ZINUS ZU-ABS-5TS

ZINUS 5 Inch Metal Smart Box Spring User Manual

Model: ZU-ABS-5TS

Product Overview

The ZINUS 5 Inch Metal Smart Box Spring is designed to provide a durable and stable foundation for your mattress. Its robust steel frame and quick assembly features ensure long-lasting support and ease of setup. This box spring is engineered for dependability, offering a solid base for a comfortable night's sleep.



Image: The ZINUS 5 Inch Metal Smart Box Spring, fully assembled, featuring a grey top surface and white fabric-covered sides, ready to support a mattress.

Important Safety Information

Please read and understand all instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Pinch Points:** Be cautious of pinch points during assembly. Keep hands and fingers clear of moving parts and connection points.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 350 lbs for Twin/Twin XL sizes. Full, Queen & King sizes can support up to 700 lbs. Overloading can compromise the structural integrity and lead to collapse.
- **Assembly:** Always follow assembly instructions carefully to prevent instability. Ensure all connections are secure before use.
- **Bed Frame Requirement:** This product is a box spring only. A separate bed frame or platform bed is required to support this foundation and is sold separately. Do not use this box spring without a proper supporting bed frame.

Setup and Assembly

The ZINUS Smart Box Spring features a quick and easy assembly process with tool-free locking brackets and a push-pin system. Follow these steps for a smooth setup:

1. Unpack Components

Carefully unpack all components from the compact shipping box. Verify that all parts are present according to the parts list (not provided in this manual, refer to your product's included guide).



Image: All individual steel frame components and tool-free locking brackets laid out, demonstrating the "DURABLY ENGINEERED Ultra-strong steel structure" before assembly.

2. Assemble the Frame

Utilize the innovative push-pin system and tool-free locking brackets to connect the steel frame pieces. No additional tools are required for this step. Ensure each connection clicks securely into place.



Image: Detailed views of the push-pin system and tool-free locking brackets, highlighting the ease of connection without the need for external tools.

3. Install the Slats

Once the outer frame is assembled, place the steel slats into their designated slots. These slats provide the necessary support for your mattress.



Image: A cutaway illustration of the ZINUS Smart Box Spring, revealing the robust internal steel frame and support slats that form the foundation.

4. Apply the Cover

The box spring comes with a versatile poly jacquard cover. Simply slip the cover over the assembled frame, similar to putting on a fitted sheet. The elastic band ensures a snug fit.



Image: A close-up shot demonstrating how the elastic band cover is easily pulled over the assembled box spring frame, ensuring a secure and neat fit.

5. Place on Bed Frame

Position the assembled and covered box spring onto your existing bed frame or platform bed. Ensure it is centered and stable before placing your mattress on top.



Image: The ZINUS Smart Box Spring, shown installed on a separate bed frame, illustrating that the bed frame and mattress are not included with the box spring.

Assembly Video

For a visual guide to the assembly process, please watch the official ZINUS assembly video:

Your browser does not support the video tag.

Video: An official ZINUS video demonstrating the quick assembly process for the Metal Smart Box Spring, showing step-by-step instructions.

Operating (Usage Guidelines)

The ZINUS 5 Inch Metal Smart Box Spring is designed for straightforward use as a mattress foundation. To ensure optimal performance and longevity:

- **Mattress Placement:** Always place your mattress directly on top of the box spring. Ensure the mattress is centered and fully supported by the box spring's surface.

- **Even Weight Distribution:** Avoid concentrating heavy loads or standing on specific small areas of the box spring. Distribute weight as evenly as possible.
- **Ventilation:** Ensure adequate air circulation around and under the box spring to prevent moisture buildup, especially if placed on a solid platform bed.

Maintenance

Proper care and maintenance will help extend the life of your ZINUS Smart Box Spring:

- **Cleaning:** To clean the poly jacquard cover, wipe with a dry cloth. For tougher spots, a slightly damp cloth with mild soap can be used, but ensure it dries completely to prevent mildew.
- **Frame Inspection:** Periodically inspect the steel frame and all connections to ensure they remain tight and secure. Re-tighten any loose connections if necessary.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on the frame or cover, as this may damage the materials.

Troubleshooting

If you encounter any issues with your ZINUS Smart Box Spring, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Squeaking Noise	Loose connections in the frame.	Check all frame connections and ensure they are fully engaged and secure. If applicable, re-tighten any bolts (though this model is tool-free, ensure push-pins are fully seated).
Instability/Wobbling	Improper assembly or uneven placement on bed frame.	Verify that all frame pieces are correctly assembled and locked. Ensure the box spring is placed on a flat, stable bed frame.
Cover does not fit snugly	Cover not properly aligned or stretched.	Remove the cover and re-apply, ensuring the elastic band is evenly distributed around the base of the box spring.

If the issue persists after attempting these solutions, please contact ZINUS customer support for further assistance.

