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- › BTHFST Full Bed Frame with RGB LED Lights, Charging Station, and Storage Drawers User Manual

BTHFST B0CHDL56SN

BTHFST Full Bed Frame User Manual

MODEL: B0CHDL56SN

1. Introduction

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your BTHFST Full Bed Frame. This bed frame is designed for comfort and convenience, featuring integrated RGB LED lighting, a multi-functional charging station, an upholstered headboard with a shelf, and underbed storage drawers. Please read this manual thoroughly before assembly and use to ensure proper function and safety.



Image 1.1: BTHFST Full Bed Frame with blue LED lighting and an open storage drawer.

2. Safety Information

Please read and adhere to the following safety guidelines:

- Do not load the bed frame with more than 1100 pounds (500 kg). Exceeding this weight limit may compromise the structural integrity and lead to damage or injury.
- Exercise caution around sharp edges during assembly and when using the product to prevent cuts or abrasions.
- Always follow the assembly instructions precisely. Incorrect assembly can affect the bed frame's stability, potentially leading to collapse or injury.
- Ensure all connections are securely tightened after assembly and periodically check for any loosening.
- Keep small parts and packaging materials away from children to prevent choking hazards.

3. Package Contents

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

- Headboard with integrated LED lights, shelf, and charging station
- Footboard with integrated LED lights
- Side rails (2)
- Underbed storage drawers (4)
- Steel frame components and support legs
- Wooden slats with sound-absorbing velcro
- Assembly hardware (screws, bolts, washers, Allen wrench)
- LED light remote control
- Instruction Manual



