

advwin wood bunk bed

advwin Full Over Full Bunk Bed Instruction Manual

Model: wood bunk bed

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before assembling and using this bunk bed. Retain this manual for future reference.

- **Weight Capacity:** The top bunk is designed for a maximum weight of 250 lbs. The lower bunk has a weight capacity of 400 lbs. The ladder supports up to 250 lbs.
- **Age Restriction:** The top bunk is not suitable for children under 6 years of age.
- **Mattress Requirements:** Use only a Full size mattress (54" W x 75" L) with a thickness between 4-6 inches for both upper and lower bunks. Ensure the mattress surface is at least 5 inches below the upper edge of the guardrails.
- **Guardrails:** Always use the guardrails on both sides of the upper bunk.
- **Fall Hazard:** Do not allow children to play on or under the bunk bed. Prohibit jumping on the bed.
- **Assembly:** Ensure all connections are tight and secure before use. Periodically check and tighten all fasteners.
- **Ventilation:** Do not obstruct the ventilation openings of the LED lighting system.
- **Electrical Safety:** Only use the built-in outlets for devices within their specified voltage and current limits. Do not overload the outlets.

2. PRODUCT OVERVIEW

The advwin Full Over Full Bunk Bed is designed for space-saving and functionality, featuring a solid wood frame, integrated LED lighting, a convertible side desk with built-in outlets, and two storage drawers.



Figure 2.1: Overall view of the adwin Full Over Full Bunk Bed. This image displays the complete bunk bed unit, highlighting the upper and lower sleeping areas, the integrated desk, ladder, and storage drawers.



Figure 2.2: Product Dimensions. This diagram provides detailed measurements of the bunk bed, including length, width, height, and internal component dimensions. It also indicates a lower bed weight capacity of 400 lbs.

3. SETUP AND ASSEMBLY

The adwin bunk bed is designed for straightforward assembly. All necessary hardware and tools are included. It is recommended to assemble the bed with at least two adults.

3.1 Unpacking

- The product typically ships in two separate boxes, which may be delivered on different days.
- Carefully unpack all components and verify against the parts list provided in the physical manual.
- Place all parts on a soft, clean surface to prevent scratches during assembly.

3.2 Assembly Steps

Follow the step-by-step instructions provided in the physical assembly manual included with your product. Ensure all bolts, screws, and connectors are securely fastened at each stage.



Built-in power outlet with 2 standard sockets, 1 USB, 1 Type-C port



Top shelf provides space to display photos, décor or small essentials



Reinforced bottom corners ensure durability and stability

Figure 3.1: Solid Wood Frame. This image illustrates the robust solid wood construction of the bunk bed, emphasizing its durability and stability.

3.3 Convertible Side Desk Installation

The side desk unit is versatile and can be installed on either the left or right side of the bunk bed to best suit your room layout. Refer to the assembly manual for specific instructions on how to attach the desk and ensure it is securely mounted.



Figure 3.2: Versatile Side Desk. This image demonstrates the flexibility of the side desk, which can be positioned on either side of the bunk bed to adapt to various room configurations.

4. OPERATING INSTRUCTIONS

4.1 LED Lighting System

The bunk bed features integrated multicolor adjustable LED lighting. This system is typically controlled via a dedicated app on your smartphone or a remote control (if included). Refer to the separate LED lighting guide for detailed instructions on pairing and operation.

- **Power On/Off:** Use the app or remote to turn the LED lights on or off.
- **Color Adjustment:** Select from a wide range of colors and brightness levels.
- **Modes:** Explore custom styles, music synchronization, and timing modes for personalized ambiance.