Specifications

Feature	Detail
Model Number	ZU-ABS-5TS
Size (Twin)	73.8"L x 38"W x 5"H
Material	Steel Interior Frame with Poly Jacquard Cover
Color	Grey
Assembly Required	Yes (Quick Assembly, Tool-Free)
Weight Capacity (Twin/Twin XL)	350 lbs
Weight Capacity (Full, Queen, King)	700 lbs

Feature	Detail
Item Weight	22 pounds
Compatible Mattress Size	Twin



Image: A visual comparison of Twin and Twin XL box spring dimensions, highlighting the length difference (74" for Twin, 79" for Twin XL) while maintaining a 38" width.

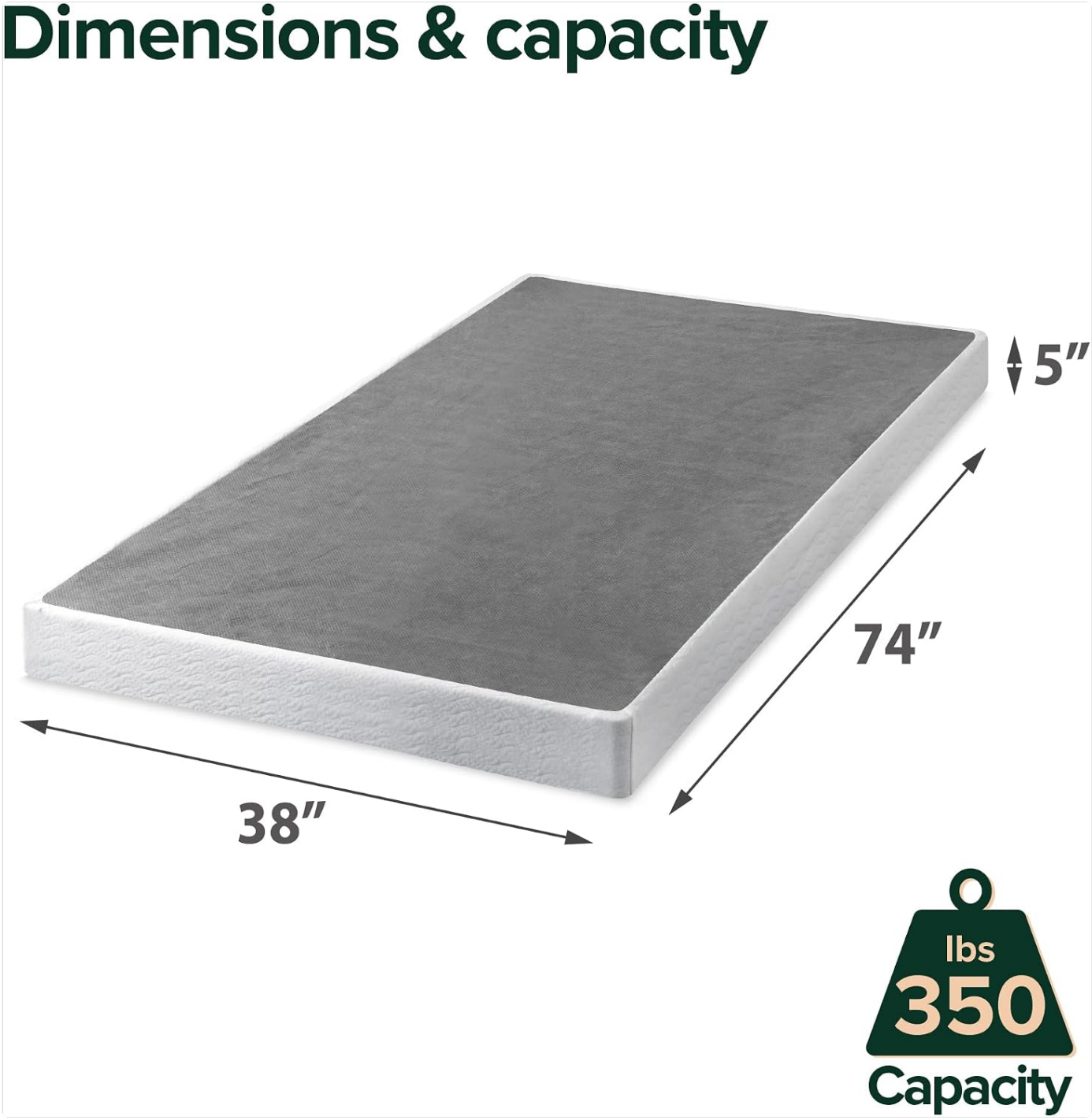


Image: A clear depiction of the Twin box spring's dimensions (38" W x 74" L x 5" H) and its maximum weight capacity of 350 lbs.

Warranty and Support

Your ZINUS 5 Inch Metal Smart Box Spring comes with a**Worry-Free 5-Year Limited Warranty**. This warranty covers manufacturing defects and ensures the quality of your product.
For warranty claims, technical support, or any other inquiries, please visit the official ZINUS website or contact their customer service department. Contact information can typically be found on the ZINUS website or on the packaging materials included with your product.
Online Resources:

- Official ZINUS Store: ZINUS Store on Amazon
- User Guide (PDF): Download User Guide
- Installation Manual (PDF): Download Installation Manual

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