

Merax Foldable Desk with Shelf

Merax Foldable Desk with Shelf and USB Power Outlet User Manual

Model: Foldable Desk with Shelf

Brand: Merax

1. SAFETY INFORMATION

Please read all safety instructions carefully before assembly and use. Keep this manual for future reference.

- The desk is equipped with an anti-tipping device. It is crucial to securely fix the unit to the wall to ensure maximum stability and prevent any risk of tipping. Failure to do so may result in injury or damage.
- Ensure all components are correctly assembled and tightened before use.
- Do not exceed the maximum load capacity of 50 kg for the desk surface and 20 kg for individual shelves.
- Keep children and pets away from the assembly area.
- Use only the provided power cord and ensure it is properly connected to a suitable European power outlet.

2. PRODUCT OVERVIEW

The Merax Foldable Desk with Shelf is a versatile 2-in-1 furniture piece designed for small spaces, home offices, or student residences. It seamlessly transforms from a compact bookshelf into a functional desk.

Key Features:

- **2-in-1 Space-Saving Design:** Easily converts from a tall bookshelf to a functional desk.
- **Integrated Power:** Features a built-in European power socket and USB ports for convenient charging of electronic devices.
- **Flexible Storage:** Includes a dedicated compartment for a PC tower on the left side and two height-adjustable shelves on the right side, along with other compartments for books, files, and decor.
- **Enhanced Stability:** Equipped with an anti-tipping device for secure wall attachment.
- **Durable Construction:** Made from MDF with silent hinges for smooth operation.



Figure 2.1: Merax Foldable Desk with Shelf in its compact, folded configuration, integrated into a modern room setting. This image demonstrates its space-saving design as a tall bookshelf.



Figure 2.2: This composite image illustrates the transformation of the Merax Foldable Desk with Shelf. The top panel shows the unit in its folded, bookshelf state. The bottom panel shows the unit unfolded into a desk, highlighting the integrated power outlets and the anti-tipping mechanism.

3. SPECIFICATIONS

Brand	Merax
Model	Foldable Desk with Shelf
Dimensions (P x L x H)	104.5 cm x 30.5 cm x 160 cm (folded)
Material	Engineered Wood (MDF)
Color	White and Wood
Max Load Capacity (Desk)	50 kg
Max Load Capacity (Shelves)	20 kg per shelf
Power Outlet	Integrated European socket and USB ports

