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## MSmask twin bed frame with storage headboard

# MSmask Twin Bed Frame with LED Lights and Charging Station User Manual

Model: twin bed frame with storage headboard

## 1. INTRODUCTION

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



*Image 1.1: Front view of the MSmask Twin Bed Frame with LED lights activated.*

## 2. SAFETY INFORMATION

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**WARNING: Failure to follow these safety instructions may result in injury or damage to the product.**

- Do not load more than 800 pounds onto the bed frame. Exceeding this weight limit may compromise structural integrity.
- Exercise caution around sharp edges and corners during assembly and use to prevent injury.
- Always follow the assembly instructions carefully to prevent instability or collapse of the bed frame.
- Ensure all connections are securely tightened before use and periodically check for looseness.
- Keep electrical components (LED lights, charging station) away from water or excessive moisture.

## 3. PRODUCT FEATURES

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- **Headboard Design:** Features a cross-design headboard with crystal tufted buttons and a crown accent. Upholstered in soft, skin-friendly, and breathable velvet fabric.

- **Integrated LED Lighting:** Smart light strips on the headboard and under the bed (3 sides) controllable via app or remote. Offers over 60,000 RGB colors, adjustable brightness, dynamic modes, and music synchronization.
- **Storage Headboard with Charging Station:** Includes one hidden compartment, one open shelf, and two side pockets for storage. Equipped with two AC outlets (125V/12A), one USB port (5V/2A), and one Type-C port (5V/3A) for convenient device charging.
- **Robust Construction:** Supported by a metal frame and solid wood slats, designed for stability and durability with a maximum static load of 800 pounds. Features specially designed curved support legs and silent sponge strips to prevent noise.
- **Easy Assembly:** Shipped in one box with all necessary components and clear, numbered instructions for straightforward assembly.

