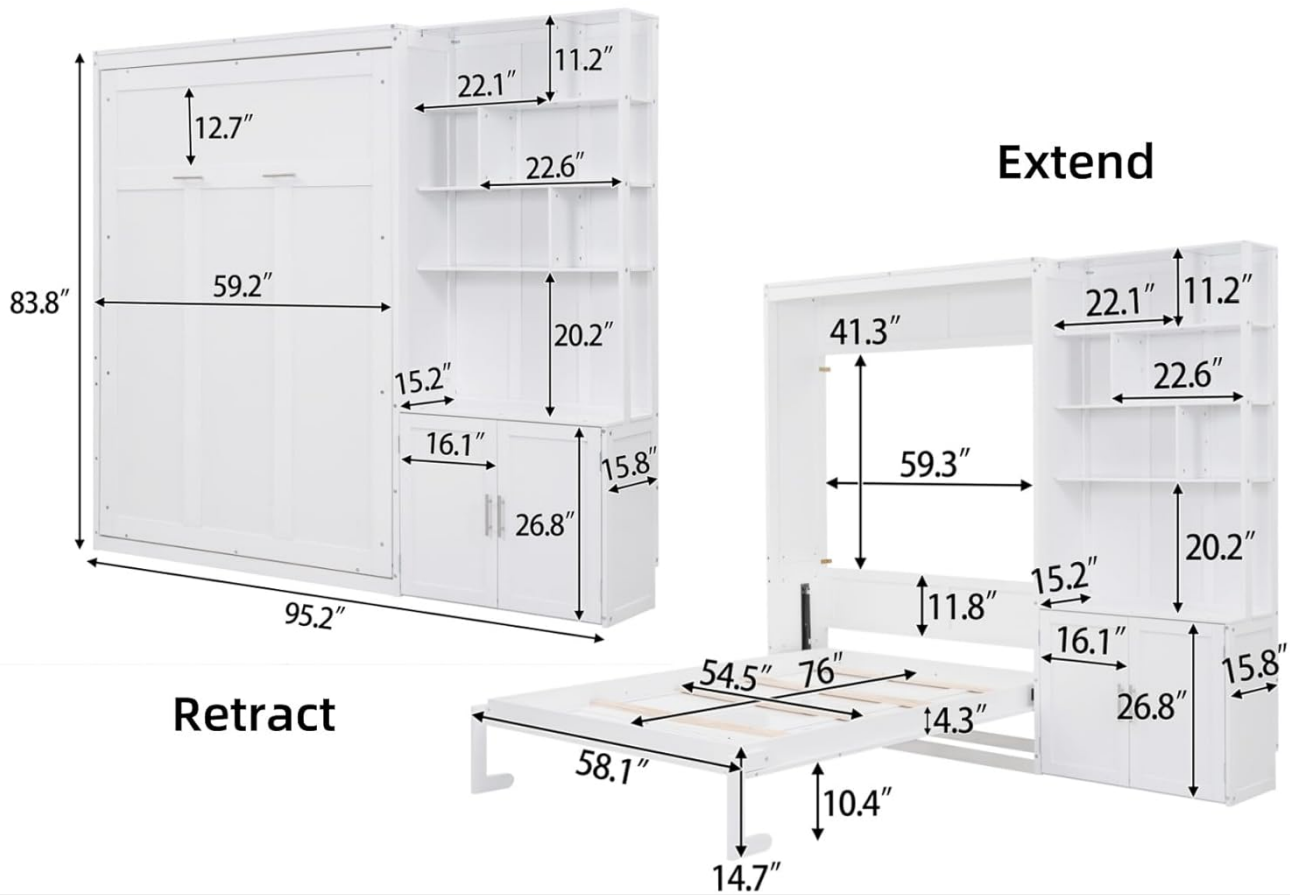


Figure 1: Retracted and Extended Dimensions of the Merax Full Size Murphy Bed. Note the overall height of 83.8 inches and width of 95.2 inches when retracted, and the extended length of 76 inches.

