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› [Zinus](#) /

› Zinus Twin Bed Frame – Van 16 Inch Bed Frame User Manual

Zinus AZ-MPRC-16TS

Zinus Van 16 Inch Twin Bed Frame User Manual

Model: AZ-MPRC-16TS

INTRODUCTION

With its minimal modern styling and durable build, the Zinus Small Box Van 16 Inch Metal Platform Bed is the ideal bedframe to support a restful night's sleep. This version ships in a smaller WonderBox™ that's expertly engineered to leave a smaller carbon footprint. Its sturdy construction features reliable metal joints and durable legs. Sturdy steel slats and a center beam give your mattress all the support it needs without a box spring. Its rounded frame adds a stylish modern look, and the 16-inch height provides plenty of under-bed storage space. Everything needed for its easy, tool-free assembly is included in the new, smaller box and shipped right to your door.



Figure 1: Zinus Van 16 Inch Twin Bed Frame, showcasing its design and under-bed storage capability with a basket.

IMPORTANT SAFETY INFORMATION

WARNING:

- Ensure proper assembly for stability. Incorrect assembly can lead to instability and potential injury.
- Do not exceed a maximum weight capacity of 350 lbs for the Twin size bed frame. Exceeding this limit can compromise the structural integrity of the frame.
- Be aware of potential hazards related to the bed frame design or materials. Keep small children away from assembly area.
- Regularly check all bolts and connections to ensure they remain tight. Loose connections can lead to instability and noise.

PACKAGE CONTENTS

Before beginning assembly, ensure all parts are present and accounted for. If any parts are missing or damaged, please contact Zinus customer support.

- Bed Frame Foundation Components
- Steel Slats
- Assembly Tools (typically a ratchet and Allen wrench)
- Installation Manual
- All necessary bolts and fasteners (spare fasteners may be included)



Figure 2: Contents of the Zinus bed frame package, showing all parts neatly organized for assembly.

SETUP AND ASSEMBLY

The Zinus Van 16 Inch Bed Frame is designed for easy, tool-free assembly, typically requiring two people and less than an hour to complete. All necessary parts, tools, and instructions are included in the box.

Assembly Steps:

1. **Unpack and Identify Parts:** Carefully remove all components from the packaging. Lay out all frame pieces, slats, and hardware. Refer to the included installation manual to identify each part, typically labeled with numbers corresponding to assembly diagrams.
2. **Assemble Frame Sections:** Begin by connecting the main frame sections as indicated in the manual. The frame sides are often in two pieces, which are joined to form the complete perimeter. Ensure all connections are secure.
3. **Attach Legs:** Securely attach the bed frame legs to the designated points on the frame. The design often features rounded legs for safety and stability.

4. **Install Steel Slats:** Place the steel slats across the frame. The slats are designed to fit securely into place, providing robust support for your mattress without the need for a box spring. Some models may feature adhesive strips on the slats to prevent mattress slippage.
5. **Tighten All Connections:** Once all components are in place, use the provided tools to tighten all bolts and connections. Ensure the frame is stable and level before placing your mattress.



Figure 3: Detail of the secure rounded design of the bed frame legs, minimizing potential for accidental bumps.

OPERATING GUIDELINES

The Zinus Van 16 Inch Bed Frame is designed for straightforward use and requires no box spring. Simply place your mattress directly onto the steel slats.

- **Mattress Placement:** Position your latex, memory foam, or spring mattress directly on the steel slats. The frame is engineered to provide ample support without the need for an additional box spring.
- **Weight Capacity:** The Twin size bed frame supports a maximum weight capacity of 350 lbs. For other sizes, refer to the product specifications or included manual for specific weight limits.
- **Under-bed Storage:** Utilize the generous 16-inch height (approximately 14.5 inches of clearance) beneath the

frame for convenient storage of items such as boxes, bins, or seasonal clothing.



Figure 4: The bed frame provides significant under-bed clearance, ideal for storage solutions like baskets.

CARE AND MAINTENANCE

Proper care and maintenance will ensure the longevity and continued stability of your Zinus bed frame.

- **Cleaning:** Wipe the metal frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish.
- **Regular Inspection:** Periodically check all bolts and connections to ensure they are tight. Over time, normal use can cause fasteners to loosen. Tighten any loose connections to maintain stability and prevent squeaking.
- **Weight Distribution:** Ensure weight is distributed evenly across the bed frame to prevent undue stress on specific areas.
- **Moving the Frame:** When moving the bed frame, lift it rather than dragging it to prevent damage to the legs or floor.

