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› Rolanstar LED Bed Frame Queen Size User Manual

Rolanstar hq-chj003-06

Rolanstar LED Bed Frame Queen Size User Manual

Model: hq-chj003-06 | Brand: Rolanstar

INTRODUCTION

This manual provides essential information for the assembly, operation, and maintenance of your Rolanstar LED Bed Frame. Please read these instructions carefully before beginning assembly or use to ensure safe and proper functionality of your new bed frame.



Image: The Rolanstar LED Bed Frame in Queen size, showcasing its overall design with an illuminated headboard and integrated storage drawers.

IMPORTANT SAFETY INFORMATION

For your safety, please adhere to the following guidelines:

- Do not use without a compatible mattress.
- Be cautious of sharp edges during assembly and use.
- Do not exceed the maximum load capacity: 1200 Lbs for Queen size.
- Ensure all connections for the LED lights and charging station are secure before use.
- Keep electrical components away from water or excessive moisture.

PRODUCT FEATURES

- **RGB LED Light Headboard:** Features modern LED light with 12 scene modes, 3 speed levels, and 3 brightness modes. Controller is installed on the headboard for convenient access.
- **USB Power Strips:** Built-in headboard with 2 USB ports and 1 USB Type-C port for charging mobile devices. One USB port is typically used for the LED light plug.

- **Height Adjustable Headboard:** Headboard height can be adjusted to 38.9 or 40.8 inches to accommodate mattresses between 6-12 inches thick.
- **4 Large Capacity Drawers:** Four drawers located at the bottom of the bed provide ample storage. Drawers are equipped with rolling wheels for easy access.
- **Stable Structure:** Constructed with a solid stainless steel frame and firmly fixed wooden slats for durability and stability, ensuring a noise-free environment. The wood slats are assembled with a bolt-free quick-lock system.



Image: The Rolanstar bed frame with a mattress and pillows, demonstrating the four large capacity storage drawers pulled out for easy access.

ASSEMBLY INSTRUCTIONS

Assembly typically requires two adults and takes approximately 1-2 hours. All necessary tools are usually included.

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out. Refer to the included parts list to ensure all pieces are present.

2. **Assemble the Frame:** Follow the step-by-step diagrams in your specific assembly guide to connect the main frame components. Ensure all bolts and fasteners are securely tightened.
3. **Attach Headboard:** Secure the headboard to the main frame. Adjust the headboard height to your desired level before fully tightening.
4. **Install Slats:** Place the wooden slats onto the frame. The bolt-free quick-lock system simplifies this step. Ensure all slats are properly seated and secured.
5. **Assemble and Insert Drawers:** Assemble the four storage drawers according to the instructions. Once assembled, slide them into place under the bed frame.
6. **Connect Electrical Components:** Plug in the LED light power cable to the designated USB port on the headboard. Connect the bed frame to a power outlet.

For detailed visual instructions, please refer to the assembly video below:



Video: Rolanstar Bed Frame with Drawers assembly and feature demonstration. This video shows the bed frame being set up, the storage drawers being used, and the LED lights and charging station in operation.

OPERATING INSTRUCTIONS

LED Headboard Lights

- **Power On/Off:** Use the physical button on the headboard to turn the LED lights on or off.
- **Mode Selection:** Cycle through 12 scene modes, 3 speed levels, and 3 brightness modes using the integrated controller or a compatible mobile application (if applicable).
- **Color Control:** Adjust the color of the LED lights using the color wheel or preset options available via the mobile application.



Image: The Rolanstar LED Bed Frame headboard with its integrated LED lighting system, showcasing various color options and the mobile application interface for control.

Charging Station

- **Connecting Devices:** Plug your USB or Type-C charging cables into the corresponding ports on the headboard's power strip.
- **Power Supply:** Ensure the bed frame is connected to a wall outlet for the charging station to function.

Convenience for charging

USB & Type-C power strips



Image: A detailed view of the USB and Type-C charging ports integrated into the headboard, demonstrating their convenience for charging electronic devices.

MAINTENANCE

- **Cleaning:** Wipe the bed frame surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Drawer Care:** Periodically check the rolling wheels on the storage drawers for smooth operation. Clean any debris that may hinder movement.
- **Fastener Check:** Regularly inspect all bolts and fasteners to ensure they remain tight. Re-tighten as necessary to maintain structural integrity.
- **Electrical Components:** Ensure power cords are not pinched or damaged. Do not attempt to repair electrical components yourself; contact qualified personnel.

TROUBLESHOOTING

Problem	Possible Cause	Solution
LED lights not working.	Power cable disconnected; faulty connection; power outage.	Ensure the LED power cable is securely plugged into the USB port and the bed is connected to a working power outlet. Check the power button on the headboard.
Devices not charging via USB ports.	Bed not plugged in; faulty cable; device incompatibility.	Verify the bed frame is plugged into a live outlet. Try a different charging cable or device to rule out cable/device issues.
Drawers are difficult to slide or come out.	Obstruction under the bed; uneven flooring; wheels need cleaning.	Clear any obstructions. Ensure the bed is on a level surface. Clean the wheels and check for any damage. Note that drawers are on wheels and not on tracks.
Bed frame is wobbly or noisy.	Loose fasteners; uneven assembly.	Check and re-tighten all bolts and screws. Ensure all components are correctly aligned as per assembly instructions.

SPECIFICATIONS

Attribute	Detail
Model Number	hq-chj003-06
Size	Queen
Product Dimensions	83.7"L x 62.6"W x 40.8"H
Color	Black
Material	PU Leather (Furniture Finish), Stainless Steel (Frame), Wood (Slats)
Weight Capacity	1200 Lbs (Queen size)
Headboard Height Adjustment	38.9" or 40.8"
Compatible Mattress Thickness	6-12 inches
Charging Ports	2 USB, 1 Type-C
Assembly Required	Yes

WARRANTY AND SUPPORT

For warranty information or customer support, please refer to your purchase documentation or contact Rolanstar customer service directly. This product typically includes a 30-day easy return policy.

For additional assistance, you may visit the official [Rolanstar Store on Amazon](#).