

Rolanstar hq-chj028-03

Rolanstar Twin Bed Frame with Storage Headboard and LED Lights

Model: hq-chj028-03

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Rolanstar Twin Bed Frame. This bed frame features a multi-function RGB LED light strip, a headboard with an integrated charging station, ample storage space including two-tier shelves and under-bed drawers, and a durable upholstered design. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

SAFETY INFORMATION

Important Safety Warnings:

- Do not load the bed frame with more than 900 lbs (408 kg). Exceeding this weight limit may result in structural damage or injury.
- Exercise caution around electrical components, including the LED lights and charging station. Ensure all connections are secure and follow proper handling instructions to prevent electrical hazards or injury.
- Always follow assembly instructions precisely. Incorrect assembly can compromise the stability and safety of the bed frame.
- Keep small parts and packaging materials away from children to prevent choking hazards.

PACKAGE CONTENTS

Before assembly, verify that all components are present and undamaged. Refer to the included parts list in your packaging. Typical components include:

- Headboard sections with integrated LED light and charging station
- Side rails (upholstered)
- Footboard (upholstered)
- Center support beam(s)

- Wood slats with Velcro/foam strips
- Under-bed storage drawer(s) with wheels
- Hardware pack (bolts, nuts, washers, Allen wrench)
- Power adapter for LED lights and charging station

If any parts are missing or damaged, please contact customer support immediately.

SETUP AND ASSEMBLY

Assembly is designed to be straightforward with illustrated instructions and numbered parts. All necessary tools are included. It is recommended to assemble the bed frame in the room where it will be used.

General Assembly Steps:

1. **Unpack and Organize:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Group similar parts and hardware.
2. **Assemble Headboard:** Attach the headboard sections according to the provided diagrams. Ensure the charging station and LED light strip are correctly positioned.
3. **Attach Side Rails:** Connect the upholstered side rails to the headboard and footboard using the specified hardware. Do not overtighten bolts until all connections are made.
4. **Install Center Support:** Secure the center support beam(s) and any additional support legs to the frame.
5. **Place Wood Slats:** Lay the wood slats across the frame. The slats are designed with Velcro and foam to ensure a noise-free fit. Press firmly to secure.
6. **Assemble Drawer(s):** Construct the under-bed storage drawer(s) and attach the wheels. Insert the assembled drawer(s) into the designated space under the bed frame.
7. **Connect Electrical Components:** Plug in the power adapter for the LED lights and charging station. Route cables neatly to avoid tripping hazards.
8. **Final Tightening:** Once all parts are in place, systematically tighten all bolts and screws.

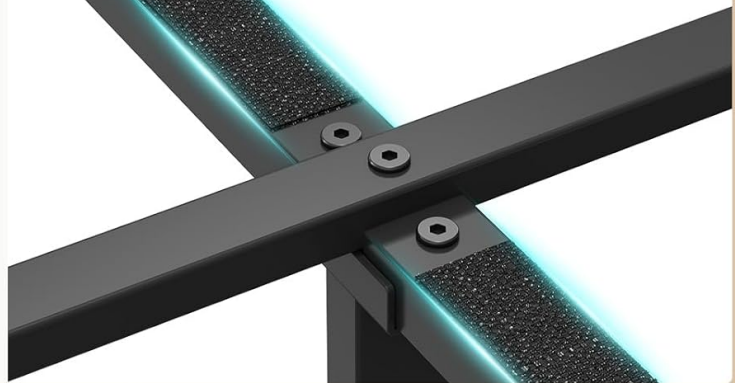
For detailed visual guidance, refer to the illustrated instructions included in your product packaging.



Easy to Assemble



Noise - free Design



Sturdy Slats Support

Image: Detail of the sturdy wood slats and metal frame, designed for noise-free support.



Image: Visual representation of the easy assembly process.

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Video: An official seller video demonstrating the assembly and features of the Rolanstar Bed Frame with Drawer.

