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› EMODA 16 Inch Queen Size Heavy Duty Metal Platform Bed Frame Instruction Manual

## EMODA WS5016

# EMODA 16 Inch Queen Size Heavy Duty Metal Platform Bed Frame

Instruction Manual

## 1. PRODUCT OVERVIEW

The EMODA 16 Inch Queen Size Heavy Duty Metal Platform Bed Frame is designed to provide a sturdy and reliable foundation for your mattress. This frame eliminates the need for a traditional box spring, offering direct support for memory foam, latex, or spring mattresses. Its robust steel construction ensures stability and durability, while the elevated design provides significant under-bed storage space.



Image 1.1: EMODA 16 Inch Queen Size Heavy Duty Metal Platform Bed Frame (empty frame).

## 2. SAFETY INFORMATION

- **Proper Assembly:** Ensure all components are correctly assembled and tightened according to the instructions to maintain stability and prevent injury.
- **Sharp Edges:** Exercise caution during assembly to avoid contact with any potentially sharp edges on metal components.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 3500 lbs for the Queen size bed frame. Overloading may compromise structural integrity.
- **Floor Protection:** The frame includes floor protectors. Ensure they are properly installed to prevent scratching or damage to flooring surfaces.

### 3. PACKAGE CONTENTS

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Verify that all parts listed below are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Metal Frame Sections
- Steel Slats
- Support Legs
- Hardware (bolts, nuts, washers)
- Assembly Tools (Allen wrench)
- Instruction Manual

### 4. ASSEMBLY INSTRUCTIONS

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The EMODA bed frame is designed for easy assembly. All necessary hardware and clear instructions are included. Typically, assembly can be completed in minutes with the provided tools.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches.
2. **Assemble Frame Sections:** Connect the main frame sections using the provided bolts and the Allen wrench. Ensure all connections are secure but do not fully tighten until all sections are aligned.
3. **Attach Support Legs:** Securely attach the support legs to the designated points on the frame. The legs may have multiple holes for height adjustment; select the desired height if applicable.
4. **Install Steel Slats:** Place the steel slats across the frame. These slats are designed to fit snugly and provide direct mattress support, eliminating the need for a box spring.
5. **Final Tightening:** Once all components are in place and aligned, fully tighten all bolts to ensure maximum stability.



*Image 4.1: Details showing reinforced structure, easy assembly mechanism, and floor protectors.*

### 5. USAGE

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This platform bed frame is designed to support your mattress directly, removing the need for a box spring. Simply place your mattress on top of the installed steel slats.

#### **Under-Bed Storage**

The 16-inch height of this bed frame provides approximately 14 inches of clearance, offering ample space for under-bed storage. This is ideal for organizing items in bins or containers, helping to keep your room tidy.



*Image 5.1: Diagram illustrating the 14-inch under-bed storage clearance.*

### **Headboard and Footboard Compatibility**

The frame features reserved holes for attaching a standard-sized headboard and footboard, allowing for customization.



*Image 5.2: Illustration of multi-height selectable bed frames, demonstrating versatility.*

## 6. MAINTENANCE

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To maintain the appearance and longevity of your EMODA bed frame, wipe it with a damp cloth as needed. Avoid using harsh chemicals or abrasive cleaners that could damage the finish.

## 7. TROUBLESHOOTING

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- **Squeaking Noises:** If the bed frame develops squeaking noises, re-check and tighten all bolts. Ensure the mattress is properly seated on the slats.
- **Instability:** If the frame feels unstable, verify that all legs are firmly on the ground and all connections are securely tightened. Review assembly steps to ensure correct installation.

## 8. SPECIFICATIONS

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Feature	Detail
Brand	EMODA
Model Number	WS5016
Size	Queen
Product Dimensions	79.6"L x 59.6"W x 16"H
Compatible Mattress Size	Queen, 80x60 inch
Material	Metal (Steel)
Color	Black
Finish Type	Polished
Special Features	Fade Resistant, Squeak Resistant
Included Components	Slat
Assembly Required	Yes (Hardware and Clear Instructions Included)
Product Care Instructions	Wipe with Damp Cloth
Storage Options	Under-bed storage
Item Weight	36.8 pounds
Load Capacity	3500 LBS



Image 8.1: Product size and load capacity chart.

## 9. WARRANTY AND SUPPORT

For warranty information or assistance with your EMODA bed frame, please refer to the contact details provided with your purchase documentation or visit the official EMODA website. Ensure you have your model number (WS5016) and purchase date available when contacting support.

