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› KOMFOTT Industrial Queen LED Bed Frame with Charging Station & 4 Storage Drawers User Manual

KOMFOTT 10347-HU-KT

KOMFOTT Industrial Queen LED Bed Frame User Manual

Model: 10347-HU-KT

1. PRODUCT ASSEMBLY AND SETUP

This section provides detailed instructions for assembling your KOMFOTT Industrial Queen LED Bed Frame. Please ensure all parts are present before beginning assembly.

1.1 Unpacking and Part Identification

Carefully unpack all components from the packaging. Lay them out on a clean, soft surface to prevent scratches. Refer to the included parts list (not provided) to identify each component.

Queen Size

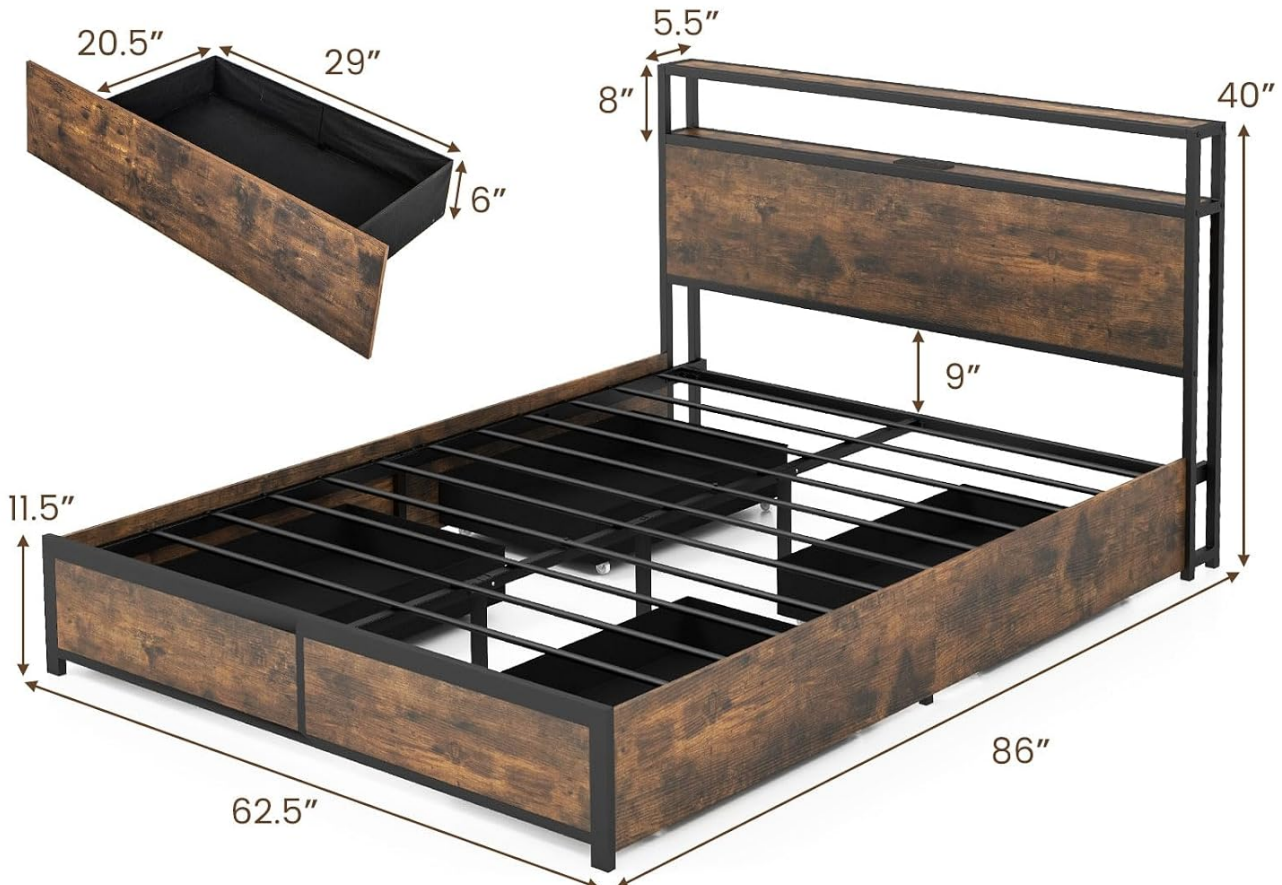


Figure 1: Product Dimensions and Key Components. This diagram illustrates the overall dimensions of the Queen size bed frame, including the headboard height (40 inches), bed length (86 inches), bed width (62.5 inches), and drawer dimensions (29"L x 20"W x 5"H). It also highlights the 11.5-inch clearance from the floor to the bed base.

1.2 Frame Assembly

1. Begin by assembling the main bed frame structure. Connect the side rails to the headboard and footboard using the provided hardware. Ensure all connections are secure but do not fully tighten screws until the entire frame is assembled.
2. Install the middle support legs. These legs often have adjustable foot pads to ensure stability on uneven surfaces. Adjust them as needed to prevent wobbling.
3. Place the metal slats across the frame. The bed frame features 12 powder-coated metal slats designed to support the mattress without a box spring. Ensure they are evenly spaced and securely fastened. The mute bar on the metal beam helps prevent noise.

