

Rolanstar hq-chj005-20

Rolanstar Queen Bed Frame with Charging Station and LED Lights

Model: hq-chj005-20

[Overview](#)

[Setup](#)

[Operating Instructions](#)
[Information](#)

[Maintenance](#)
[Warranty & Support](#)

[Troubleshooting](#)

[Specifications](#)

[Safety](#)

PRODUCT OVERVIEW

The Rolanstar Queen Bed Frame is designed for comfort and convenience, featuring a sturdy metal frame, a wood storage headboard, integrated LED lighting, and a built-in charging station. This platform bed eliminates the need for a box spring and offers ample under-bed storage.

- **Sturdy and Stable Metal Frame:** Constructed with FSC-certified wood and a heavy-duty metal frame, supporting up to 1200 lbs. Features raised side panels to secure the mattress and protective leg caps to prevent floor scratches. No box spring is required.
- **Built-In USB Charging Station:** Includes 2 USB ports and 1 Type-C port conveniently located on the headboard for charging devices.
- **Customizable RGB LED Bed Lighting:** Offers 20-color RGB LED lights with 21 dynamic modes, 8 brightness levels, and 8 speed settings for personalized ambiance.
- **Generous Headboard Storage & Under-Bed Space:** Provides a spacious headboard shelf for essentials and significant under-bed clearance for storage bins or a robot vacuum.



Image: The Rolanstar Queen Bed Frame, showcasing its integrated LED lighting, charging station, and under-bed storage capabilities.

SETUP AND ASSEMBLY

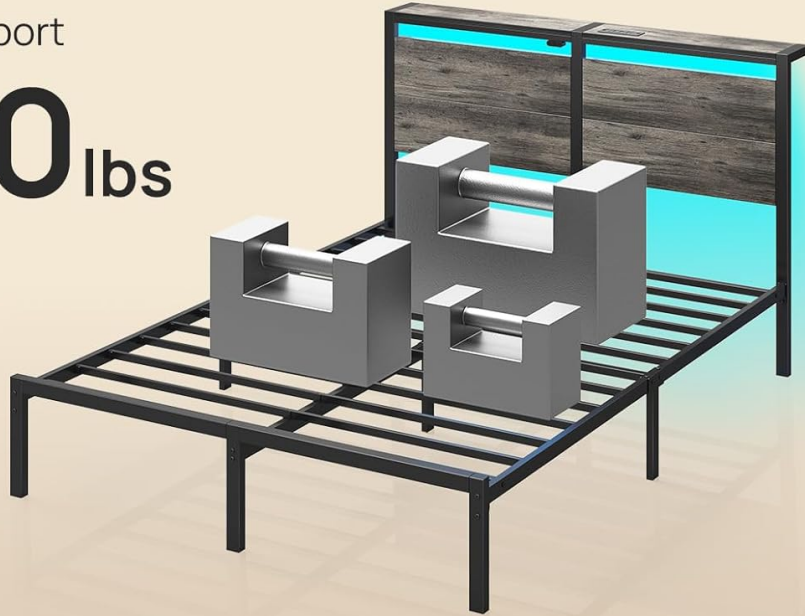
This bed frame is designed for quick and easy assembly. All necessary tools and clear instructions are included in the package. It is recommended to assemble the bed with at least two people.

Assembly Steps:

1. Unpack all components and verify against the included parts list in the installation manual.
2. Follow the step-by-step instructions provided in the installation manual to assemble the metal frame.
3. Attach the wood headboard sections, ensuring the charging station is correctly positioned and secured.
4. Install the metal slats onto the frame. Ensure all connections are tight and secure.
5. Place your mattress (6-10 inches thick recommended) onto the frame. The embedded design helps prevent mattress sliding.

