

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Rolanstar](#) /

› [Rolanstar Twin Bed Frame with Storage Headboard and LED Lights - Instruction Manual](#)

### Rolanstar BF010-V4N-BK-T0-RR

# Rolanstar Twin Bed Frame with Storage Headboard and LED Lights

Model: BF010-V4N-BK-T0-RR

[Safety Information](#)

[Package Contents](#)

[Setup & Assembly](#)

[Product Features](#)

[Operating](#)

[Instructions](#)

[Maintenance](#)

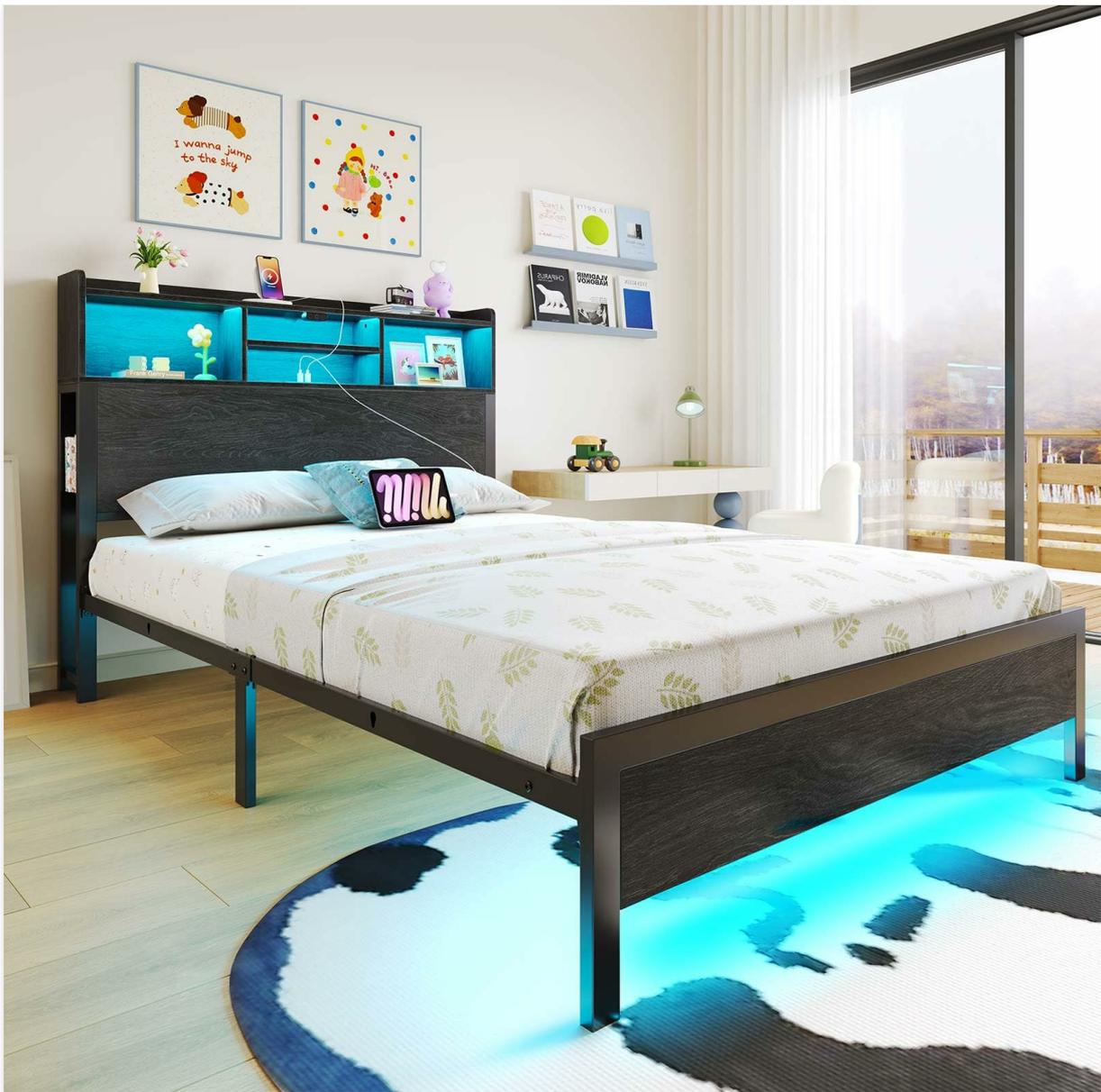
[Troubleshooting](#)