TROUBLESHOOTING

Here are solutions to common issues you might encounter with your bed frame:

Problem	Possible Cause	Solution
Bed frame is squeaking or making noise.	Loose bolts or connections.	Tighten all bolts and fasteners using the provided tools. Ensure all connections are snug.
Bed frame feels unstable or wobbly.	Improper assembly or loose connections.	Review the assembly instructions and ensure all parts are correctly aligned and all bolts are fully tightened. Check that the frame is on a level surface.
Mattress slides on the frame.	Lack of friction between mattress and slats.	Some Zinus frames include adhesive strips on the slats to prevent this. If not present or effective, consider placing a non-slip mat between the mattress and slats.
Difficulty during assembly (parts not aligning).	Slight manufacturing tolerance or incorrect orientation of parts.	Ensure parts are oriented correctly as per the manual. Loosen adjacent connections slightly to allow for minor adjustments, then re-tighten once aligned. Do not force parts.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Zinus
Model Number	AZ-MPRC-16TS
Size	Twin
Material	Alloy Steel
Product Dimensions (L x W x H)	189.23 x 96.27 x 40.64 cm (74.5 x 37.9 x 16 inches)
Item Weight	10.65 kg (23.48 lbs)
Color	Black
Finish Type	Painted
Special Feature	No Box Spring Needed
Compatible Mattress Size	Twin
Under-bed Clearance	Approx. 14.5 inches
Maximum Weight Capacity (Twin)	350 lbs
Country of Origin	China

Feature	Detail
First Available Date	April 16, 2024

One box,

everything you need

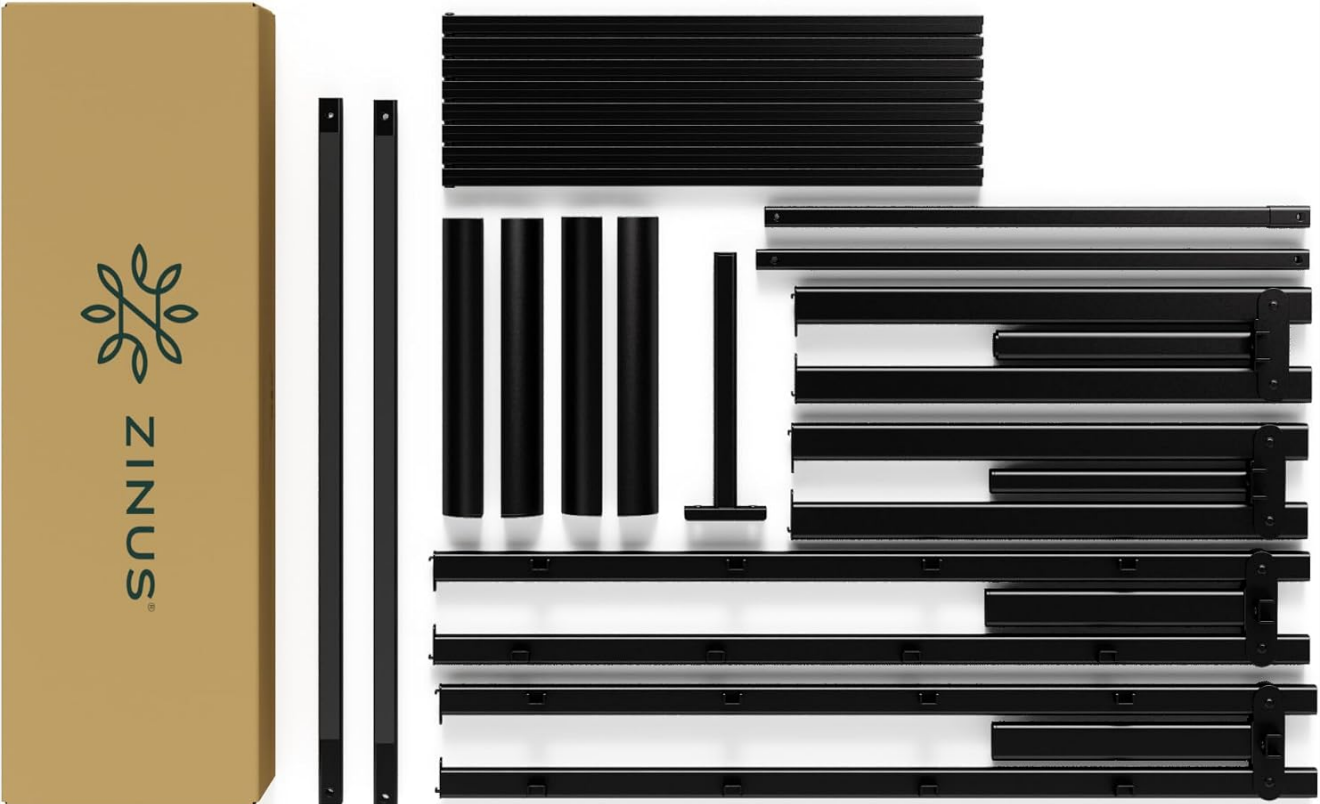


Figure 5: Visual representation of the bed frame's dimensions and weight capacity.

WARRANTY AND SUPPORT

Your Zinus Van 16 Inch Bed Frame comes with a 5-year limited warranty, providing peace of mind regarding its durability and quality.

Warranty Information:

This product is covered by a 5-year worry-free limited warranty. This warranty covers manufacturing defects and ensures the product meets Zinus's quality standards. Please retain your proof of purchase for warranty claims.

Customer Support:

For any questions, concerns, or assistance with assembly, parts, or warranty claims, please contact Zinus customer support. You can find more information and contact details on the official Zinus website or their Amazon store page. Visit the official Zinus Store: [Zinus Amazon Store](#)

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