

**advwin 131007982**

# Advwin Queen Floating Bed Frame with LED Lights and Storage Headboard

Instruction Manual - Model: 131007982

## 1. SAFETY INFORMATION

Please read all instructions carefully before assembly and use. Keep this manual for future reference. Failure to follow these instructions may result in injury or damage to the product.

- Ensure all components are present and undamaged before beginning assembly.
- Assemble the bed frame on a soft, clean surface to prevent scratches.
- Do not overtighten screws during assembly, as this may damage the material.
- Keep children and pets away from the assembly area.
- Ensure all connections are secure before using the bed.
- Do not exceed the maximum weight capacity of 300kg (660 lbs).
- For electrical components (LED lights), ensure proper connection to a suitable power source. Do not expose LED strips or wiring to water or excessive moisture.
- Only use the provided power adapter for the LED lights.

## 2. PACKAGE CONTENTS

Verify that all parts listed below are included in your package. The bed frame is shipped in two boxes, which may arrive separately.

- 1 x Floating Bed Frame (includes headboard, side rails, footboard, support legs)
- Plywood Slats
- Metal Tube Legs
- LED Light Strips (pre-installed on headboard and under-bed)
- Power Adapter for LED Lights
- Assembly Hardware (screws, bolts, Allen key)
- 1 x Installation Instruction Manual



Figure 2.1: Overview of bed frame components and hardware. Ensure all parts are accounted for before assembly.

### 3. SETUP AND ASSEMBLY

Follow these steps for proper assembly. All parts and tools are labeled for quick installation.

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a clean, soft surface to prevent damage.
2. **Assemble Headboard:** Attach the headboard sections together if they are separate. Secure any pre-installed LED light wiring.
3. **Attach Side Rails:** Connect the side rails to the headboard using the provided hardware. Ensure a snug fit.
4. **Install Support Legs:** Attach the metal support legs to the bed frame. The hidden leg design contributes to the floating aesthetic.
5. **Place Slats:** Lay the plywood slats across the bed frame. The Velcro-attached slats simplify installation and reduce noise. Ensure they are evenly spaced and securely fastened.
6. **Connect LED Lights:** Connect the LED light strips to the power adapter. Plug the adapter into a suitable power outlet.

7. **Final Check:** Verify all screws and bolts are tightened, and the frame is stable.



Figure 3.1: Detail of the bed frame's sturdy construction, including slat attachment and noise reduction features.

## 4. OPERATING INSTRUCTIONS

### 4.1. LED Lights Operation

The bed frame features RGB LED light strips on the headboard and under the bed, controllable via a mobile application or a manual button.

- **APP Control:** Download the designated mobile application (refer to the LED light controller instructions for app name). Through the app, you can:
  - Set color (60,000 options)
  - Adjust brightness
  - Select various lighting modes
  - Set timing functions
  - Utilize Music Sync mode, where lights change with music rhythm



- Create custom lighting styles

- **Manual Button Control:** A manual button (typically located on the headboard or near the power connection) allows for basic control of the LED lights, such as turning them on/off and cycling through basic colors/modes.



**Figure 4.1:** Features of the smart LED lighting system, including APP and key control options.

## 4.2. Storage Headboard

The upholstered headboard provides both open and hidden storage options.

- **Open Shelf:** The upper level features an open storage shelf, ideal for frequently accessed items like mobile phones, glasses, or small decorative items.
- **Hidden Storage:** The headboard also contains independently separated hidden storage spaces. To access these, gently lift the upholstered panels. These spaces are suitable for storing personal belongings, blankets, or other items requiring more privacy.



Figure 4.2: Illustration of the headboard's storage capabilities, including open and hidden compartments.

## 5. MAINTENANCE

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

- **Cleaning Fabric:** For the upholstered headboard, gently vacuum with an upholstery attachment to remove dust. For spills, blot immediately with a clean, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Cleaning Frame:** Wipe metal and wooden surfaces with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by immediate drying.
- **Check Connections:** Periodically check all screws and bolts to ensure they remain tight. Retighten if necessary to maintain stability and prevent squeaking.
- **LED Lights:** Ensure the LED light strips and wiring are free from dust and debris. Do not attempt to repair or modify the LED components yourself.

## 6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

- **LED Lights Not Working:**
  - Check if the power adapter is securely plugged into both the wall outlet and the LED strip connector.
  - Ensure the wall outlet is functional.
  - Verify the LED lights are turned on via the manual button or the mobile app.
  - If using the app, ensure your device's Bluetooth is on and correctly paired with the LED controller.
- **Bed Frame Squeaking:**
  - Tighten all assembly screws and bolts.
  - Ensure the plywood slats are properly seated and the Velcro attachments are secure.
  - Check for any loose connections between the frame components.
- **Bed Frame Feels Unstable:**
  - Re-check all assembly steps to ensure correct installation.
  - Confirm all support legs are firmly attached and making contact with the floor.
  - Ensure the bed is placed on a level surface.