Heavy-duty Metal Platform Bed



No Box Spring Needed



Strong Weight Capacity



5 Middle Support Legs



12 Powder-coated Metal Slats



Adjustable Foot Pads

Figure 2: Heavy-Duty Metal Platform Bed Construction. This image highlights the robust design of the bed frame, featuring five middle support legs with adjustable foot pads and twelve powder-coated metal slats, ensuring a strong weight capacity of 1100 lbs and eliminating the need for a box spring.

1.3 Headboard and Charging Station Installation

4. Attach the LED storage headboard to the main frame. The headboard includes a 2-tier storage shelf.
5. Connect the power cord for the built-in charging station. The charging station includes 2 AC outlets (125V/12A), a USB port (5V/2A), and a Type-C port (15V). Ensure the power cord is routed safely and plugged into a suitable wall outlet.

Intimate Charging Station

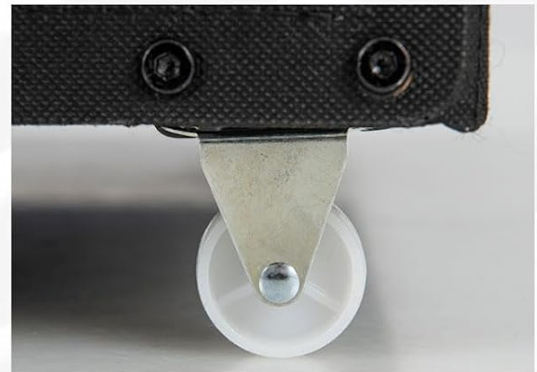


Figure 3: Integrated Charging Station. This image details the charging station located on the headboard, equipped with two AC outlets, one USB port, and one Type-C port, providing convenient power access for electronic devices. The power cord is 4.5 feet long.

1.4 Storage Drawer Assembly

6. Assemble the four foldable fabric drawers. Insert the liners to give them shape and stability.
7. The drawers are equipped with smooth rolling casters for easy movement. Slide them into position under the bed frame. Ensure the drawer stoppers are in place to prevent them from rolling out too far.

Keep Your Bedroom Organized



Smooth Rolling Casters



Upgraded Foldable Fabric Drawers with Liners



Drawer Stopper

Figure 4: Storage Drawer Features. This image illustrates the four spacious fabric drawers designed for under-bed storage. It highlights their upgraded foldable design with liners, smooth rolling casters for easy access, and integrated drawer stoppers to keep them securely in place.

Once all components are assembled, go back and fully tighten all screws and bolts. Place your Queen size mattress directly on the slats; a box spring is not required.

2. OPERATING INSTRUCTIONS

This section details how to use the integrated LED lighting system and charging station.

2.1 LED Lighting System

Your bed frame features a smart LED lighting system with various customization options.

Smart LED Bed Frame



Figure 5: Smart LED Bed Frame Controls. This image demonstrates the control options for the LED lighting system, including both a remote control and a smartphone app. It highlights features such as over 60,000 colors, three dynamic modes, music and MIC synchronization modes, adjustable speed and brightness, and a 1-4 hour timing function.

- **Control Methods:** The LED lights can be controlled using the provided remote control or a dedicated smartphone application. Refer to the app's instructions for pairing and advanced features.
- **Color Options:** Choose from over 60,000 colors to match your mood or room decor.
- **Dynamic Modes:** Select from 3 dynamic modes for various lighting effects.
- **Music & MIC Mode:** The lights can pulse and change in sync with music rhythm or sounds detected by the microphone (MIC mode).
- **Adjustments:** Adjust the brightness and flashing speed of the lights to your preference.
- **Timing Function:** Utilize the 1-hour to 4-hour timing function to automatically turn off the lights after a set period.

2.2 Charging Station

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

- **AC Outlets:** Two 125V/12A AC outlets are available for standard electrical devices.
- **USB Port:** One 5V/2A USB port is provided for charging smartphones and other USB-powered devices.
- **Type-C Port:** One 15V Type-C port offers faster charging for compatible devices.
- Ensure the bed frame's power cord is securely plugged into a wall outlet for the charging station to function.

3. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your bed frame.

3.1 Cleaning

- **Frame:** Wipe the metal and MDF surfaces with a damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Fabric Drawers:** The fabric drawers can be spot cleaned with a mild detergent and damp cloth. Allow them to air dry completely before returning them under the bed.
- **LED Lights:** Gently wipe the LED strip with a dry, soft cloth to remove dust. Do not use liquids directly on the LED components.

3.2 General Care

- Periodically check all screws and bolts to ensure they remain tight. Re-tighten if necessary to maintain stability and prevent squeaking.
- Avoid placing excessively heavy items on the storage headboard shelves to prevent damage.
- Do not exceed the maximum weight capacity of 1100 lbs for the bed frame.