Full Size

Max Capacity: **880 lbs**

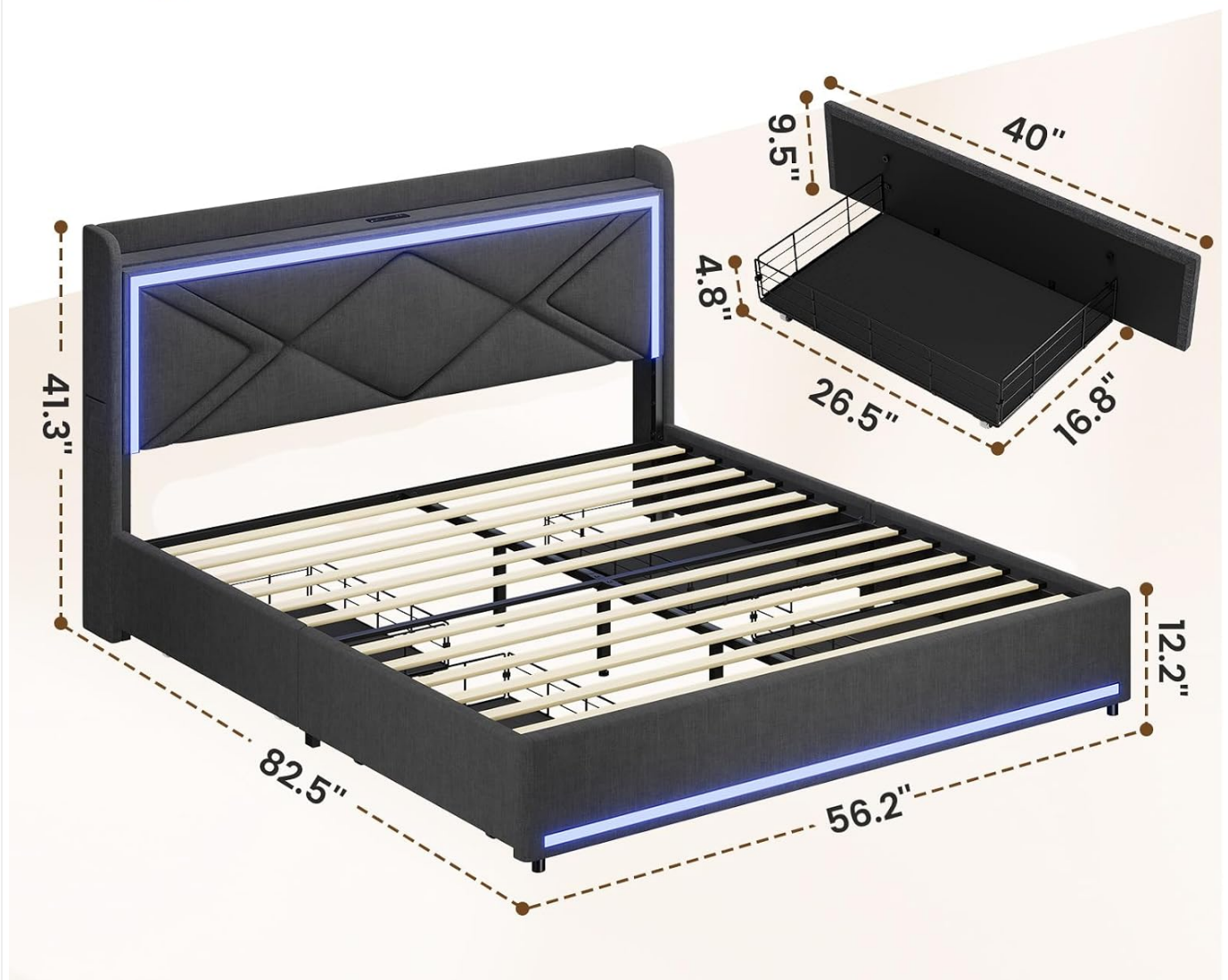


Image 3.1: Overview of bed frame dimensions and maximum weight capacity.

4. Setup and Assembly

Assembly is required for this bed frame. It is recommended to have two people for assembly. All parts and tools are labeled for ease of identification. Follow the numbered steps in the included instruction manual carefully.

1. **Unpack and Identify Parts:** Lay out all components on a clean, soft surface to prevent scratches. Refer to the parts list to ensure everything is present.
2. **Assemble the Headboard:** Attach the headboard components as per the instructions. Ensure the LED light strips and charging station wiring are correctly positioned.
3. **Connect Side Rails:** Secure the side rails to the headboard and footboard using the provided hardware. The quick-lock system simplifies this step.
4. **Install Slats:** Place the wooden slats onto the support beams. The sound-absorbing velcro strips help secure them and prevent noise.
5. **Assemble Drawers:** Construct the four underbed storage drawers. Ensure the wheels are properly attached for smooth operation.
6. **Final Checks:** Verify all bolts are tightened, and the frame is stable before placing a mattress on it.

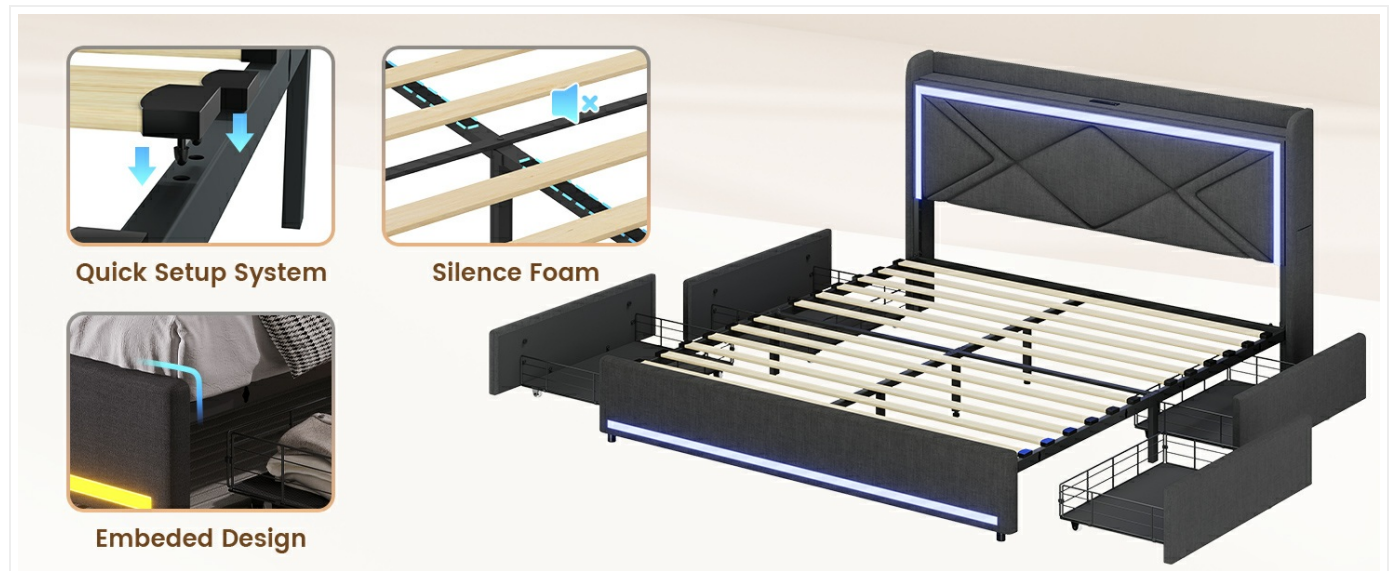


Image 4.1: Assembly overview highlighting key features like quick setup and noise reduction.

