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› BTHFST Full Metal Loft Bed with Desk, Storage, Charging Station & LED Lights User Manual

## BTHFST Bed593

# BTHFST Full Metal Loft Bed User Manual

Model: Bed593

Brand: BTHFST

## 1. INTRODUCTION

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This manual provides detailed instructions for the assembly, operation, and maintenance of your BTHFST Full Metal Loft Bed. Please read this manual thoroughly before assembly and use to ensure safe and proper operation.

### Product Overview

The BTHFST Full Metal Loft Bed is designed to maximize space efficiency, featuring an integrated desk, ample storage, a convenient charging station, and customizable LED lighting. Its robust metal and MDF construction ensures durability and stability.



Figure 1: BTHFST Full Metal Loft Bed, Full White model.

## Key Features

- **Integrated Desk:** A spacious 14.7-inch deep desktop provides ample room for work or study.
- **Large Capacity Storage:** Features 8 fabric drawers and 4 open storage shelves for organized storage of clothes, books, and other essentials.
- **Built-in Charging Station:** Includes 2 power outlets, 1 USB-A port, and 1 USB-C port for convenient device charging.
- **Smart LED Lights:** Offers over 60,000 colors and music mode, controllable via remote or mobile application, enhancing ambiance.
- **Enhanced Safety:** Equipped with full guardrails (13.1" height), an anti-tipping device, and no-slip pads for stability and user safety.
- **Sturdy Construction:** Made from strong metal and premium MDF materials, ensuring rust resistance, oxidation resistance, and a maximum weight capacity of 400 lbs.
- **Space-Saving Design:** Combines sleeping, working, and storage areas into a single compact unit.

Video 1: Overview of the BTHFST Full Loft Bed with Desk and Storage Drawers, highlighting key features and design.

## 2. SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in serious injury.**

- Always use the provided assembly instructions. Ensure the bed is fully assembled and stable before use.
- Do not exceed the maximum weight capacity of **400 lbs.**
- Keep the area around the bed clear of obstacles.
- Use appropriate bedding materials for infants and young children to prevent entrapment and suffocation hazards.
- Always supervise children when they are using the bed.
- Ensure the anti-tipping device is properly installed and secured to a wall stud to prevent accidental tipping.