Considerate Details Give You Cozy Sleeping Experience

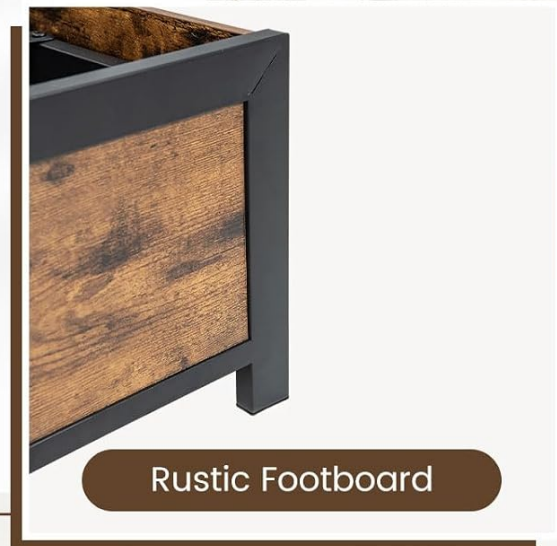
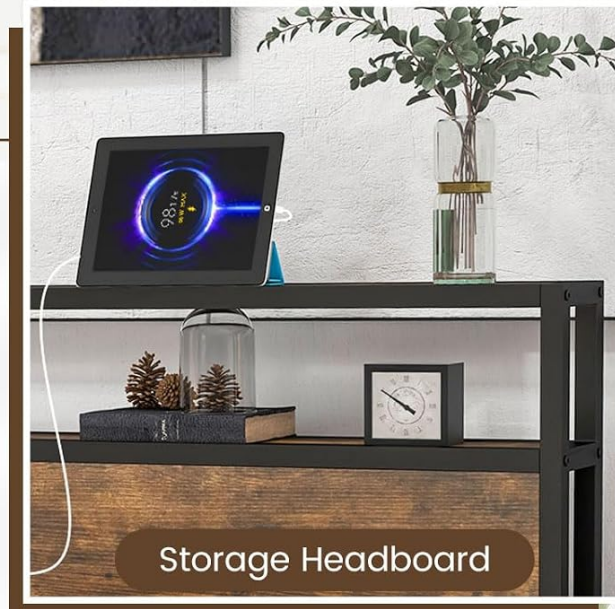


Figure 6: Design Details for Comfort and Durability. This image highlights key design elements such as the practical storage headboard, the noise-free design achieved by a mute bar on the metal beam, and the rustic footboard, all contributing to a comfortable sleeping experience.

4. TROUBLESHOOTING

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

4.1 LED Lights Not Working

- **Check Power:** Ensure the bed frame's power cord is securely plugged into a functional wall outlet.
- **Remote/App Battery:** Replace the battery in the remote control or ensure your smartphone app is connected and updated.
- **Connections:** Verify that all LED strip connections to the power source are secure.
- **Reset:** Try unplugging the bed frame from the wall outlet for a few minutes, then plug it back in to reset the system.

4.2 Charging Station Not Functioning

- **Power Connection:** Confirm the bed frame's main power cord is plugged in and receiving power.
- **Device Compatibility:** Ensure your device is compatible with the USB or Type-C port specifications (5V/2A for USB, 15V for Type-C).
- **Cable Integrity:** Try a different charging cable to rule out a faulty cable.

4.3 Squeaking Noises

- **Tighten Hardware:** Squeaking is often caused by loose bolts. Systematically re-tighten all screws and bolts on the frame.
- **Mute Bar:** Ensure the mute bar on the metal beams is properly positioned to prevent metal-on-metal contact.
- **Floor Level:** Check if the bed frame is on an even surface. Adjust the foot pads on the middle support legs if necessary.

4.4 Drawers Not Sliding Smoothly

- **Obstructions:** Check for any items obstructing the casters or the drawer's path.
- **Caster Condition:** Ensure the rolling casters are clean and free of debris.
- **Drawer Alignment:** Verify that the drawers are correctly aligned within their designated spaces under the bed.

5. PRODUCT SPECIFICATIONS

Detailed technical specifications for the KOMFOTT Industrial Queen LED Bed Frame.

Feature	Specification
Model Number	10347-HU-KT
Size	Queen
Overall Dimensions (L x W x H)	86" x 62.5" x 40"
Material	Metal, MDF, Non-woven Fabric
Max Weight Capacity	1100 lbs
Headboard Width	5.5"
Drawer Dimensions (L x W x H)	29" x 20" x 5"
AC Outlet	125V/12A
USB Port	5V/2A
Type-C Port	15V
Power Cord Length	4.5 FT
Net Weight	105 lbs
Required Assembly	Yes
Product Care Instructions	Wipe with Damp Cloth

6. WARRANTY AND SUPPORT

For specific warranty information regarding your KOMFOTT Industrial Queen LED Bed Frame, please refer to the documentation included with your purchase or contact the retailer directly. Warranty terms typically cover manufacturing defects for a specified period.

If you require technical assistance, have questions about assembly, or need to report a missing/damaged part, please contact KOMFOTT customer support through the retailer's platform or the official KOMFOTT website. When contacting support, please have your model number (10347-HU-KT) and purchase details readily available.

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