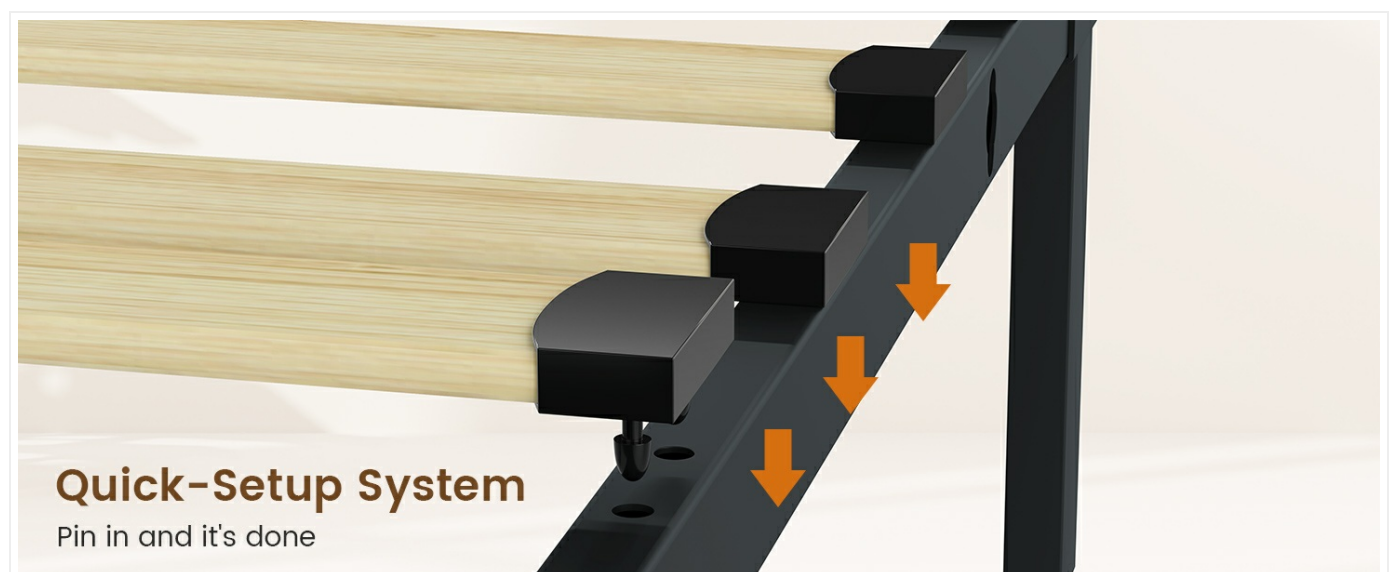


Image 4.2: Detail of the Quick Setup System for slat installation.



Image 4.3: Sound-absorbing foam on slats for a squeak-resistant design.

5. Operating Instructions

5.1 RGB LED Lighting System

The bed frame features integrated RGB LED lights on both the headboard and footboard, controllable via the included remote control or a dedicated smartphone application. The system offers 12 main colors, over 100 dynamic modes, and 6 brightness levels, also functioning as a night light.

- **Remote Control:** Use the provided remote to power on/off, change colors, adjust brightness, and select dynamic modes.
- **Smartphone App:** Download the compatible app (refer to the specific instructions in your package for app name and QR code) to access advanced controls and customization options.



Image 5.1: Bed frame with purple LED lighting.

5.2 USB-C/A Charging Station

The headboard includes a convenient 4-in-1 power combo with 2 AC outlets, 1 USB-A port, and 1 USB-C port. This allows for simultaneous charging of up to four devices.

- Connect the bed frame's power cord to a wall outlet.

- Plug your devices into the appropriate AC, USB-A, or USB-C ports for charging. The USB-C port supports fast charging.

