

- Manuals.plus /
- › LIKIMIO /
- › LIKIMIO Twin Metal Loft Bed with Desk and Shelves (Model HK-TBF-WT02) Instruction Manual

LIKIMIO HK-TBF-WT02

LIKIMIO Twin Metal Loft Bed with Desk and Shelves Instruction Manual

Model: HK-TBF-WT02

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the assembly, operation, and maintenance of your LIKIMIO Twin Metal Loft Bed with Desk and Shelves. This loft bed is designed to maximize space efficiency, featuring an integrated desk, shelves, a power outlet, and LED lighting. It is suitable for various users, including teens and adults.

LED Light with Remote & APP Control



Figure 1.1: Overall view of the LIKIMIO Twin Metal Loft Bed with Desk and Shelves, highlighting its dimensions and integrated features.

2. SAFETY INFORMATION

Please read and understand all safety information before assembly and use of this product. Failure to follow these instructions may result in serious injury.

- **Weight Capacity:** Do not exceed the maximum recommended weight of 400 pounds for the bed.
- **Mattress Thickness:** Use a mattress with a thickness between 5-9 inches. The mattress surface of the upper bed must be at least 5 inches (127mm) below the top edge of the guardrail to ensure safety.
- **Guardrails:** Ensure all guardrails are securely installed and maintained to prevent falls.
- **Ladders:** Always use the provided ladders for access to and from the upper bunk. Ensure ladders are securely attached before use.
- **Assembly:** This product requires assembly. Follow the detailed assembly instructions provided with the product. It is recommended that two people assemble the bed.

- **Anti-Toppling Device:** For enhanced stability and safety, attach the bed frame to the wall using the anti-toppling device provided.
- **Regular Checks:** Periodically check all bolts, screws, and connections to ensure they remain tight and secure.
- **No Jumping:** Do not jump on the bed.

Safety Guardrail



Figure 2.1: Detail of the safety guardrail, designed to safeguard the sleep environment.



Figure 2.2: Illustration of recommended mattress thickness (5-9 inches) and guardrail height for safety.

3. PACKAGE CONTENTS

Before beginning assembly, ensure all parts listed in the included parts list are present and undamaged. The package includes:

- Metal bed frame components
- Desk and shelf panels (Engineered Wood)
- Two built-in ladders (side and front)
- Power outlet unit with 6.5-foot power cord
- LED light kit
- All necessary hardware (screws, bolts, etc.)
- Assembly tools

- Detailed assembly manual

4. SETUP AND ASSEMBLY

Assembly of the LIKIMIO Twin Metal Loft Bed is designed to be straightforward. Each part is numbered, and a clear manual with all necessary tools is included. It is recommended that two individuals perform the assembly, which typically takes approximately 40 minutes.

1. **Unpack Components:** Carefully unpack all components and verify against the parts list.
2. **Frame Assembly:** Begin by assembling the main metal frame structure according to the step-by-step instructions in the provided manual. Ensure all connections are finger-tightened initially.
3. **Desk and Shelves Installation:** Attach the desk and shelf panels to the designated areas on the frame.
4. **Ladder Attachment:** Securely attach both the side and front ladders to the bed frame.
5. **Power Outlet Integration:** Install the power outlet unit into the desk surface.
6. **LED Light Strip Application:** Apply the LED light strip to the underside of the bed frame as instructed.
7. **Final Tightening:** Once all components are in place, systematically tighten all bolts and screws using the provided tools. Do not overtighten.
8. **Anti-Toppling Device:** Secure the bed to the wall using the anti-toppling device for added stability.