[Specifications](#)

## INTRODUCTION

---

Thank you for choosing the Rolanstar Twin Bed Frame. This manual provides essential information for the safe assembly, operation, and maintenance of your new bed frame. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



*Image: Rolanstar Twin Bed Frame with Storage Headboard, LED lights, and charging station.*

## **SAFETY INFORMATION**

---

Please observe the following safety guidelines to prevent injury or damage to the product:

- Do not exceed the maximum weight recommendation of 900 pounds.
- Be cautious of sharp edges and potential pinch points during assembly and use.
- Follow the assembly instructions carefully to prevent instability or collapse.
- Keep the LED lights away from flammable materials and do not leave them on unattended.
- Ensure all connections are secure before use.
- Keep small parts out of reach of children during assembly.

## **PACKAGE CONTENTS**

---

Verify that all components are present before beginning assembly:

- Bed Frame components
- Bookcase Headboard components

- LED light strip and controller
- Assembly Bag (hardware and tools)
- Installation Manual

## SETUP & ASSEMBLY

---

The Rolanstar Twin Bed Frame is designed for easy assembly. All necessary tools and labeled parts are included. For detailed, step-by-step instructions, please refer to the included Installation Manual.

### General Assembly Tips:

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Identify all parts using the provided parts list in the Installation Manual.
3. Follow the numerical sequence of steps in the manual.
4. Do not overtighten screws until all components are loosely assembled, then tighten fully.
5. Ensure all connections are secure before placing the mattress on the frame.

### Assembly Video:

Your browser does not support the video tag.

*Video: Assembly overview for a Rolanstar bed frame with LED lights. Note: This video may show a different size or variant, but the general assembly principles apply.*

## PRODUCT FEATURES

---

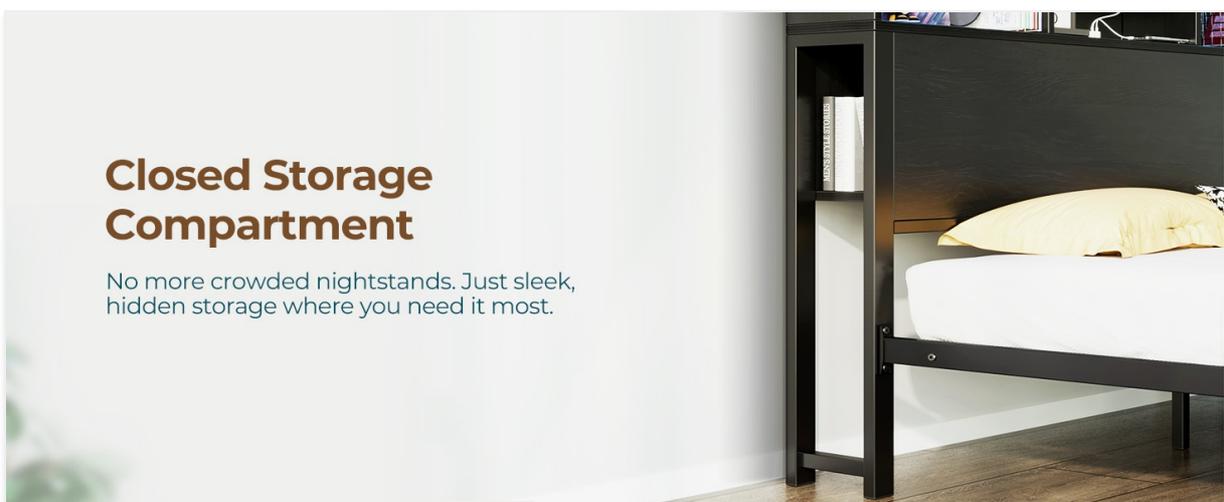
### Practical Bookshelf Headboard

The headboard features 5 open compartments across the front and 1 storage cubby on each side, providing convenient space for books, alarm clocks, glasses, and other personal items.



