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› BTHFST /

› BTHFST Twin Loft Bed with L-Shape Desk, RGB LED Lights, and Charging Station - Instruction Manual

BTHFST Bed511

BTHFST Twin Loft Bed with L-Shape Desk, RGB LED Lights, and Charging Station - Instruction Manual

Brand: BTHFST | Model: Bed511

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your BTHFST Twin Loft Bed. This versatile furniture piece combines a comfortable sleeping area with a functional L-shaped desk, integrated storage, RGB LED lighting, and a convenient charging station, designed to optimize space in any room.



Image 1.1: Overview of the BTHFST Twin Loft Bed.

2. IMPORTANT SAFETY INFORMATION

Please read and adhere to all safety warnings to ensure safe use and prevent injury.

- Always supervise children around the bed to prevent injury from sharp edges.
- Exercise caution when assembling the bed due to its weight. It is recommended to have at least two adults for assembly.
- Ensure the bed is properly assembled and all fasteners are securely tightened to prevent instability or collapse.
- Do not exceed the maximum weight capacity of 400 pounds for the loft bed.
- Utilize the provided anti-tipping device to secure the bed to the wall, enhancing stability and preventing accidental tipping.
- Ensure the mattress thickness is between 5-9 inches for optimal safety with the guardrails.

3. ASSEMBLY AND SETUP

The BTHFST Twin Loft Bed is designed for straightforward assembly. All necessary tools and step-by-step instructions are included in the packaging. No box spring is required for this bed frame.

3.1 Assembly Process

Follow the detailed instructions provided in the assembly manual included with your product. It is recommended to lay out all parts and hardware before beginning assembly.



Image 3.1: Illustration of the easy assembly process for bed slats.

3.2 Anti-Tipping Device Installation

For enhanced safety and stability, install the anti-tipping device as instructed. This device secures the bed frame to the wall, preventing accidental tipping.



Image 3.2: Anti-tipping device for added stability.

4. PRODUCT FEATURES

4.1 L-Shaped Desk and Integrated Storage

The loft bed features a spacious L-shaped desk, providing ample surface area for study or work. It includes three open storage shelves, three fabric storage drawers, a CPU stand, and a long pegboard with five hanging hooks for organization.



Image 4.1: The L-shaped desk and integrated storage area.



Image 4.2: Three fabric storage drawers for organization.



Image 4.3: Long pegboard for additional hanging storage.



Image 4.4: Dedicated CPU stand to protect your computer.

4.2 Charging Station

The desk is equipped with a built-in charging station, featuring 2 AC outlets, 1 USB-A port, and 1 USB-C port, providing convenient power for your electronic devices.



3 Fabric Drawers



3 Tiers Storage Shelves



Long Pegboard



Image 4.5: Integrated charging station on the desk.

4.3 RGB LED Lights

Enhance your room's ambiance with smart RGB LED lights. These lights offer over 60,000 color options, static and dynamic modes, mic mode, music mode, and a timing function. Control is available via remote or a dedicated app.

Loft Bed with RGB LED Lights



Image 4.6: RGB LED lights creating a dynamic atmosphere.



3 Storage Drawers
3 fabric drawers, making it the ideal storage cabinet.

Image 4.7: App control interface for RGB LED lights.

4.4 Safety Guardrail and Ladder

The loft bed features a 13.4-inch high upper guardrail for secure sleeping. An integrated square tube ladder

provides easy and safe access to the bed. No-slip pads are included to protect your floor and enhance stability.



Image 4.8: Heightened guardrail for user safety.



Square Tube Ladder

With an open entrance, accessing the top bunk is effortless

Image 4.9: Integrated square tube ladder for easy access.

5. OPERATING INSTRUCTIONS

5.1 RGB LED Lights

The RGB LED lights can be controlled using the included remote control or a compatible mobile application. Refer to the separate LED light instruction sheet for detailed pairing and operation instructions.

- **Power On/Off:** Use the power button on the remote or app.
- **Color Selection:** Choose from over 60,000 colors via the app's color wheel or preset buttons on the remote.
- **Modes:** Select static, dynamic, music, or mic modes to change the light behavior.
- **Timing Function:** Set schedules for the lights to turn on or off automatically using the app.

5.2 Charging Station

The integrated charging station provides convenient power access. Simply plug your devices into the available AC outlets, USB-A port, or USB-C port.

- **AC Outlets:** 125V/12A for standard electrical devices.
- **USB Ports:** 5V/2A for charging smartphones, tablets, and other USB-powered devices.

6. MAINTENANCE

To ensure the longevity and appearance of your BTHFST Twin Loft Bed, follow these maintenance guidelines:

- **Cleaning:** Wipe down metal and wood surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that may damage the finish.
- **Fasteners:** Periodically check all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain structural integrity.
- **LED Lights:** If LED lights malfunction, refer to the separate LED light manual for troubleshooting or contact customer support.
- **Fabric Drawers:** Spot clean fabric drawers with a mild detergent and allow to air dry.

7. TROUBLESHOOTING

If you encounter any issues with your BTHFST Twin Loft Bed, please refer to the following common solutions:

Problem	Possible Cause	Solution
Bed feels wobbly or unstable.	Loose fasteners; improper assembly; anti-tipping device not installed.	Check and re-tighten all bolts and screws. Ensure all parts are correctly assembled according to the manual. Install the anti-tipping device securely to a wall stud.
LED lights are not working.	Power connection issue; remote/app not paired; faulty lights.	Verify power connection to the LED strip. Ensure the remote or app is correctly paired. If issues persist, contact customer support.
Charging station is not providing power.	Power strip not plugged in; circuit breaker tripped; faulty outlet/port.	Ensure the charging station's power cord is securely plugged into a working wall outlet. Check your home's circuit breaker. Test with another device.
Fabric drawer pulls are loose or broken.	Wear and tear; manufacturing defect.	Inspect the attachment of the drawer pulls. If they are damaged, contact customer support for replacement parts.