Supports-support

1200lbs

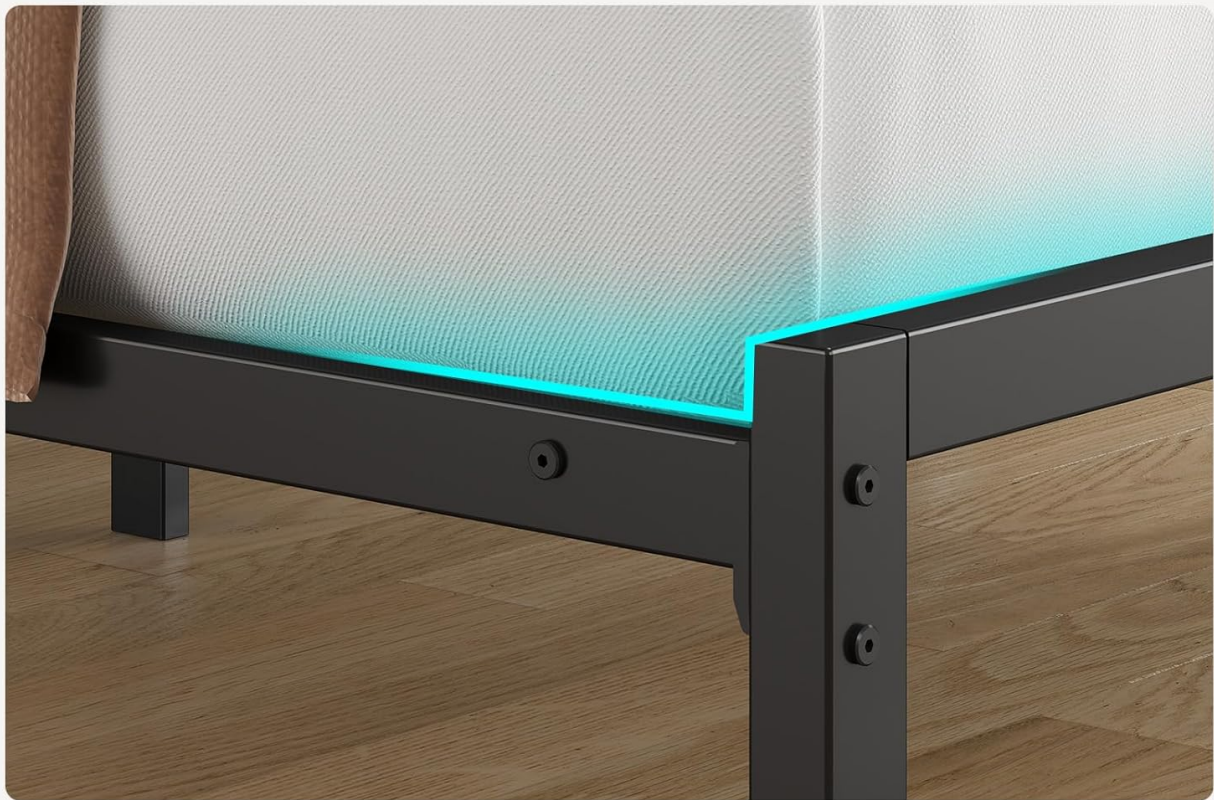


Heavy-Duty Metal Frame

Built to last, for years of peaceful sleep



Image: A person demonstrating the ease of assembly with tools and components for the bed frame, highlighting a 30-minute assembly time.

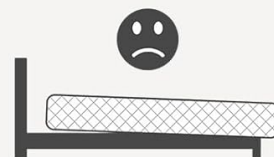


Embedded Design for a Secure Fit

Perfectly Fits 6–10"
Mattresses to Prevent Sliding



No Sliding



Easy Sliding

Image: Detail of the bed frame's embedded design, which helps keep the mattress securely in place and prevents sliding.

OPERATING INSTRUCTIONS

LED Bed Lighting

The integrated RGB LED lights offer various customization options:

- **Colors:** Choose from 20 static RGB colors.
- **Modes:** Select from 21 dynamic lighting modes.
- **Brightness:** Adjust across 8 levels to suit your preference.
- **Speed:** Control the speed of dynamic modes with 8 settings.