## Bookcase Style Storage Headboard

*Image: Detailed view of the bookshelf headboard with multiple storage compartments.*



### Closed Storage Compartment

No more crowded nightstands. Just sleek, hidden storage where you need it most.

*Image: Side view of the headboard, highlighting the closed storage cubby.*

### Convenient Charging Station

Integrated into the headboard, the charging station includes 2 USB ports and 1 Type-C port, powered by a 6.56ft long cord. This allows for easy charging of your devices while in bed.



## Built in Charging Station



**5V/3A**

[ 1 USB-C ]



**5V/2.4A**

[ 2 USB Ports ]



**6.5-Foot**

[ Power Cord ]

*Image: Close-up of the charging station with devices connected.*

## Multifunctional LED Lighting

The bed frame features vibrant multi-color RGB LED light strips. Control options include a phone app for over 60,000 colors, brightness, mode, and timer settings. The lights can also sync with music.



## Color Changing Lights Music Sync



Smart Controller



Over 60000  
Colors



Built-in mic



Music Sync



Timing Function



APP Control

*Image: Bed frame with LED lights illuminated, showing the phone app interface for control.*

### **Under-Bed Storage**

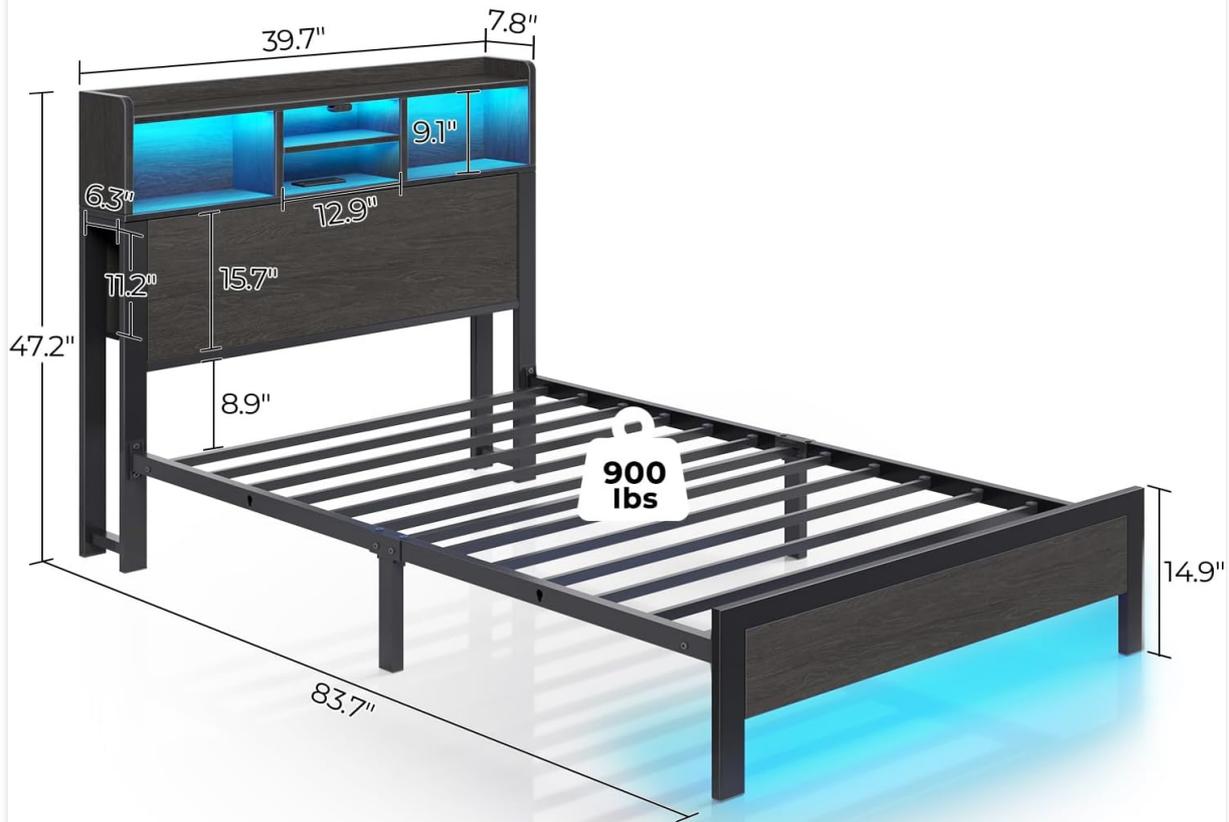
A 10.5-inch clearance beneath the bed provides additional storage space for items such as suitcases, storage boxes, or shoe cabinets, helping to maintain an organized bedroom environment.