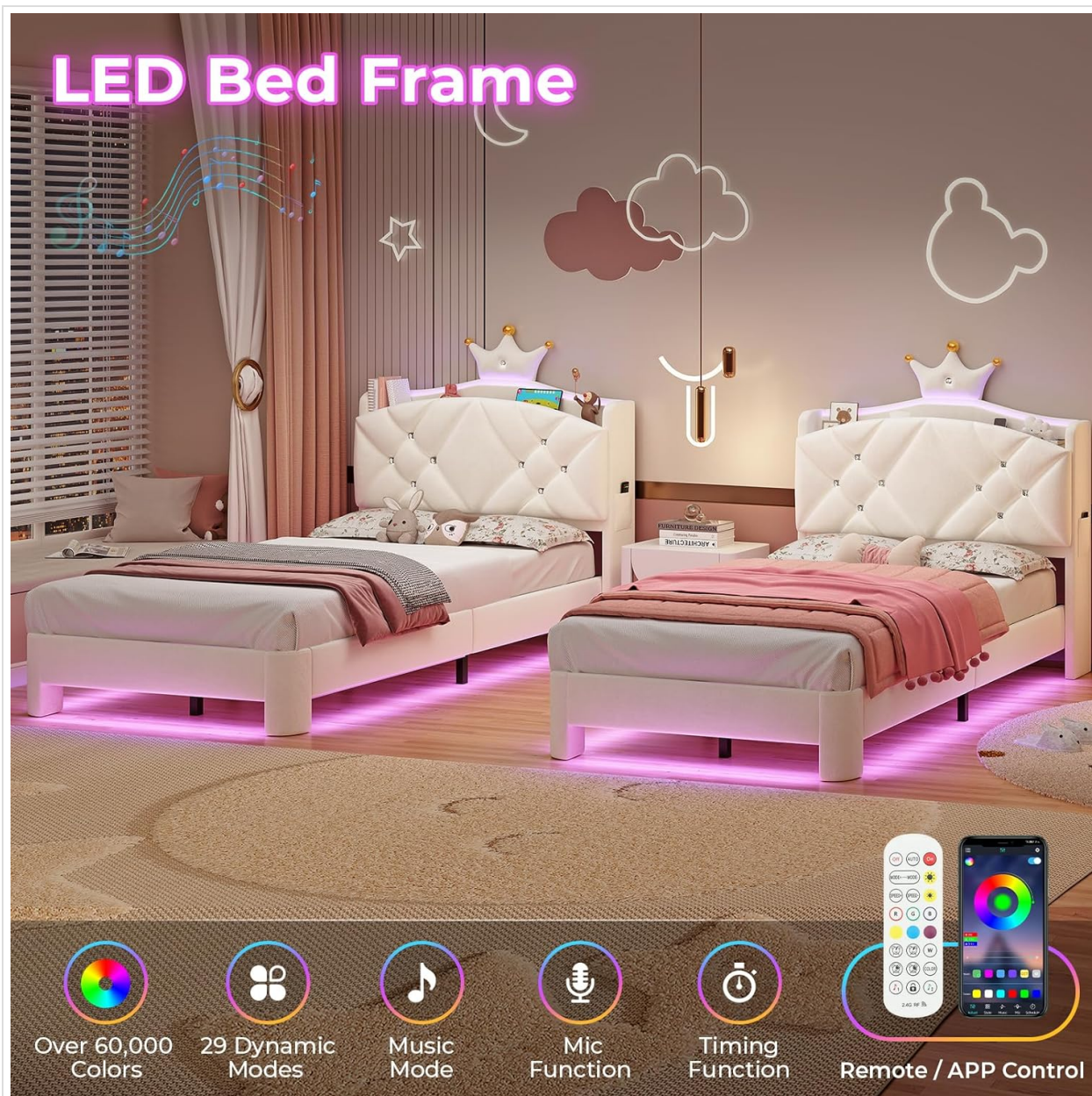


Image 3.1: Overview of LED bed frame features, including color options, dynamic modes, music mode, mic function, timing function, and control methods.

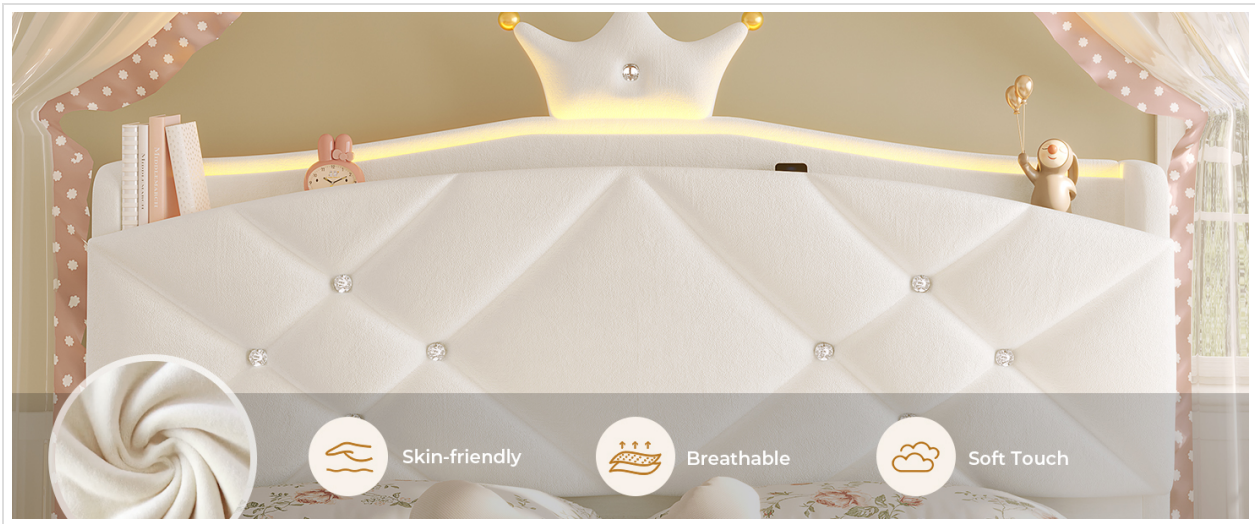


Image 3.2: Detail of the large storage headboard, showing the hidden compartment, open shelf, and side pockets.

## 4. SPECIFICATIONS

Attribute	Detail
Size	Twin
Special Features	Charging Station, Curved Legs, LED Storage Headboard
Color	White
Upholstery Fabric Type	Velvet
Product Dimensions (L x W x H)	81.1" x 40.9" x 49.6"
Brand	MSmask
Included Components	Headboard and Footboard, Steel Frame, Wood Slat, Light Kit, Power Strip, Screw Bag, Installation Manual
Finish Type	Lacquered
Weight Limit	800 Pounds
Item Weight	73.7 Pounds
Furniture Finish	White Velvet
Age Range (Description)	Child
Product Care Instructions	Wipe with Dry Cloth
Assembly Required	Yes
Form Factor	Upholstered
Manufacturer	MSmask

# TWIN SIZE



**L x W x H**  
81.1" x 40.9" x 49.6"



Image 4.1: Detailed dimensions and weight capacity of the Twin bed frame.

## 5. ASSEMBLY INSTRUCTIONS

Your MSmask Twin Bed Frame is designed for straightforward assembly and comes packaged in one box. All necessary components, hardware, and clear numbered parts are included.

### 5.1 Before You Begin

- Unpack all components and verify against the parts list provided in the separate installation manual.
- Ensure you have adequate space for assembly.
- Keep children and pets away from the assembly area.

### 5.2 Assembly Steps

Refer to the detailed assembly instructions manual included in your package for step-by-step guidance. The manual contains diagrams and numbered parts to facilitate the process.

1. Begin by assembling the headboard components, including the crown and tufted panels.
2. Attach the side rails to the headboard and footboard.
3. Install the metal frame and solid wood slats, ensuring they are securely fastened. The wood slats feature

Velcro for easy attachment.

4. Connect the LED light strips and charging station power supply according to the electrical diagram.
5. Tighten all bolts and screws. Periodically check all connections for tightness after initial use.



Image 5.1: Diagram illustrating the stable and sturdy construction features, including slats, support legs, and noise-reducing foam.

