

Merax DE_28983031NAA_ZWX

Merax Expandable House Bed (180 x 200 cm) - Instruction Manual

Model: DE_28983031NAA_ZWX

1. PRODUCT OVERVIEW

The Merax Expandable House Bed is designed for versatility and safety, offering a comfortable sleeping solution for children. Its unique design allows it to function as both a single and a double bed, adapting to various space requirements.

- **Smart Extendable Design:** Features two individual slatted bases that can be configured as a single bed or extended to form a double bed, maximizing space efficiency.
- **Stable and Durable Construction:** Crafted from pure FSC-certified pine wood, ensuring a robust and stable frame. The house-shaped upper structure and side slats are reinforced with sturdy iron strips and plates for enhanced stability.
- **Comforting House Style:** The roof-shaped frame creates an inviting and enclosed sleeping environment, fostering a sense of security for children.
- **Integrated Safety Features:** A narrow three-sided guardrail design provides protection against falls. All wood is child-friendly and supports sustainable development.
- **Thoughtful Details:** Includes screw covers to prevent accidental contact, demonstrating attention to user safety and product finish.

2. SAFETY INFORMATION

Please read and adhere to the following safety guidelines to ensure safe use of the Merax Expandable House Bed:

- This bed is equipped with fall protection features; however, adult supervision is recommended for young children.
- The recommended maximum weight limit for this bed is **100 kilograms**. Do not exceed this limit.
- Exercise caution when cleaning with liquids to prevent damage to the wood and ensure electrical safety if any accessories are used nearby.

- Regularly check all screws and connections to ensure they remain tight. Loose components can pose a safety hazard.
- Keep small parts out of reach of children during assembly.

3. SETUP AND ASSEMBLY

Assembly of the Merax Expandable House Bed requires two adults. Please ensure all parts are present before beginning. A detailed assembly manual with numbered parts and steps is included in the packaging.

3.1. Pre-Assembly Check

Before starting, verify all components against the parts list provided in your package. Ensure you have adequate space for assembly.

UNIT CM

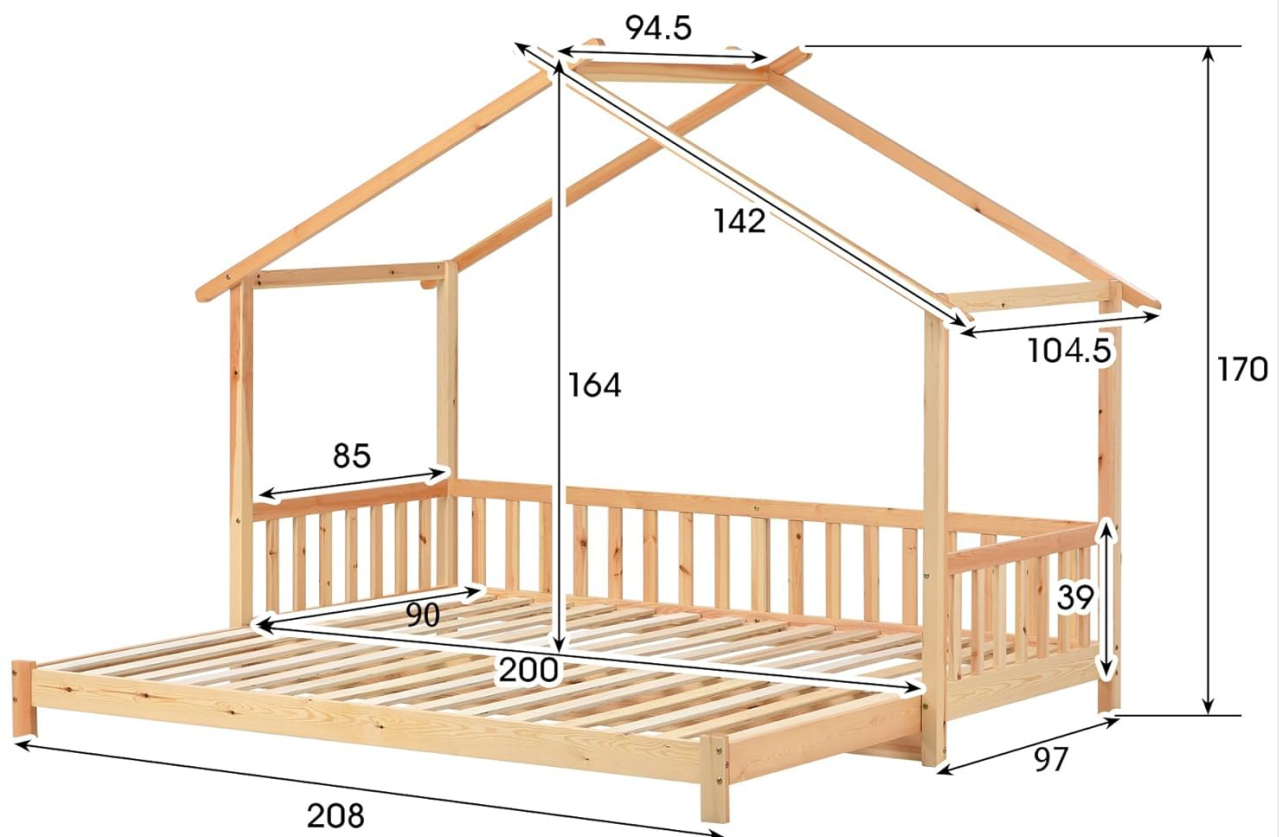


Figure 3.1: Detailed dimensions of the Merax House Bed, showing overall length (208 cm), width (97 cm / 182 cm when extended), and height (170 cm).