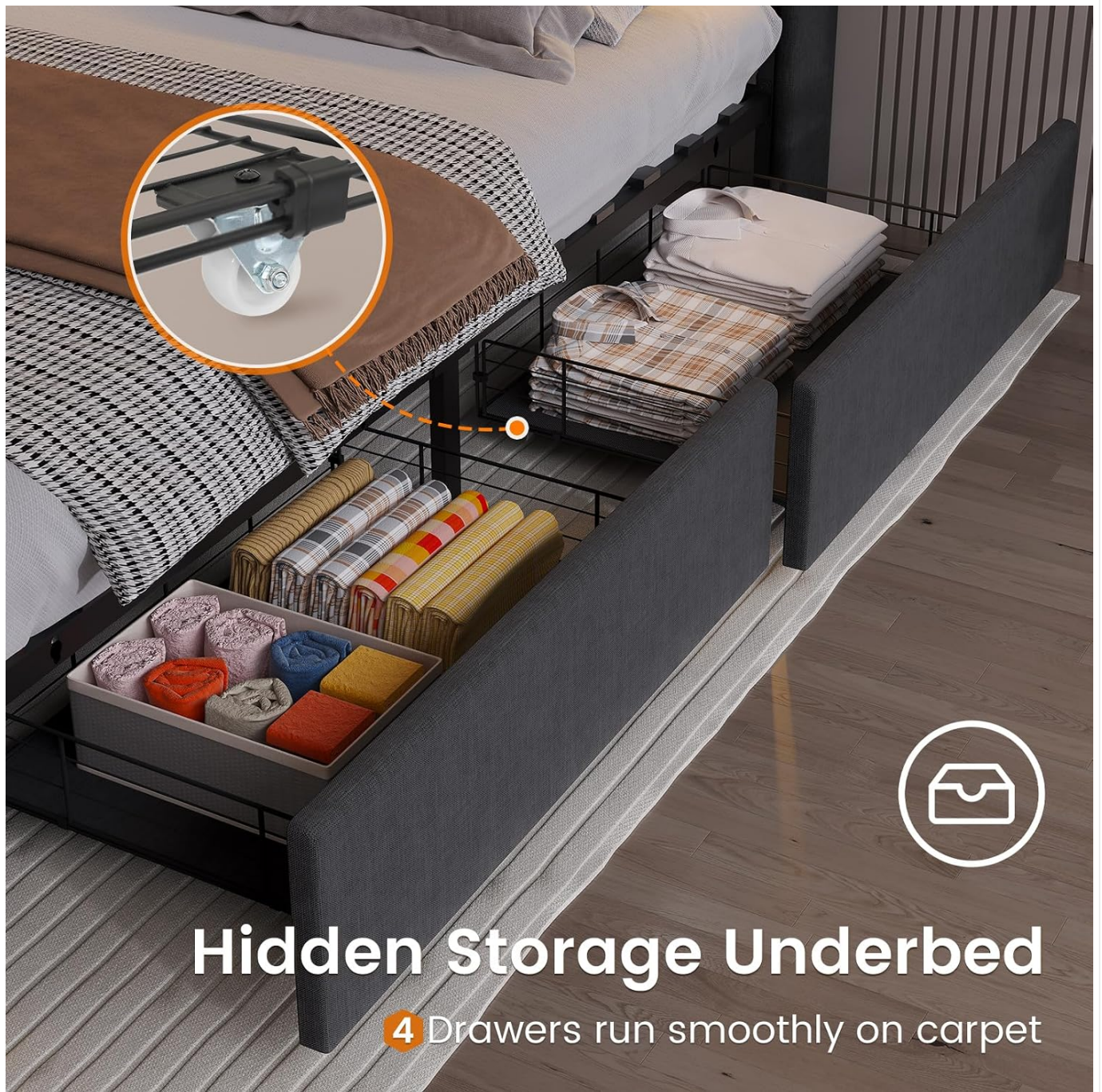


Image 5.2: Integrated charging station in use.

5.3 Storage Drawers

The bed frame is equipped with four underbed storage drawers designed to run smoothly on carpeted surfaces. These provide convenient storage for bedding, clothing, or other items.

- Gently pull the drawer handles to slide them out from under the bed.
- Push them back in until they are fully recessed under the frame.



Hidden Storage Underbed

4 Drawers run smoothly on carpet

Image 5.3: Underbed storage drawers in use.

5.4 Headboard Shelf and Side Bags

The upholstered headboard features an open shelf for easy access to nighttime essentials and two side bags for storing smaller items like remote controls or smartphones.

- Place items such as books, glasses, or small electronics on the headboard shelf.
- Utilize the fabric side bags for convenient storage of your phone or the LED remote control.



Image 5.4: Headboard shelf for nighttime essentials.