8. SPECIFICATIONS

Detailed specifications for the BTHFST Twin Loft Bed (Model: Bed511).

Feature	Detail
Size	Twin
Product Dimensions	78"L x 40.6"W x 72.1"H
Color	White
Material	High quality wood and metal
Finish Type	Lacquered
Form Factor	Loft with L-Shape Desk
Item Weight	125 pounds
Maximum Weight Capacity	400 lbs
Compatible Mattress Size	Twin (5-9 inch thickness recommended)
Guardrail Height	13.4 inches
Charging Station	2 AC Outlets (125V/12A), 1 USB-A Port (5V/2A), 1 USB-C Port (5V/2A)
LED Lights	RGB, App/Remote Control, 60,000+ colors, various modes
Storage Features	L-shaped desk, 3 open shelves, 3 fabric drawers, 1 CPU stand, 1 long pegboard with 5 hooks
Assembly Required	Yes
Box Spring Needed	No

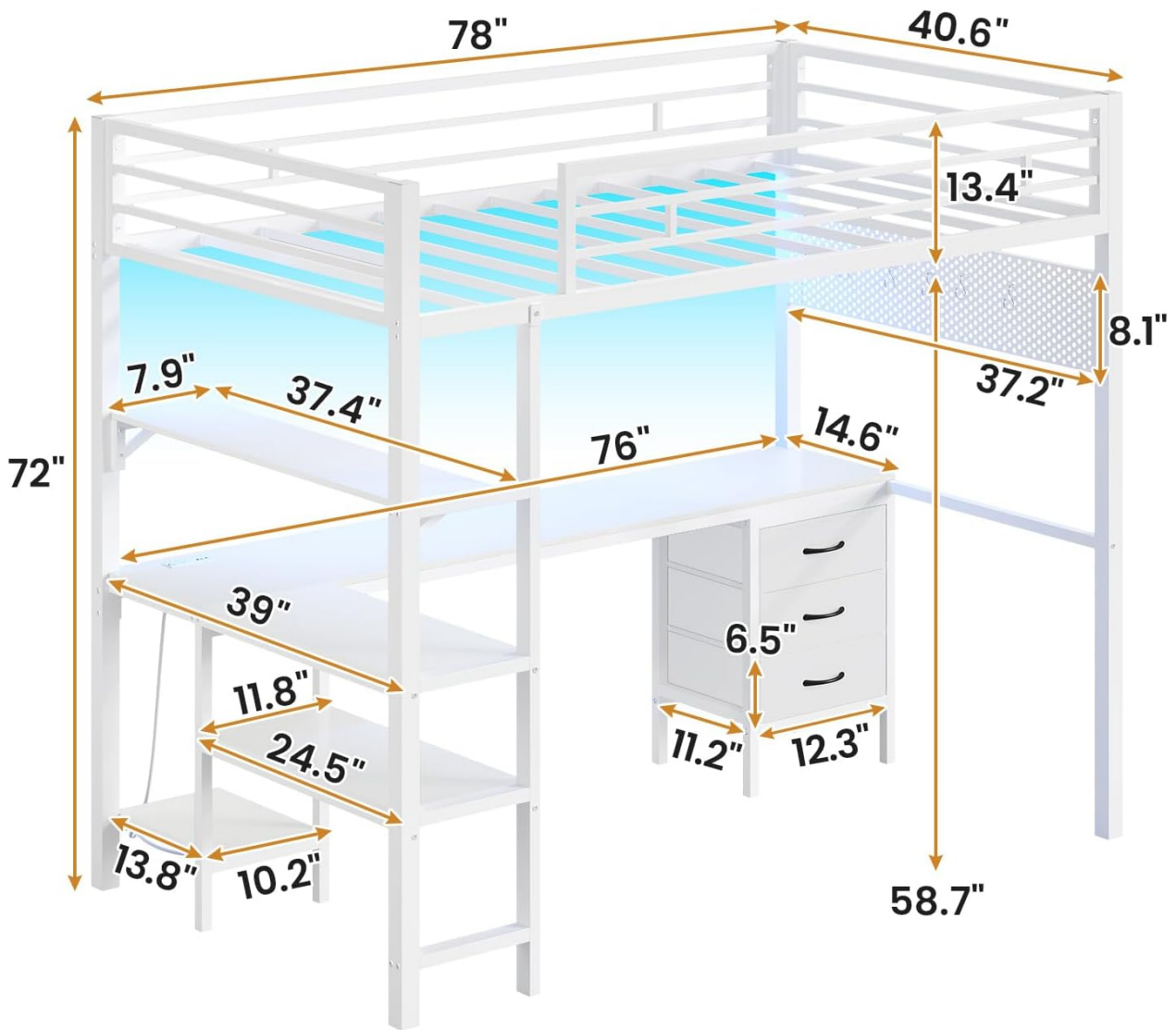


Image 8.1: Product dimensions overview.

9. OFFICIAL PRODUCT VIDEO

Watch this video for a visual overview of the BTHFST Twin Loft Bed's features and design.

Your browser does not support the video tag.

Video 9.1: Loft Bed Twin Size with Desk - A comprehensive look at the bed's features and functionality.

10. WARRANTY AND SUPPORT

BTHFST offers "No Worries Services" for customer satisfaction. If you encounter any missing or damaged parts during installation, or have any questions regarding your product, please contact our customer support team. We aim to reply within 24 hours.

For further assistance, please refer to the contact information provided in your product packaging or visit the official BTHFST store online.