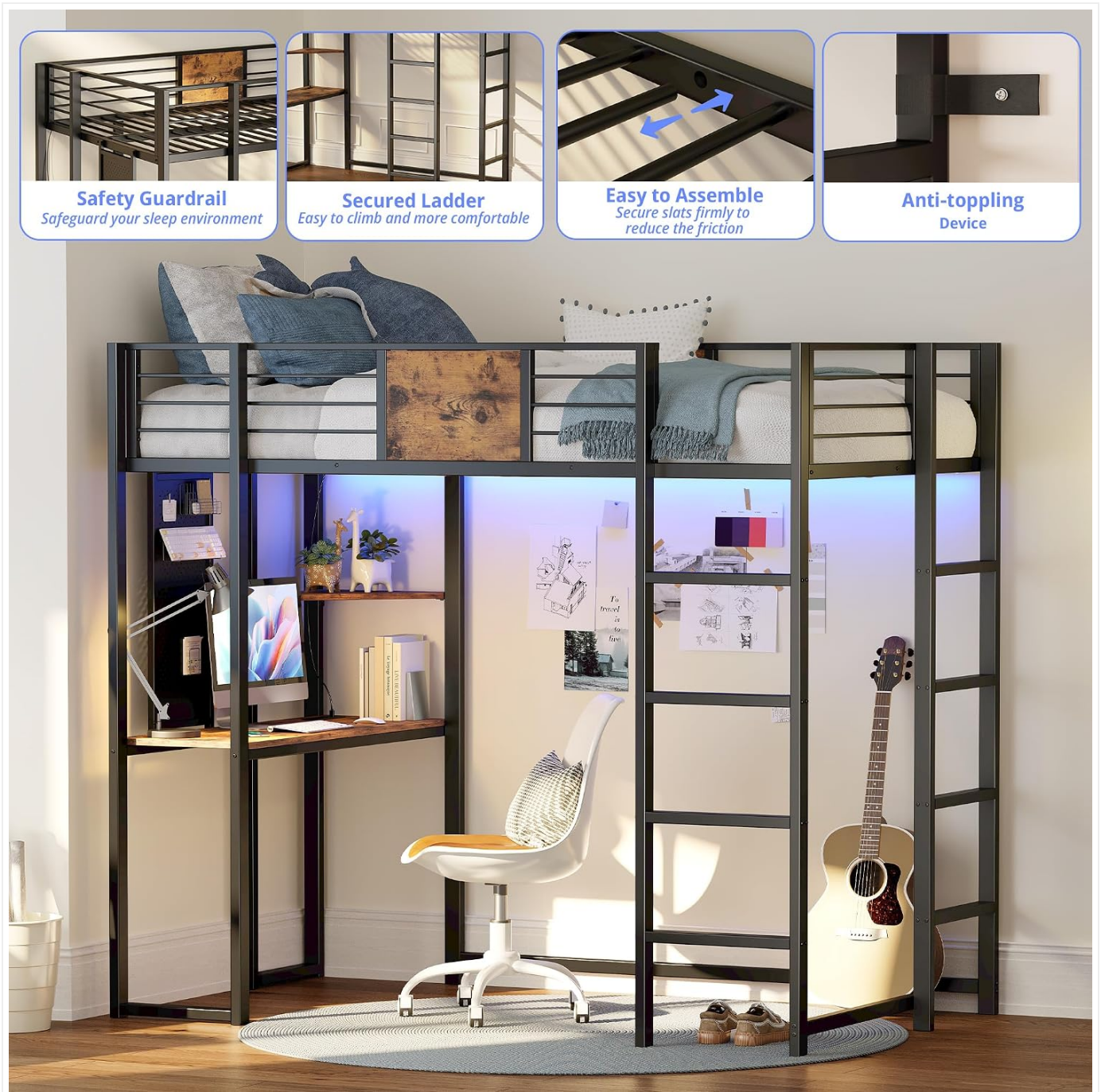


Figure 4.1: Key features for assembly and safety, including the guardrail, secured ladder, and anti-toppling device.

Your browser does not support the video tag.

Video 4.1: An overview of the LIKIMIO Twin Metal Loft Bed with Desk and Shelves, demonstrating its features and design. This video is provided by LIKIMIO Home.

5. OPERATING INSTRUCTIONS

5.1. Power Outlet

The integrated power outlet provides convenient access to electrical power and USB charging ports directly on the desk surface.

- **Specifications:** 2 AC Outlets (110V/12A), 2 USB Ports (5V/2A).
- **Usage:** Plug in laptops, tablets, smartphones, or other electronic devices for charging or power.
- **Power Cord:** The unit is equipped with a 6.5-foot power cord for connection to a wall outlet.



Figure 5.1: Detail of the power outlet, showing two AC outlets and two USB ports for convenient charging.

5.2. LED Light Strip

The included LED light strip can be controlled via a remote or a mobile application, allowing for customizable lighting effects.

- **Control:** Use the provided remote control or download the compatible mobile app to manage the LED lights.
- **Features:** Access over 60,000 colors, custom styles, mic mode (reacts to sound), timing functions, and music mode.
- **Installation:** Ensure the LED strip is securely adhered to the bed frame as per assembly instructions.