## 7. SPECIFICATIONS

Model Number	131007982
Size	Queen
Overall Dimensions (L x W x H)	213.5cm x 153cm x 110cm (83.86"L x 60.24"W x 43.31"H)
Compatible Mattress Size	Queen (203cm x 153cm)
Weight Capacity	300kg (660 lbs)
Material	Engineered Wood, Fabric, Metal
Headboard Material	Fabric (Upholstered)
Color	Beige
LED Light Control	APP, Manual Button
Assembly Required	Yes



# Queen Size



Weight Capacity: 300kg

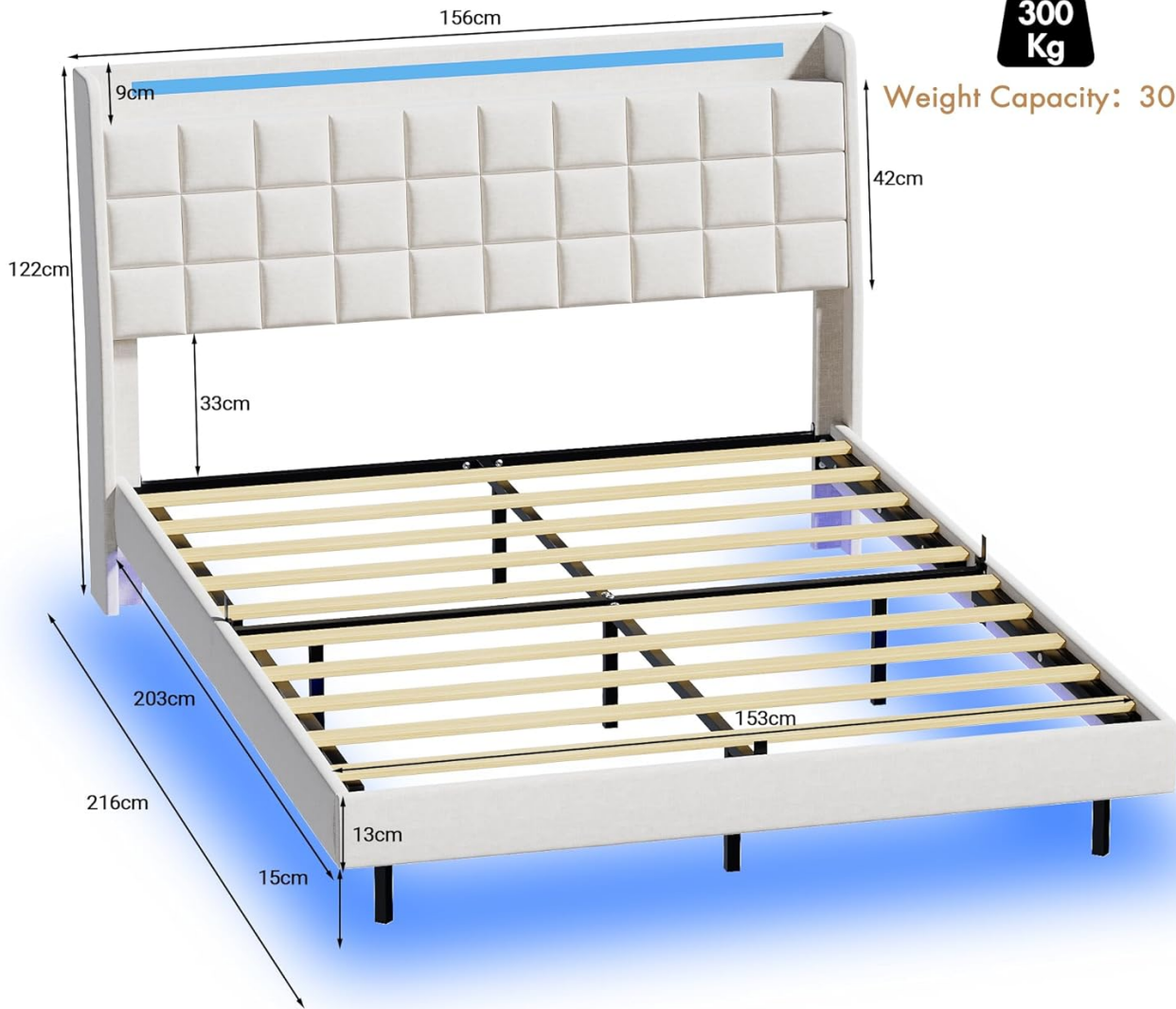


Figure 7.1: Dimensional overview of the Advwin Queen Floating Bed Frame.

## 8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the purchase documentation or contact the seller directly. Keep your proof of purchase for any warranty claims.

If you encounter any issues not covered in this manual, or require further assistance, please reach out to Advwin customer service through the platform where the product was purchased.