## 6. OPERATING INSTRUCTIONS

### 6.1 LED Lighting System

- **Power On/Off:** Use the provided remote control or the dedicated mobile application to turn the LED lights on or off.
- **Color Selection:** Choose from over 60,000 RGB colors via the app or remote.
- **Brightness Adjustment:** Adjust the light intensity to your preference, allowing use as a night light.
- **Dynamic Modes:** Select from various pre-programmed dynamic lighting effects.
- **Music Mode:** Activate music mode to synchronize the lights with audio.
- **Timing Function:** Set timers for the lights to automatically turn on or off.

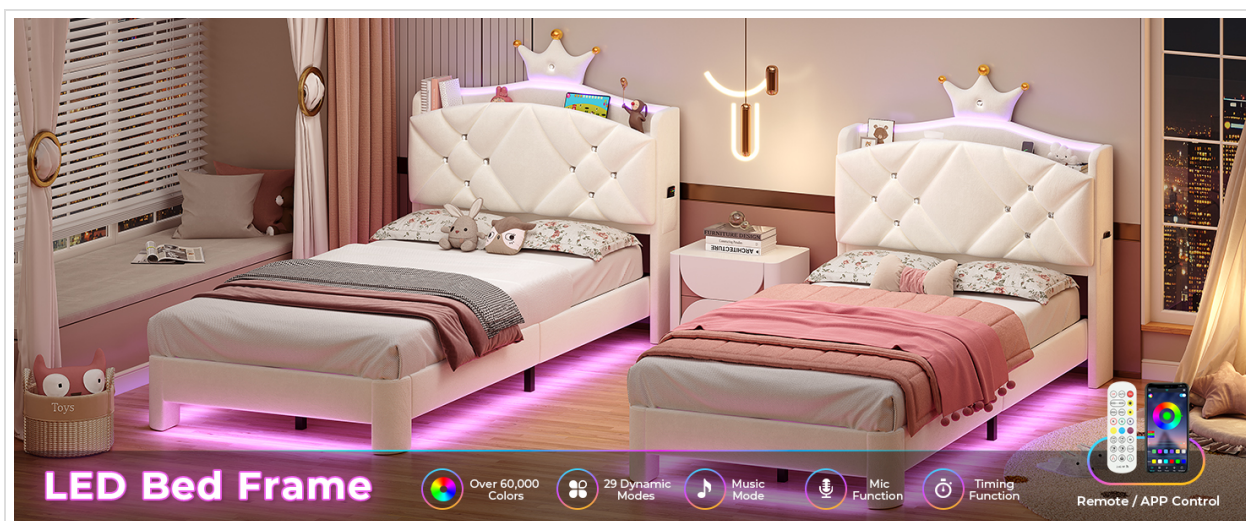


Image 6.1: Two bed frames demonstrating the customizable LED lighting feature.

### 6.2 Charging Station

- The headboard includes a built-in charging station with two standard AC outlets (125V/12A), one USB-A port (5V/2A), and one USB-C port (5V/3A).
- Connect your electronic devices (e.g., phones, tablets, smartwatches) directly to the available ports for convenient charging.
- Ensure devices are compatible with the provided voltage and current specifications.



Image 6.2: Close-up view of the integrated charging station on the headboard.

## 7. MAINTENANCE

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### 7.1 Cleaning

- For general cleaning, wipe the bed frame surfaces with a dry cloth.
- For upholstered velvet areas, gently blot any spills immediately with a clean, dry cloth. Avoid harsh chemicals or abrasive cleaners.

### 7.2 Inspection

- Periodically inspect all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain stability.
- Check the LED light strips and charging station for any signs of damage or wear. Discontinue use if damage is observed and contact customer support.

## 8. TROUBLESHOOTING

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This section addresses common issues you might encounter with your bed frame.

### 8.1 LED Lights Not Functioning

- **Check Power Connection:** Ensure the LED light power supply is securely plugged into a working outlet.
- **Remote/App Battery:** Replace batteries in the remote control or ensure your mobile device's Bluetooth is enabled and connected to the bed frame's app.
- **Wiring:** Verify that all LED strip connections are properly seated.

### 8.2 Charging Station Not Working

- **Check Power:** Ensure the bed frame's main power cord is plugged into a functional wall outlet.
- **Device Compatibility:** Confirm your device is compatible with the charging station's output specifications (125V/12A for AC, 5V/2A for USB-A, 5V/3A for USB-C).
- **Cable Integrity:** Try a different charging cable to rule out a faulty cable.

### 8.3 Squeaking or Instability

- **Tighten Connections:** Re-tighten all bolts and screws on the frame, especially those connecting the side rails and slats.
- **Level Surface:** Ensure the bed frame is placed on a flat, level surface.
- **Slat Placement:** Verify that all wood slats are correctly positioned and secured.

## 9. CUSTOMER SUPPORT

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If you encounter any problems or have questions not addressed in this manual, please do not hesitate to contact MSmask customer support. We are committed to providing assistance and will respond to your inquiries within 24 hours.

Please refer to your purchase documentation for specific contact details or visit the official MSmask website.