OPERATING INSTRUCTIONS

RGB LED Light Operation:

The integrated RGB LED light strip can be controlled via a mobile application. Follow these steps:

1. **Download App:** Scan the QR code provided on the LED light controller or refer to the packaging for the specific app name. Download and install the app on your mobile device.
2. **Connect:** Follow the in-app instructions to pair your mobile device with the LED light strip via Bluetooth or Wi-Fi.
3. **Customize:** Use the app to adjust colors, brightness levels, select various lighting modes, and set timing functions.

Alternatively, a physical control box may be present on the headboard for basic functions like power on/off and color cycling.



Image: Bed frame with LED lights active, demonstrating color options and the storage drawer.



Image: RGB LED light strip and mobile app control interface.

Charging Station Usage:

The headboard includes 2 USB ports and 1 Type C power strip for convenient device charging.

- Ensure the bed frame is properly connected to a power outlet.
- Plug your devices into the available USB-A or USB-C ports.
- The charging station is designed for low-power devices such as smartphones, tablets, and small electronics.

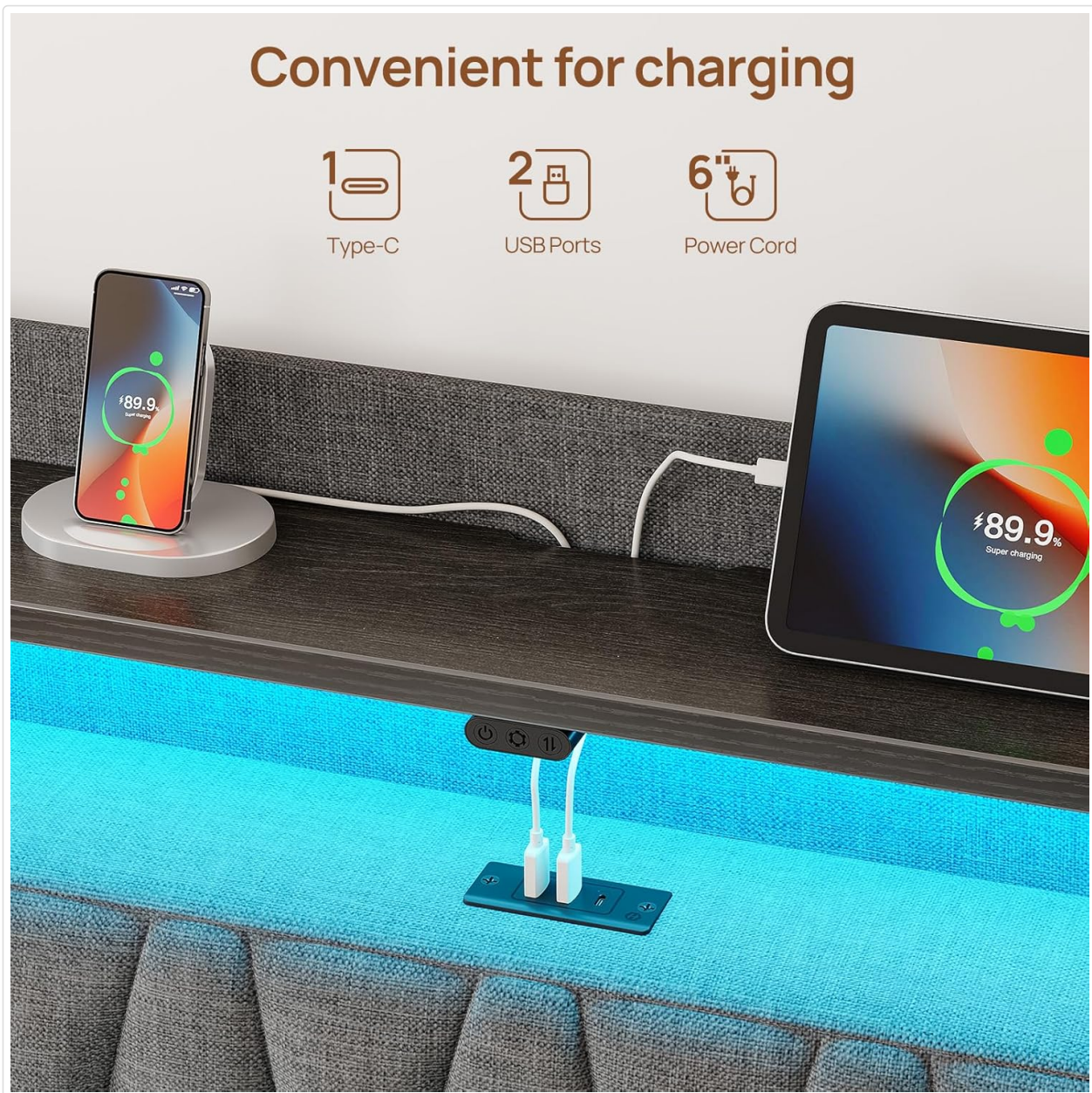


Image: Headboard charging station with USB and Type-C ports.



Image: Convenient charging ports on the headboard.

Storage Drawer Usage:

The under-bed storage drawer provides additional space for items like clothing or bedding. The drawer is equipped with wheels for easy access.

- Gently pull the drawer out from under the bed frame.
- Place items neatly inside the drawer.
- Push the drawer back into place until it is fully under the bed.



Large Capacity Storage Drawers

Ample space for clutter-free living

Image: Under-bed storage drawer with contents.



Large Capacity Storage Drawers



Doll



Blanket



Clothes

Image: Large capacity storage drawers.

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Video: A short seller video showcasing the heavy-duty wood slats of the bed frame.

MAINTENANCE

Regular maintenance helps prolong the life and appearance of your bed frame.

- **Cleaning:** For the upholstered fabric, gently spot clean with a damp cloth and mild detergent. Avoid harsh chemicals. For the metal frame and wooden components, wipe with a dry or slightly damp cloth.
- **Tighten Fasteners:** Periodically check all bolts and screws and tighten them as needed to maintain stability and prevent noise.