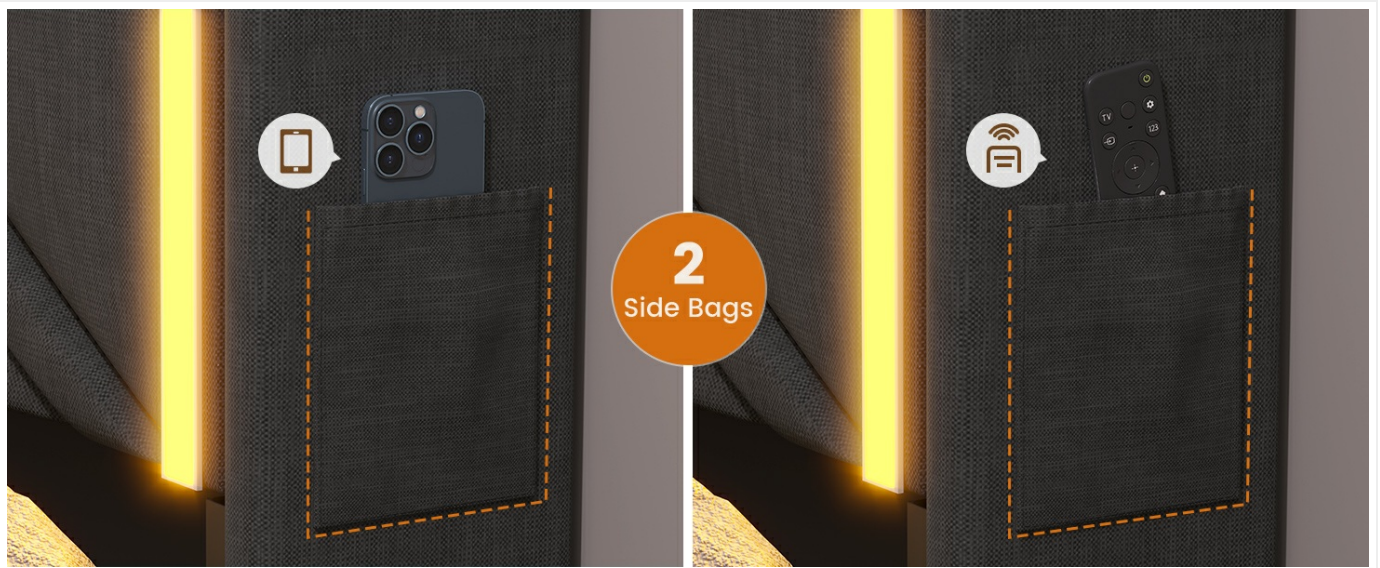


Image 5.5: Side bags for phone and remote storage.

6. Maintenance

- **Cleaning:** Wipe the bed frame surfaces with a damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish or upholstery.
- **Upholstery Care:** For upholstered areas, use a soft brush or vacuum cleaner with an upholstery attachment to remove dust. Spot clean any stains with a mild fabric cleaner, testing on an inconspicuous area first.
- **Hardware Check:** Periodically inspect all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain stability and prevent squeaking.
- **LED Lights:** The LED lights are designed for long-term use. If issues arise, refer to the troubleshooting section. Do not attempt to replace individual LED components.
- **Charging Station:** Keep the charging ports free of dust and debris. Do not expose the charging station to liquids.

7. Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bed frame is unstable or squeaks.	Loose hardware; uneven floor; slats not properly seated.	Ensure all bolts and screws are securely tightened. Check that the bed is on a level surface. Verify all wooden slats are correctly placed and the sound-absorbing velcro is engaged.
LED lights are not working.	Power cord disconnected; remote control battery low; LED strip damage.	Check if the bed frame's power cord is securely plugged into a working wall outlet. Replace the remote control battery. If the issue persists, contact customer support.
Charging station is not functioning.	Bed frame not powered; device cable faulty; charging station malfunction.	Ensure the bed frame is plugged into a live power outlet. Test with a different device cable. Try charging a different device. If no ports work, contact customer support.
Storage drawers do not slide smoothly.	Wheels obstructed; drawer overloaded; uneven carpet.	Check for any obstructions under the drawers. Reduce the weight in the drawers if overloaded. Ensure the carpet surface is relatively even.

8. Specifications

Feature	Detail
Model Number	B0CHDL56SN
Size	Full
Product Dimensions (L x W x H)	82.5" x 56.2" x 41.3"
Maximum Weight Capacity	880 lbs (400 kg)
Color	Dark Grey
Material	Solid Steel, Quality MDF, Linen Fabric Upholstery
Special Features	RGB LED Lights (Headboard & Footboard), USB-C/A Charging Station (2 AC, 1 USB-A, 1 USB-C), Upholstered Headboard with Shelf, 4 Storage Drawers, Squeak Resistant Design, Side Bags
Assembly Required	Yes
Care Instructions	Wipe with Damp Cloth

9. Warranty and Support

For warranty information, product support, or to report missing/damaged parts, please contact BTHFST customer service through the retailer where the product was purchased or refer to the contact information provided in your product packaging. Please have your model number (B0CHDL56SN) and purchase date available when contacting support.

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

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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

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