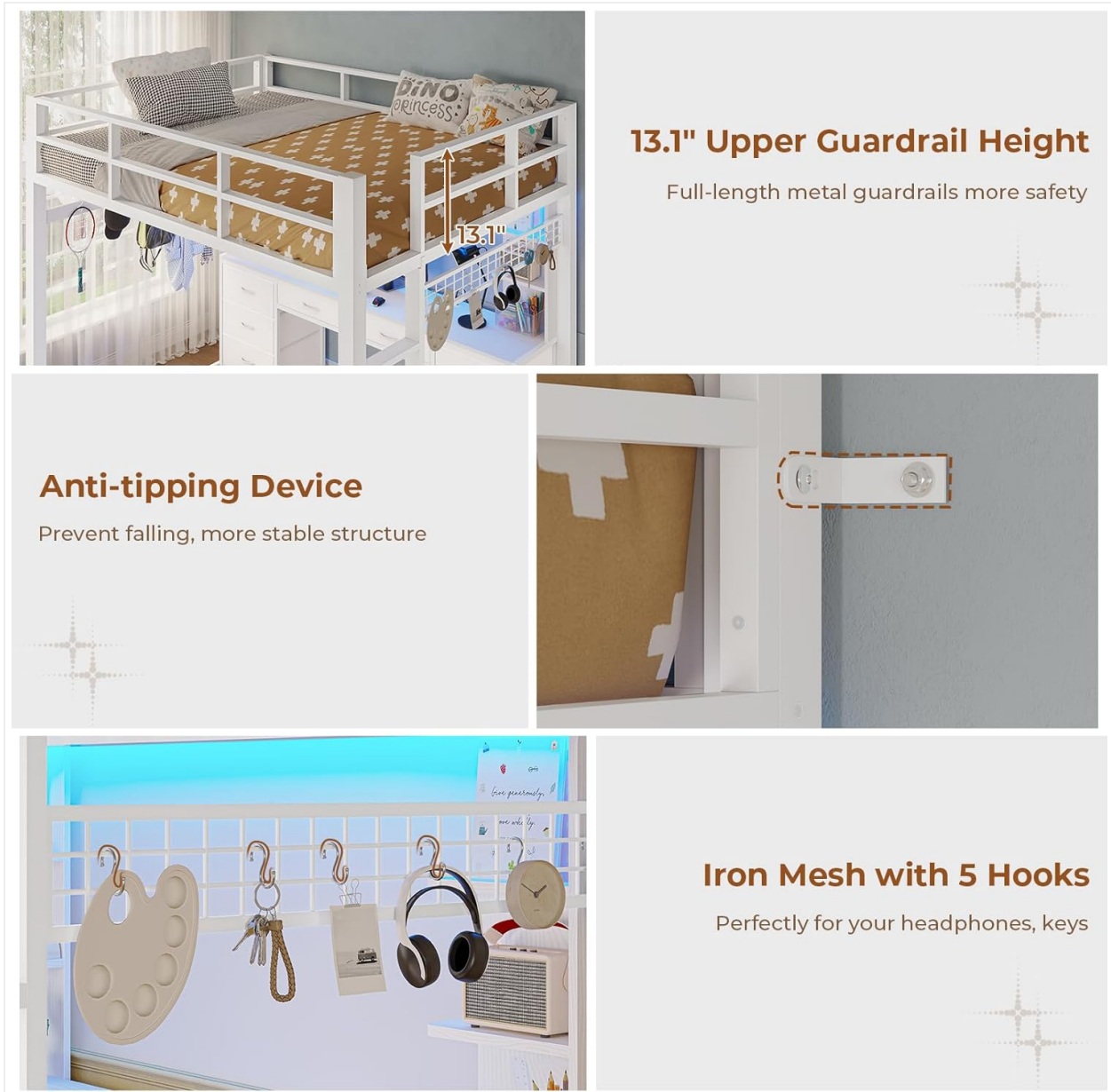


Figure 2: Illustration of the heightened guardrails and the anti-tipping device for enhanced safety.

## 3. PACKAGE CONTENTS

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

- Metal Bed Frame Components
- Desk Components
- 8 Fabric Drawers
- 4 Open Storage Shelves
- Charging Station Unit
- LED Light Kit (including remote control)
- Assembly Hardware (screws, bolts, nuts, etc.)
- Assembly Tools (Allen wrench, etc.)
- Instruction Manual

## 4. SETUP AND ASSEMBLY

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The BTHFST Loft Bed is designed for straightforward assembly. No box spring is needed. Please follow the step-by-step instructions provided in the included assembly guide. It is recommended to have two adults for assembly.

### General Assembly Steps:

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Assemble the main metal bed frame according to the diagrams in the separate assembly guide. Ensure all connections are secure.
3. Attach the desk and storage shelf components to the main frame.
4. Install the fabric drawers into their designated slots.
5. Securely install the anti-tipping device to a wall stud using appropriate hardware.
6. Connect the charging station and LED lights as per their specific instructions.



Figure 3: Simple 3-step assembly process for the fabric drawers.

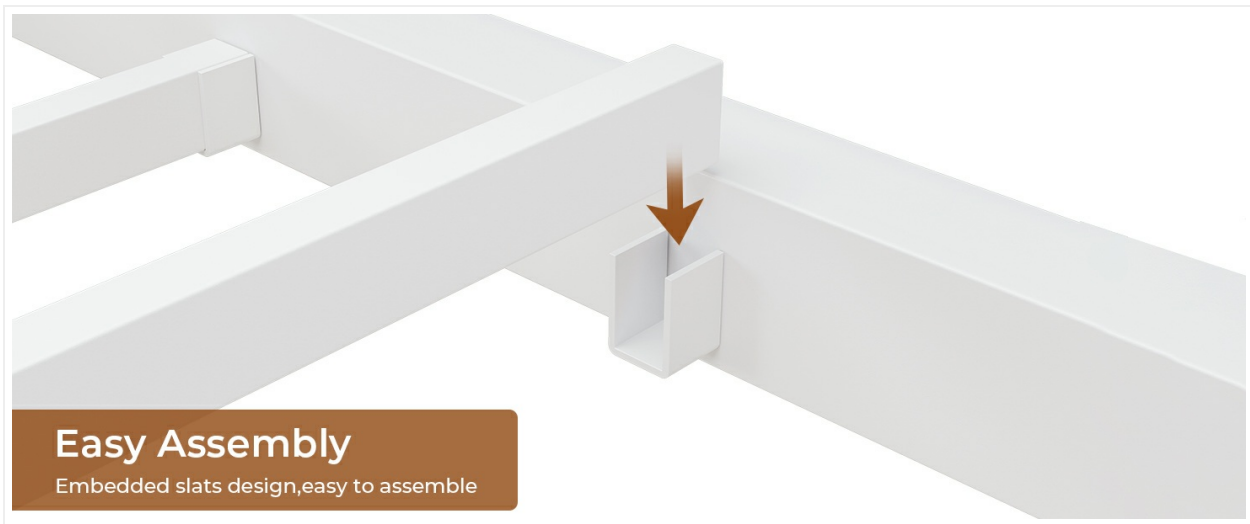


Figure 4: The embedded slats design simplifies bed frame assembly and reduces noise.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Charging Station

The integrated charging station is located on the desktop and provides convenient power access for your electronic devices.