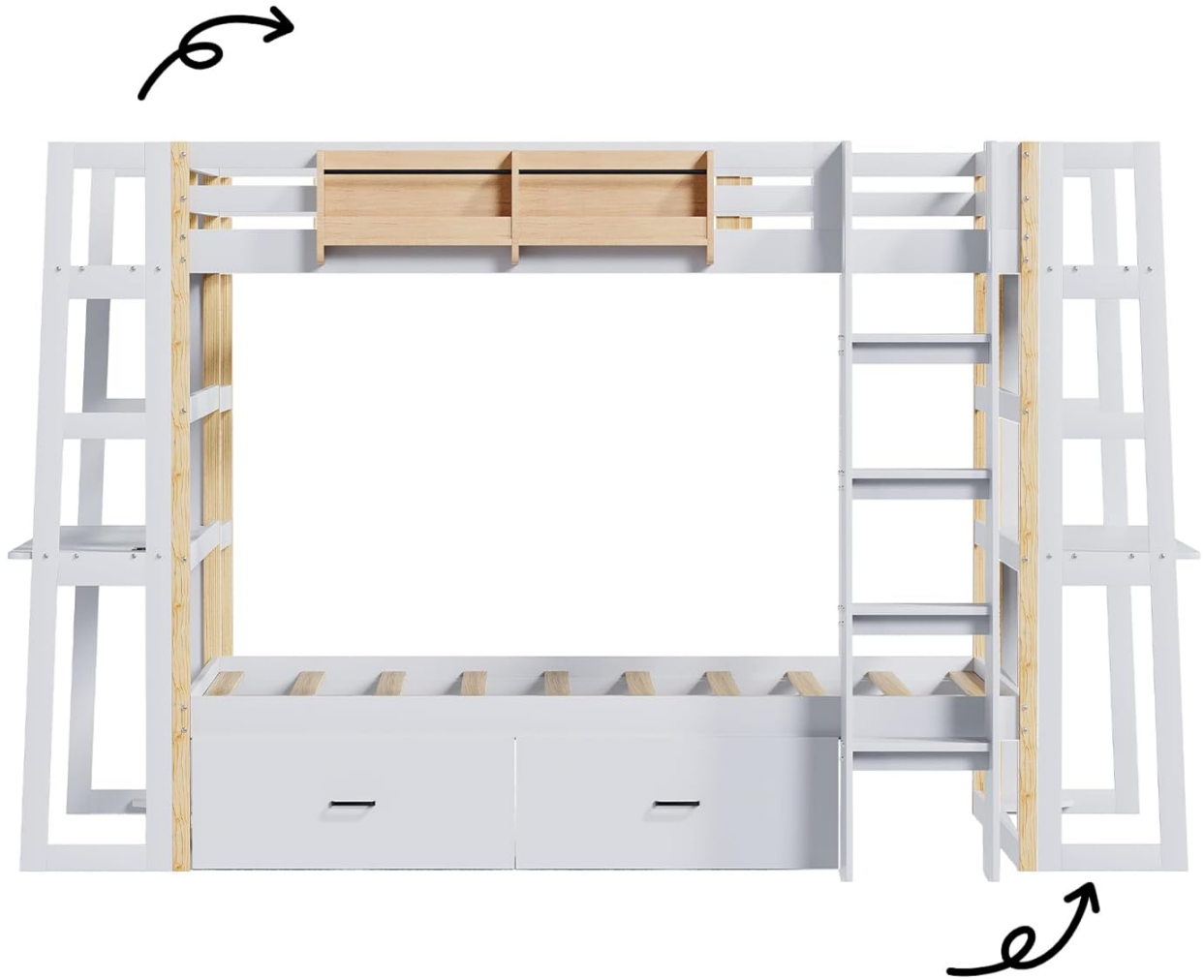
Figure 4.1: LED Lighting with App Control. This image demonstrates the bunk bed's LED lighting system in operation, controlled via a smartphone application, offering various customization options.

4.2 Built-in Charging Outlets

The side desk includes a power strip with built-in outlets for convenient charging of electronic devices.

- **Specifications:** 2 AC outlets (125V/12A), 1 USB port (5V/2A), 1 Type-C port (5V/2A).
- **Power Cord:** The unit is equipped with a 5-foot power cord.
- **Usage:** Plug the power cord into a standard wall outlet. Connect your devices to the appropriate ports.

Versatile Side Desk



Can be placed on either side to fit any room.

Figure 4.2: Convenient Charging Outlets. This image provides a close-up view of the integrated power strip on the desk, featuring AC outlets, a USB port, and a Type-C port for charging electronic devices.

4.3 Storage Drawers

The bunk bed includes two under-bed storage drawers designed for easy access and organization.

- **Operation:** The drawers are equipped with smooth-rolling casters, allowing them to glide open and close effortlessly.
- **Capacity:** Use for storing clothes, toys, books, or other essentials.
- **Privacy:** The hidden design helps protect privacy and prevent dust accumulation.

Convenient Charging at Your Fingertips



Figure 4.3: Under-Bed Storage Drawers. This image illustrates the spacious storage drawers beneath the lower bunk, showcasing their smooth-gliding casters and hidden design for discreet storage.

4.4 Ergonomic Angled Ladder

The ladder is designed with an ergonomic angle for safer and more comfortable access to the top bunk.

- **Access:** The slanted design provides easier climbing compared to traditional straight ladders.
- **Safety:** Includes a built-in handle for added safety and stability during ascent and descent.



Figure 4.4: Angled Ladder Design. This image highlights the ergonomic angled design of the ladder, which facilitates easier and safer climbing to the upper bunk, and includes a built-in handle.