Control the LED lights using the included remote control or a compatible smartphone application (if applicable, refer to the manual for app details).



Over 60000
Colors



Brightness
Adjustable



Mic Mode



Music Mode



Timing Mode

APP Control

Image: The bed frame with its RGB LED lights active, demonstrating the range of colors and control options available via a smartphone app.

Built-In Charging Station

The headboard features a convenient charging station:

- **USB Ports:** Two standard USB ports (5V/2.4A).
- **Type-C Port:** One Type-C port (5V/3A).

Simply plug your devices into the appropriate ports to charge them overnight or as needed. Ensure the bed frame is connected to a power outlet.

Bedside Storage with Built-in Outlet

Phones charged, essentials handy, nights simplified



Image: A detailed view of the bed frame's headboard, highlighting the integrated USB and Type-C charging ports with various devices connected.

Video: An official product video from Homelly Direct demonstrating the Rolanstar Bed Frame with its charging station and LED features.

MAINTENANCE

To ensure the longevity and appearance of your Rolanstar bed frame, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the headboard and metal frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Dusting:** Regularly dust all surfaces to prevent buildup.
- **Fasteners:** Periodically check all bolts and screws to ensure they remain tight. Retighten as necessary to maintain stability.
- **LED Lights:** If LED lights malfunction, check the power connection. Do not attempt to repair the LED strip yourself; contact customer support.

Easy-Clean Headboard

Wipes clean in seconds, stays looking new



Image: A person demonstrating the ease of cleaning the bed frame's headboard with a cloth.

TROUBLESHOOTING

If you encounter any issues with your bed frame, refer to the following common solutions:

- **Noise/Squeaking:** Ensure all bolts and screws are securely tightened. Loose connections can cause noise.
- **LED Lights Not Working:** Check if the power adapter is properly plugged into both the bed frame and a working wall outlet. Verify the remote control battery.
- **Charging Station Not Functioning:** Confirm the bed frame is powered on and connected to an active electrical outlet. Test with different devices and cables to rule out device-specific issues.
- **Mattress Sliding:** Ensure the mattress is correctly positioned within the embedded frame design. If sliding persists, consider using a non-slip mattress pad.

For issues not resolved by these steps, please contact customer support.

PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	hq-chj005-20
Size	Queen
Material	Engineered Wood (Headboard), Heavy-Duty Metal (Frame)
Product Dimensions (L x W x H)	85.4" x 60" x 43"
Maximum Weight Capacity	1200 Pounds
Charging Station	2 USB Ports (5V/2.4A), 1 Type-C Port (5V/3A)
LED Lighting	RGB, 20 Colors, 21 Dynamic Modes, 8 Brightness Levels, 8 Speed Settings
Under-Bed Clearance	Approximately 10.5 inches
Assembly Required	Yes (Installation Manual Included)

QUEEN

L x W x H

85.3" x 60.4" x 41.3"