3.2. Assembly Steps (General Guidance)

1. **Unpack and Organize:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Group similar parts together.

2. **Assemble the Main Bed Frame:** Connect the side rails and end panels using the provided hardware. Ensure all connections are secure but do not fully tighten screws until the frame is stable.
3. **Install Slatted Bases:** Place the primary slatted base into the main frame. Secure the slats using the designated fasteners and metal support strips.
4. **Attach Guardrails:** Secure the three-sided guardrails to the main bed frame.
5. **Construct the House Structure:** Assemble the roof-shaped frame components and attach them to the bed posts.
6. **Assemble the Extendable Bed Frame:** Construct the secondary bed frame, which slides underneath the main bed. This frame also includes its own slatted base.
7. **Final Tightening:** Once all components are in place and aligned, fully tighten all screws and bolts. Apply the provided screw covers.



Figure 3.2: Front view of the assembled Merax House Bed, showcasing the house structure and integrated guard rails.



Figure 3.3: Side view illustrating the extendable bed frame designed to slide beneath the main bed.



Intelligentes Wechseldesign für Einzel- und Doppelbetten



Stabile und sichere Baumhausstruktur



Schlichter und eleganter Holzrahmen



FSC-zertifiziertes hochwertiges Kiefernholz



Figure 3.4: Detail of how the wooden slats are secured to the bed frame, ensuring mattress support.



Figure 3.5: Close-up view of the metal support bar that reinforces the slatted base, enhancing stability.

4. OPERATING INSTRUCTIONS

The Merax House Bed features an intelligent design that allows it to transition between a single and a double bed configuration.

4.1. Single Bed Configuration

In its compact form, the bed functions as a single bed, with the secondary slatted base stored neatly underneath the main frame. This is ideal for everyday use and smaller spaces.



Figure 4.1: The Merax House Bed configured as a single bed, with the extendable section stored underneath.

4.2. Expanding to Double Bed Configuration

To convert the bed into a double sleeping area:

1. Ensure there is sufficient clear space around the bed to extend the secondary frame.
2. Gently pull the lower, extendable slatted base outwards from underneath the main bed frame.
3. Continue pulling until the secondary frame is fully extended and aligned with the main bed frame, creating a larger sleeping surface.
4. Place an appropriate mattress on the extended section to complete the double bed setup.



Figure 4.2: The Merax House Bed fully extended into a double bed configuration, providing ample sleeping space.

5. MAINTENANCE

Proper maintenance will prolong the life and appearance of your Merax House Bed.

- **Cleaning:** Wipe the wooden surfaces with a soft, damp cloth. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the wood finish.
- **Dusting:** Regularly dust the bed frame with a dry, soft cloth to prevent dust buildup.
- **Inspections:** Periodically check all screws, bolts, and connections to ensure they are tight. Re-tighten if necessary to maintain structural integrity and safety.
- **Avoid Direct Sunlight:** Prolonged exposure to direct sunlight can cause wood to fade or crack. Position the bed away from direct sunlight or use curtains to protect it.
- **Humidity Control:** Maintain a stable room temperature and humidity level to prevent wood from warping or cracking.

6. TROUBLESHOOTING

If you encounter any issues with your Merax House Bed, refer to the following common troubleshooting tips:

- **Squeaking Noises:** Squeaking often indicates loose connections. Check and tighten all screws and bolts on the bed frame and slatted bases. Ensure the bed is on a level surface.
- **Difficulty Expanding/Retracting:** Ensure the area around the extendable bed is clear of obstructions. Check if the rollers or glides on the extendable frame are clean and free of debris.
- **Unstable Frame:** If the bed feels wobbly, re-check all assembly connections. Ensure all screws are fully tightened and that the bed is placed on a flat, even floor.
- **Damaged Parts:** If any part is damaged or missing upon arrival, do not attempt to assemble or use the bed. Contact customer support immediately for replacement parts.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	208 x 182 x 170 cm (Length x Width x Height, when extended)
Weight	26.5 kg
Model Number	DE_28983031NAA_ZWX
Material	Pine Wood, Iron
Style	Modern House Bed
Special Feature	Expandable, Stable, Fall Protection
Color	Natural Wood (Expandable Day Bed)
Included Components	Bed frame, Slatted bases, Assembly hardware, Screw covers
Compatible Mattress Size	Full (for extended double bed)
Maximum Weight Recommendation	100 Kilograms

8. WARRANTY AND SUPPORT

Merax products are manufactured to high-quality standards. This product comes with a standard manufacturer's warranty covering defects in materials and workmanship.

- **Warranty Period:** Please refer to the warranty card included in your product packaging for specific terms and duration.
- **Claiming Warranty:** In case of a defect, please contact the retailer or Merax customer service with your proof of purchase and product model number.
- **Customer Support:** For assembly assistance, missing parts, or any other inquiries, please visit the official Merax website or contact their customer support line. Contact details are typically provided in the product packaging or on the brand's official website.

Please retain your purchase receipt for warranty purposes.