- **AC Outlets:** Plug in standard electronic devices.
- **USB-A Port:** Connect USB-A compatible devices for charging.
- **USB-C Port:** Connect USB-C compatible devices for fast charging.

Ensure the bed's power cord is properly plugged into a wall outlet for the charging station to function.



Figure 5: The handy charging station with 2 AC outlets, 1 USB-A, and 1 USB-C port.

## 5.2 LED Lights

The smart LED lights offer a wide range of customization options to enhance your room's ambiance.

- **Control:** The LED lights can be controlled via the included remote control or a dedicated mobile application. Refer to the LED light kit's separate instructions for APP pairing.
- **Color Selection:** Choose from over 60,000 colors to match your mood or decor.
- **Music Mode:** Activate music mode to synchronize the lights with audio.
- **Timing Function:** Set timers for the lights to turn on or off automatically.



Figure 6: The loft bed featuring customizable RGB LED lights with APP and remote control.

### 5.3 Storage and Organization

Utilize the various storage options to keep your space tidy and organized.

- **Fabric Drawers:** The 8 fabric drawers are ideal for classified storage of clothing, books, toys, and other personal items.
- **Open Shelves:** The 4 open shelves provide easy access storage and display space for decorations, books, or frequently used items.
- **Clothing Hooks:** Special hooks are provided for hanging bags, t-shirts, or other garments.
- **Metal Mesh Board:** The long metal mesh board with 6 hooks is perfect for organizing headphones, keys, and small accessories.



Figure 7: The large storage capacity of the loft bed, showcasing the desk and fabric drawers.

## 6. MAINTENANCE

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Regular maintenance will help prolong the life and appearance of your BTHFST Loft Bed.

- **Cleaning:** Wipe down metal and MDF surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Drawer Care:** The fabric drawers can be spot cleaned with a mild detergent and water. Allow to air dry completely.
- **Hardware Check:** Periodically check all bolts and screws to ensure they remain tight. Retighten as necessary to maintain stability.
- **LED Lights:** Ensure the LED light strips are free from dust accumulation. Do not attempt to repair the LED lights or charging station yourself; contact qualified personnel if issues arise.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter with your loft bed.

- **Bed feels unstable or wobbly:**

Ensure all assembly hardware is securely tightened. Verify that the anti-tipping device is properly installed and anchored to a wall stud. Check that the bed is placed on a flat, level surface.

- **Noise from the bed frame:**

The bed is designed to be noise-free with embedded slats. If you hear noise, check all connections for tightness. Ensure the mattress is properly seated on the slats.

- **Charging station not working:**

Verify that the bed's main power cord is securely plugged into a functional wall outlet. Check if the charging station unit itself is properly connected within the desk.

- **LED lights not responding:**

Ensure the LED light kit is properly connected to its power source. Check the remote control's battery. If using the APP, ensure Bluetooth connection is active and the APP is updated.

- **Missing or damaged parts during assembly:**

Do not proceed with assembly if parts are missing or damaged. Refer to the 'Warranty and Support' section for contact information.

## 8. SPECIFICATIONS

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Feature	Detail
Size	Full
Product Dimensions (L x W x H)	78"L x 56.3"W x 72.1"H
Color	White
Brand	BTHFST
Material	Metal, MDF
Weight Limit	400 Pounds
Item Weight	140 Pounds
Assembly Required	Yes
Special Features	8 Fabric Drawers & Storage Shelves, Charging Station, LED Lights, Loft Bed With L-Shape Desk, With Safety Wooden Guardrail and Stairs
Recommended Mattress Thickness	5-9 inches (4-6 inches recommended for optimal guardrail height)

## 9. WARRANTY AND SUPPORT

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Your BTHFST Loft Bed comes with a **Limited Warranty**. Please refer to the warranty card included with your purchase for specific terms and conditions.

For any inquiries, missing or damaged parts, or technical assistance, please contact BTHFST customer service. We are committed to providing sweet service and will reply to your concerns within 24 hours.

You may also consider purchasing extended protection plans for additional coverage. Details on available protection plans can be found where you purchased the product.