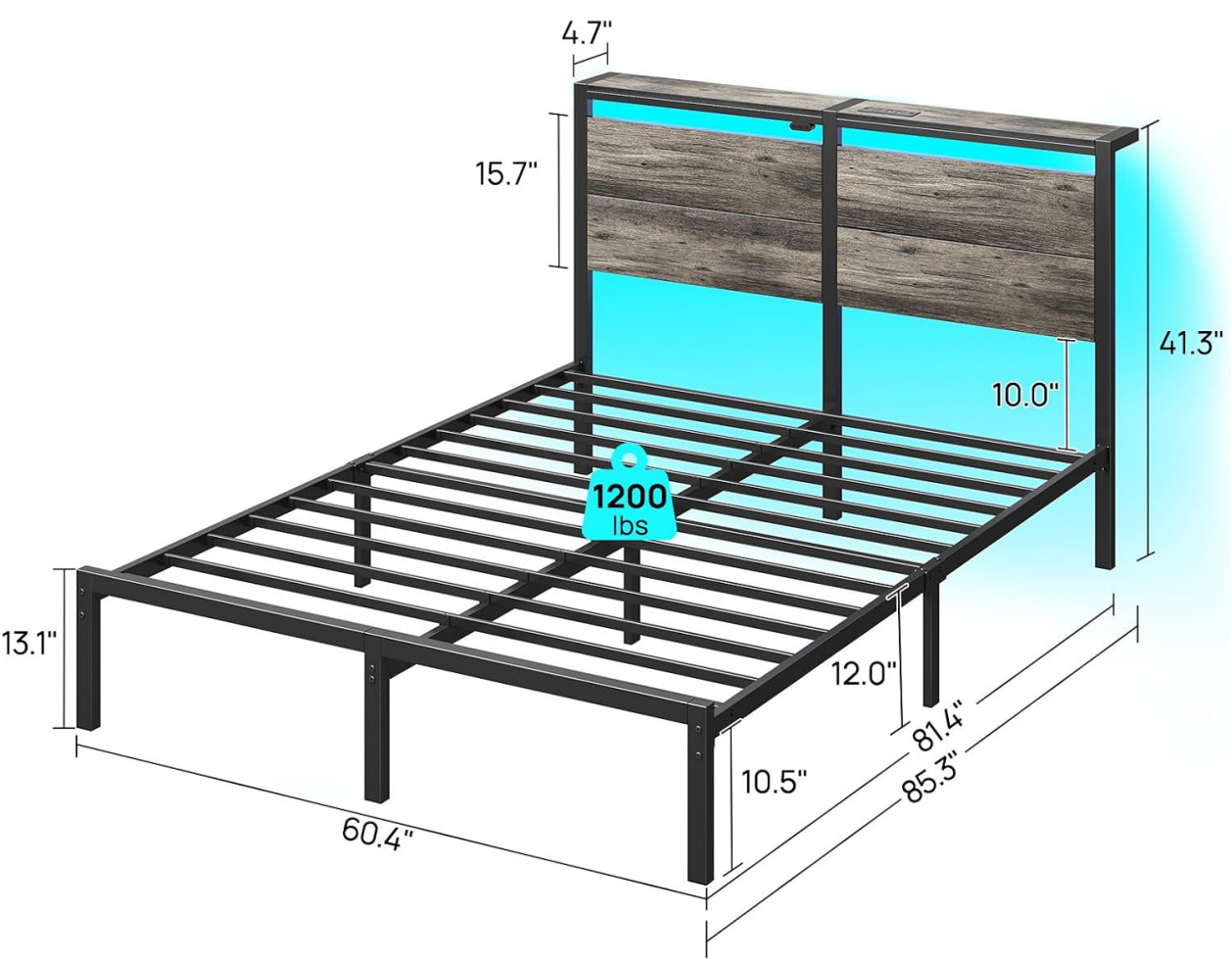


Image: A technical diagram illustrating the precise dimensions of the Queen size bed frame.



Image: A visual representation of the generous under-bed storage space, suitable for various items like holiday decor or spare bedding.

30-Minute Assembly

Get your cozy night, faster



Image: An illustration highlighting the robust construction of the bed frame, capable of supporting up to 1200 pounds.

SAFETY INFORMATION

- Do not exceed the maximum weight capacity of 1200 pounds.
- Be cautious of potential pinch points and sharp edges during assembly and use.
- Follow assembly instructions carefully to prevent instability.
- Use under-bed clearance with caution to avoid injury.
- Keep electrical components (charging station, LED lights) away from liquids.

WARRANTY AND SUPPORT

Return Policy

This product is eligible for a 30-day easy return policy through Amazon.com. Please refer to your purchase details for specific return instructions and conditions.

Customer Support

For any questions, missing parts, or assistance with assembly or operation, please contact Rolanstar customer support. Refer to the contact information provided in your product packaging or on the retailer's website.