Adjustable Shelves	Yes (first and third shelves)
Assembly Required	Yes

TAILLE : CM

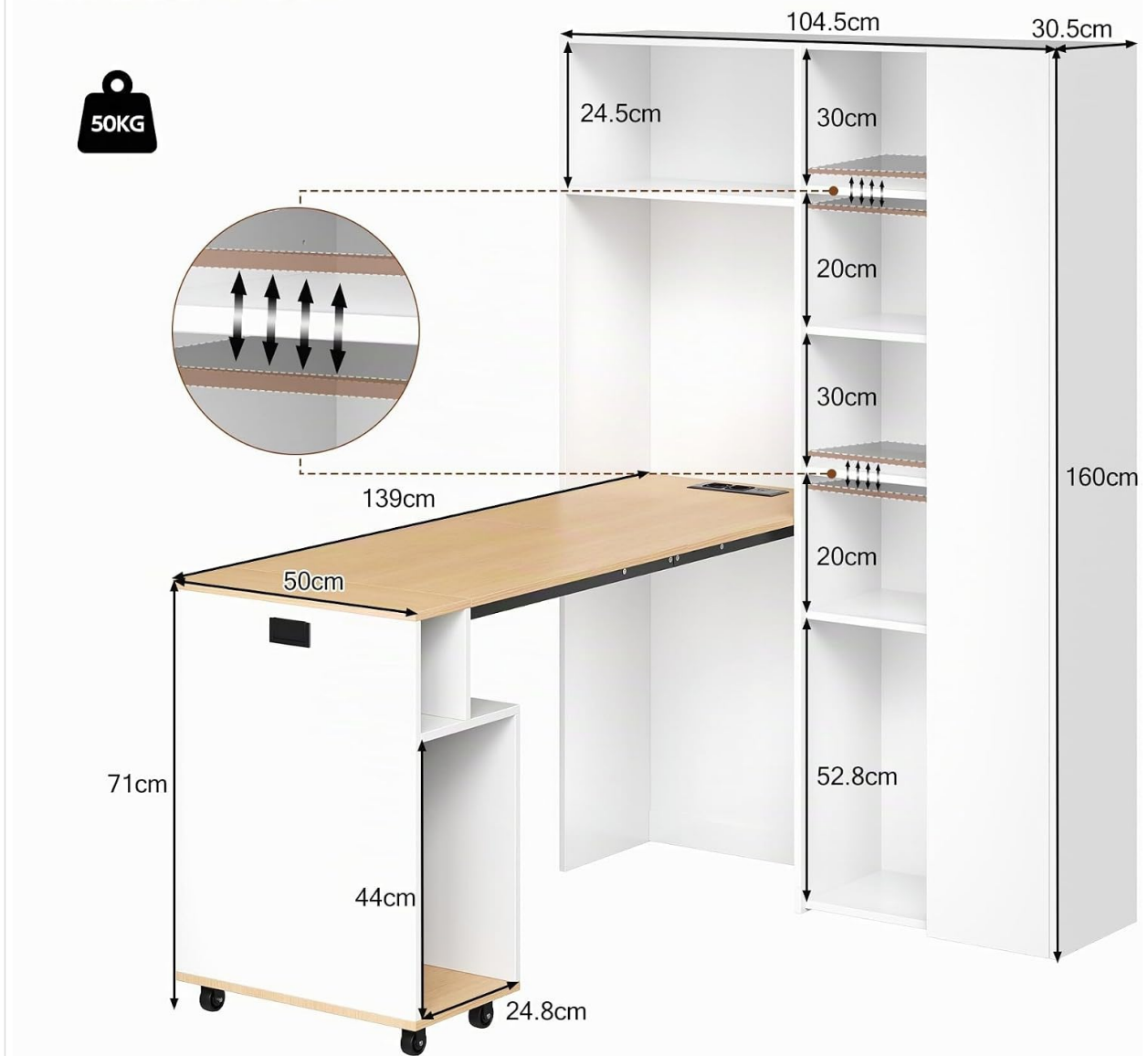


Figure 3.1: This diagram provides detailed measurements of the Merax Foldable Desk with Shelf, including its height, width, and depth, for both its compact shelf configuration and its extended desk configuration. It also indicates a maximum load capacity of 50 kg for the desk surface.

4. SETUP AND ASSEMBLY

Assembly of the Merax Foldable Desk with Shelf is required. The product is shipped in two packages, which may arrive separately. Please ensure you have received both packages before beginning assembly.

Detailed assembly instructions, including a list of all components and hardware, are provided in a separate assembly guide included with your purchase. Please follow these instructions carefully, step-by-step, to ensure correct and safe assembly.

Important Assembly Notes:

- Identify all parts and hardware before starting.
- Assemble on a soft, clean surface to prevent scratches.
- Do not overtighten screws.

- Ensure the anti-tipping device is properly installed and secured to a wall stud or appropriate anchor point as per the assembly guide.

5. OPERATING INSTRUCTIONS

Folding and Unfolding the Desk:

1. To unfold the desk: Gently pull the movable desk section away from the main bookshelf unit. The desk surface will extend. Ensure the locking mechanism engages securely to hold the desk in its open position.
2. To fold the desk: Disengage the locking mechanism (refer to Figure 5.1 for detail). Carefully push the desk surface back towards the main bookshelf unit until it is flush and secured in the compact position.



Figure 5.1: Close-up of the integrated locking mechanism that secures the desk in its extended position, along with the anti-tipping device designed to attach the unit to a wall for enhanced stability.

Using the Integrated Power Outlet and USB Ports:

The desk features a built-in European power socket and two USB charging ports. These are designed for convenient power access for your laptop, tablet, smartphone, or other small electronic devices.

- Connect the desk's power cord to a standard European wall outlet.

- Plug your devices into the available power socket or USB ports.
- Do not overload the power strip. Refer to the power strip's specifications for maximum wattage.



Figure 5.2: A detailed shot of the built-in European power outlet and USB charging ports located on the desk surface, providing convenient access to power for electronic devices.

Adjusting Shelves:

The first and third shelves on the right side of the unit are height-adjustable. To adjust a shelf:

1. Remove any items from the shelf.
2. Carefully lift the shelf and remove the shelf pins from their current holes.
3. Insert the shelf pins into the desired new holes at the same height on both sides.
4. Place the shelf back onto the pins, ensuring it is level and secure.

6. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your Merax Foldable Desk with Shelf.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners, as these can damage the finish.
- **Spills:** Immediately wipe up any spills to prevent moisture damage.

- **Hardware:** Periodically check all screws and fasteners to ensure they remain tight. Retighten if necessary.
- **Anti-Tipping Device:** Regularly verify that the anti-tipping device remains securely attached to the wall.

7. TROUBLESHOOTING

If you encounter any issues with your Merax Foldable Desk with Shelf, refer to the following common troubleshooting tips:

- **Desk is unstable:** Ensure all assembly screws are tightened. Verify that the anti-tipping device is correctly installed and secured to the wall. Check that the desk locking mechanism is fully engaged when unfolded.
- **Power outlets not working:** Check if the desk's power cord is securely plugged into a functional wall outlet. Test the wall outlet with another device. Ensure the power strip on the desk is not overloaded.
- **Difficulty folding/unfolding:** Ensure no objects are obstructing the mechanism. Check that the hinges are clean and free of debris. Do not force the mechanism; if it feels stiff, inspect for obstructions or misaligned parts.
- **Shelves are wobbly:** Ensure shelf pins are fully inserted into the designated holes and that the shelf is resting evenly on all pins.

If problems persist, please contact Merax customer support.

8. WARRANTY INFORMATION

This Merax product comes with a Limited Warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration of coverage. The warranty typically covers manufacturing defects under normal use.

9. CUSTOMER SUPPORT

For further assistance, missing parts, or warranty claims, please contact Merax customer support through the retailer where you purchased the product or visit the official Merax website for contact information.

Please have your purchase receipt and product model information (Merax Foldable Desk with Shelf) ready when contacting support.