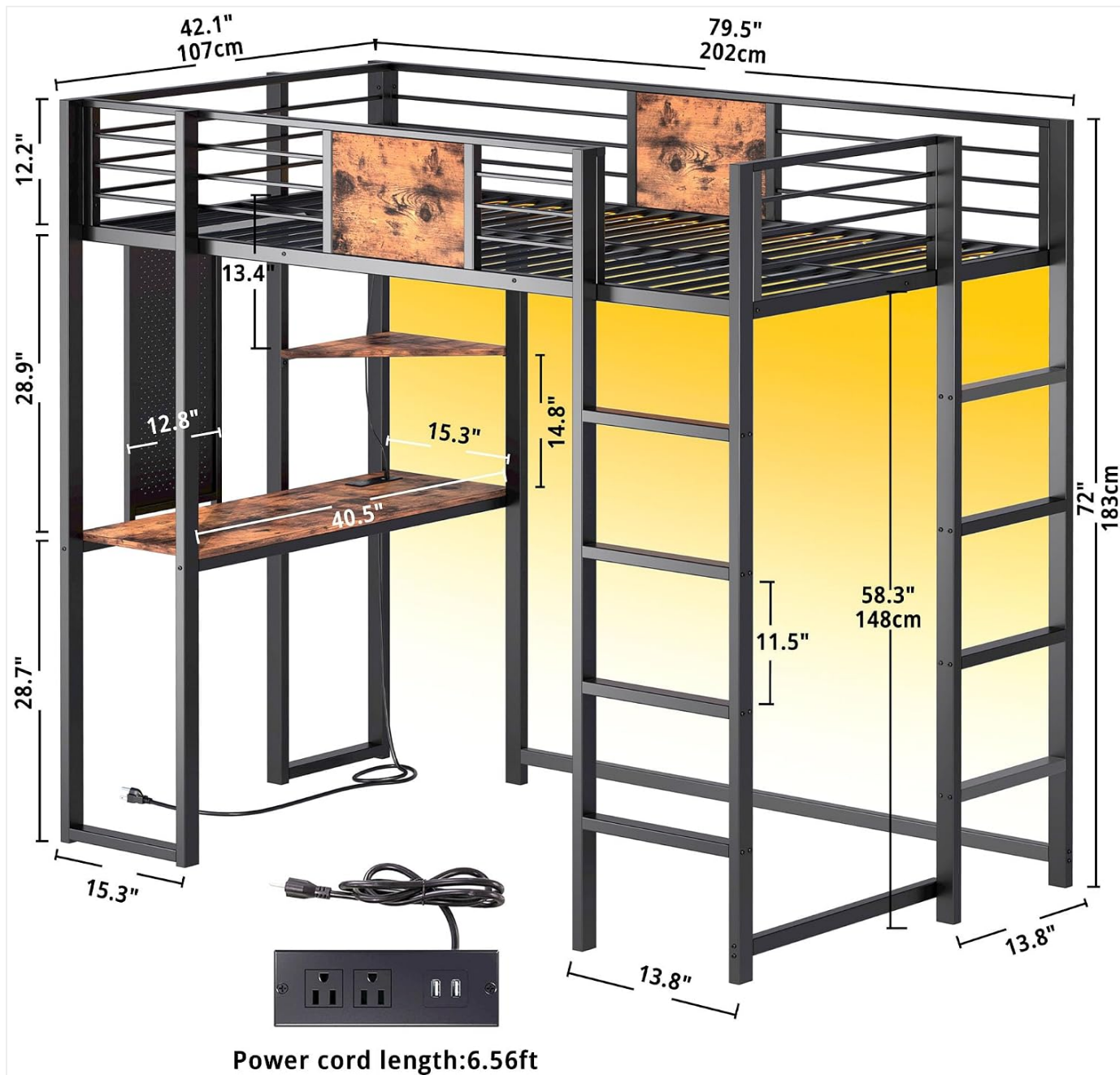


Figure 5.2: The LED light strip in operation, demonstrating control options via remote and mobile application.

6. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your loft bed.

- **Cleaning:** Wipe metal surfaces with a soft, damp cloth. For engineered wood surfaces, use a dry or slightly damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Hardware Checks:** Periodically inspect all bolts, screws, and connections. Tighten any loose hardware to maintain structural integrity and prevent noise.
- **LED Lights:** If the LED lights malfunction, check the power connection and ensure the remote control batteries are functional.
- **Power Outlet:** Ensure the power cord is not pinched or damaged. Do not overload the electrical outlets.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed feels wobbly or unstable	Loose hardware; bed not anchored to wall.	Tighten all bolts and screws. Ensure the anti-toppling device is correctly installed and secured to a wall stud.
LED lights not working	Power connection issue; remote battery dead; LED strip not properly connected.	Check power supply to the LED controller. Replace remote control batteries. Verify all connections of the LED strip.
Power outlet not providing power	Power cord not plugged in; circuit breaker tripped; internal wiring issue.	Ensure the bed's power cord is fully plugged into a functional wall outlet. Check your home's circuit breaker. If issues persist, contact customer support.
Difficulty assembling parts	Incorrect part orientation; missing hardware; unclear instructions.	Refer to the detailed assembly manual, paying close attention to part numbers and diagrams. Contact customer support if parts are missing or instructions are unclear.

8. SPECIFICATIONS

Feature	Detail
Model Number	HK-TBF-WT02
Dimensions (L x W x H)	79.5" x 42.1" x 72"
Material	Metal frame, Engineered Wood desk and shelves
Color	Black
Compatible Mattress Size	Twin
Recommended Mattress Thickness	5-9 inches
Maximum Weight Recommendation	400 pounds
Power Outlet	2 AC Outlets (110V/12A), 2 USB Ports (5V/2A)
Power Cord Length	6.5 feet
Included Components	Light kit, assembly tools, hardware
Item Weight	102 pounds

9. WARRANTY AND SUPPORT

LIKIMIO offers customer support for any inquiries or issues you may encounter with your product.

- **Returns:** This product is eligible for 30-day easy returns. Please refer to your purchase platform's return policy for details.
- **Customer Support:** For assistance with assembly, missing parts, or product issues, please contact LIKIMIO Home customer support. Contact information can typically be found on the seller's page or within your purchase documentation.

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

Open the live page

<https://manuals.plus/asin/B0DG2XJ69N>

More documents and user manuals: <https://manuals.plus/>