The integrated cabinet and shelves provide ample storage, as shown:



## cabinet & shelves

Maximize storage with shelves and a cabinet beside the bed, keeping your room tidy by neatly stowing books, ornaments, clothes, and jewelry.



Figure 2: Detail of the integrated cabinet and shelves, designed for organizing books, ornaments, and other items.

## OPERATING INSTRUCTIONS

The Merax Murphy Bed is designed for easy conversion between a bed and a compact cabinet with storage. Always ensure the area around the bed is clear before operating.

### To Lower the Bed (Extend):

1. Ensure the bed unit is securely anchored to the wall.
2. Gently pull the handles on the front panel of the bed. The gas struts will assist in the lowering motion.
3. Guide the bed platform downwards until it is fully extended and the support legs are firmly on the floor.
4. Verify that the bed is stable before use.

### To Raise the Bed (Retract):

1. Remove all bedding, pillows, and any items from the bed platform.
2. Lift the bed platform from the foot end. The gas struts will assist in raising the bed.

3. Guide the bed upwards until it is fully vertical and latched securely into the cabinet position.
4. Ensure the bed is fully closed and latched to prevent accidental lowering.

## folding design

This bed seamlessly combines with a folding cabinet design.



Figure 3: Illustration of the folding design, showing the bed in both extended and retracted positions, integrated with the storage unit.

## MAINTENANCE

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

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Hardware Check:** Periodically (e.g., every 3-6 months) inspect all screws, bolts, and connections. Tighten any loose hardware to ensure stability and safety.
- **Gas Struts:** The gas struts are designed for long-term use. If you notice a significant change in the bed's lifting or lowering assistance, contact customer support. Do not attempt to repair or modify the struts yourself.
- **Slats:** Check bed slats for any signs of damage or cracking. Replace damaged slats immediately to maintain mattress support.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Bed unit tips or feels unstable during operation.	Unit not securely anchored to the wall.	<b>Immediately stop using the bed.</b> Ensure the unit is properly and securely anchored to a structural wall using all provided anti-tip hardware. Consult a professional if unsure.
Bed does not stay down when lowered.	No mattress or mattress is too light.	A mattress is required to provide sufficient weight for the bed to remain in the lowered position. Ensure your mattress meets the recommended weight for a full-size bed.
Bed does not close completely (e.g., leaves a 1-inch gap).	Misalignment during assembly; obstruction; gas struts not fully engaged.	Check for any obstructions. Re-examine assembly steps for proper alignment of the frame and cabinet. Ensure gas struts are correctly installed and functioning. If the issue persists, contact customer support.
Difficulty lowering or raising the bed.	Gas struts incorrectly installed or faulty; obstruction.	Verify gas strut installation. Check for any items obstructing the bed's path. If struts seem faulty, contact customer support for replacement.
Squeaking or creaking noises.	Loose hardware; friction between components.	Tighten all screws and bolts. Apply a small amount of silicone lubricant to moving metal parts if necessary (avoiding wood surfaces).

## SPECIFICATIONS

Feature	Detail
Model Number	B0DMNPQ1GX
Brand	Merax
Product Type	Murphy Bed with Storage Shelves
Bed Size	Full
Material	Engineered Wood
Overall Dimensions (Retracted)	193.04 cm (L) x 241.81 cm (W) x 212.85 cm (H)
Item Weight	90.39 Pounds (approx. 41 kg)
Maximum Recommended Load	600 Pounds (approx. 272 kg)
Assembly Required	Yes
Special Feature	Integrated cabinet and shelves

## WARRANTY INFORMATION

Specific warranty details for the Merax Full Size Murphy Bed (Model B0DMNPQ1GX) are not provided in the

available product information. Please refer to the warranty card included with your purchase or contact Merax customer support directly for detailed warranty terms and conditions.

## CUSTOMER SUPPORT

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For assistance with assembly, missing parts, troubleshooting, or warranty inquiries, please contact Merax customer support. Contact information can typically be found on the packaging, in the separate assembly guide, or on the official Merax website.