### **Sturdy Construction**

The bed frame is constructed with a robust metal frame, reinforced slats, and a durable particle board headboard. It is designed to accommodate mattresses 6–10 inches thick, with 10 inches being ideal for optimal support.

# TWIN SIZE

L\*W\*H: 83.7"x 39.7"x 47.2"



Recommend Mattress Thickness: 6-10 in

Image: Diagram showing the dimensions of the Twin bed frame and its 900 lbs weight capacity.

## OPERATING INSTRUCTIONS

### LED Light Operation

The LED lights can be controlled via a dedicated phone application. Scan the QR code provided in the assembly manual or on the product packaging to download the app.

- **Power On/Off:** Use the app or the physical controller on the headboard to turn the lights on or off.
- **Color Selection:** Choose from over 60,000 colors using the color wheel in the app.
- **Brightness Adjustment:** Adjust the light intensity via the app's brightness slider.
- **Mode Selection:** Select various dynamic lighting modes (e.g., flashing, fading, pulsing) from the app.
- **Music Sync:** Enable music synchronization through the app to make the lights react to audio.
- **Timer Function:** Set schedules for the lights to turn on or off automatically.

### Charging Station Usage

The integrated charging station provides convenient power for your electronic devices.

- Connect the bed frame's power cord to a standard wall outlet.
- Plug your device's USB or Type-C charging cable into the corresponding port on the headboard.

- Ensure your device indicates that it is charging.

## MAINTENANCE

---

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

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

## TROUBLESHOOTING

---

Problem	Possible Cause	Solution
LED lights not working	Power cable disconnected; App not connected; LED strip damaged.	Ensure power cable is securely plugged in. Check app connection and settings. Contact customer support if damaged.
Devices not charging	Bed frame not powered; Cable faulty; Device not compatible.	Verify bed frame is plugged in. Try a different charging cable. Ensure device is compatible with USB/Type-C charging.
Bed frame is squeaking/unstable	Loose fasteners; Uneven floor.	Tighten all screws and bolts. Ensure the bed is on a level surface.

## SPECIFICATIONS

---

Feature	Detail
Brand	Rolanstar
Model Number	BF010-V4N-BK-T0-RR
Size	Twin/Single
Color	Black
Material	Particle Board, Metal
Product Dimensions	213.36 x 103.89 x 119.38 cm (83.7 x 39.7 x 47.2 inches)
Item Weight	27.7 kg (61.07 lbs)
Special Features	Bookcase Headboard, LED Lights, USB Port, Type-C Port
Compatible Mattress Size	Twin
Recommended Mattress Thickness	6-10 inches (10 inches ideal)

Feature	Detail
Under-Bed Clearance	10.5 inches

## WARRANTY & SUPPORT

---

For warranty information, returns, refunds, or replacement eligibility, please refer to your purchase documentation or contact the seller directly. Typically, products purchased through Amazon.ca are eligible for return, refund, or replacement within 30 days of receipt. For any product-related inquiries or assistance, please reach out to Rolanstar customer support.

Visit the [Rolanstar Store on Amazon](#) for more information.