- **Electrical Components:** Ensure the power cord for the LED lights and charging station is not pinched or damaged. Unplug from the wall outlet before cleaning or if the bed will be unused for an extended period.
- **Drawer Wheels:** Keep the drawer wheels free of debris to ensure smooth operation.

TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bed frame is wobbly or noisy.	Loose fasteners; uneven assembly.	Check and tighten all bolts and screws. Ensure the bed is on a level surface. Re-check assembly steps.
LED lights are not working.	Power cord unplugged; app connection issue; faulty LED strip.	Ensure the power adapter is securely plugged into the wall and the bed frame. Check the app connection. If issues persist, contact customer support.
Charging station is not providing power.	Power cord unplugged; device not compatible; faulty port.	Verify the bed frame is plugged into a live power outlet. Test with a different device or cable. If still not working, contact customer support.
Storage drawer does not slide smoothly.	Debris in wheels; misaligned drawer.	Clean any debris from the drawer wheels. Ensure the drawer is correctly aligned within its tracks.

If the problem persists after attempting these solutions, please contact Rolanstar customer support.

SPECIFICATIONS

Feature	Detail
Model Number	hq-chj028-03
Size	Twin
Material	Metal frame, Lambswool upholstered headboard
Product Dimensions (L x W x H)	80" x 40.9" x 44.1" (203.2 cm x 103.9 cm x 112 cm)
Item Weight	68.1 Pounds (30.9 kg)

Feature	Detail
Maximum Weight Recommendation	900 Pounds (408 kg)
Special Features	RGB LED Lights, USB Charging Ports (2 USB-A, 1 USB-C), No Box Spring Needed, Noise-Free Design, Under-bed Storage Drawer, Headboard Shelves
Number of Drawers	1
Assembly Required	Yes, with illustrated instructions and included tools
Certifications	FSC-Certified wood



Image: Rolanstar Twin Bed Frame dimensions and weight capacity.

WARRANTY AND SUPPORT

Specific warranty information for the Rolanstar Twin Bed Frame is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please refer to your purchase documentation or

contact Rolanstar customer service directly through their official website or the retailer where the product was purchased.

Customer Support Contact: Please refer to the contact information provided with your purchase or visit the official Rolanstar website.