4.5 Integrated Bookshelves

The bunk bed incorporates several shelving options for convenience.

- **Top Bunk Shelf:** A shelf on the upper bunk is ideal for magazines and books, keeping reading materials within easy reach.
- **Desk Bookshelf:** The side desk includes a top bookshelf for displaying photos, decor, or small essentials.

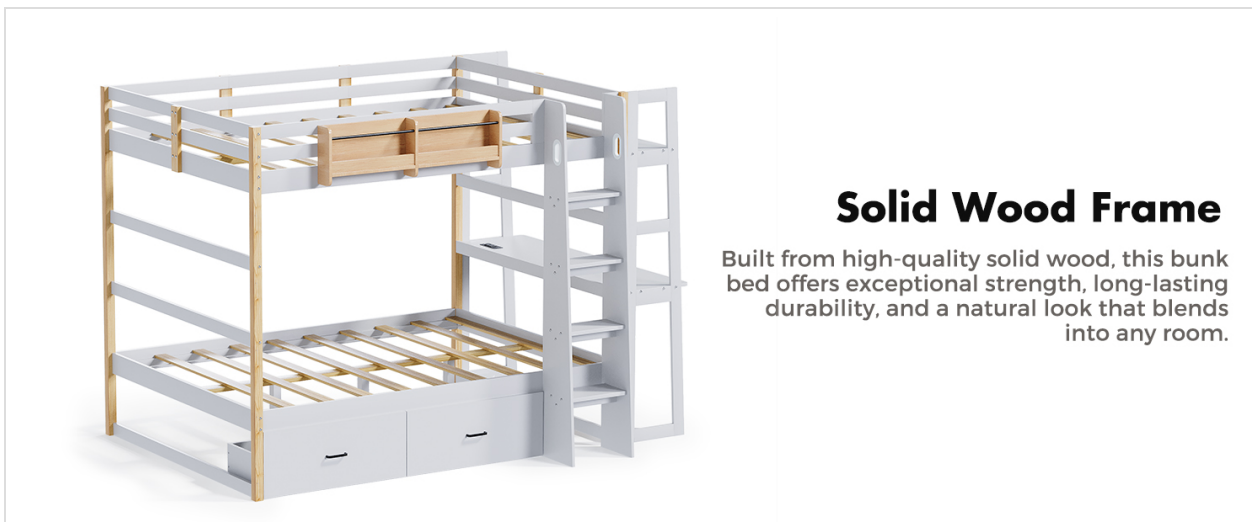


Figure 4.5: Magazine and Book Shelf. This image focuses on the convenient shelf located on the upper bunk, designed to hold magazines and books for easy access.

5. MAINTENANCE

- **Cleaning:** Wipe the wooden surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Fasteners:** Periodically check all bolts, screws, and other fasteners to ensure they remain tight. Re-tighten as necessary to maintain structural integrity.
- **LED Lights:** If the LED lights become dusty, gently wipe them with a dry, soft cloth. Do not use liquids directly on the LED strips or electrical components.
- **Drawers:** Keep the drawer tracks clean and free of debris to ensure smooth operation.

6. TROUBLESHOOTING

- **Wobbly Bed:** If the bed feels unstable, check all assembly connections. Ensure all bolts are tightened securely. Refer back to the assembly instructions.
- **Drawers Sticking:** Check for any obstructions in the drawer tracks. Ensure the casters are clean and free of debris.
- **LED Lights Not Working:** Verify that the power cord for the bunk bed is securely plugged into a functional wall outlet. Check the connection of the LED strip to its power source. Ensure the control app or remote has fresh batteries (if applicable) and is properly paired.
- **Outlets Not Functioning:** Confirm the main power cord is plugged in. Test the wall outlet with another device. Check for any tripped circuit breakers.

If you encounter issues not listed here or require further assistance, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Model Number	wood bunk bed
Size	Full over Full
Product Dimensions (L x W x H)	77.9" x 57.1" x 65.7"
Frame Material	Cedar Wood
Item Weight	208 Pounds
Upper Bunk Weight Capacity	250 lbs
Lower Bunk Weight Capacity	400 lbs
Ladder Weight Capacity	250 lbs
Recommended Mattress Size	Full Size (54" W x 75" L), 4-6 inches thickness
Built-in Outlets	2 AC (125V/12A), 1 USB (5V/2A), 1 Type-C (5V/2A)
Power Cord Length	5 Feet
Special Features	LED Lighting, Convertible Desk, Storage Drawers, Angled Ladder



Angled Design

The ladder features an angled design for easy climbing, supports up to 250 lbs and includes a built-in handle for added safety.

Figure 7.1: Recommended Mattress Size. This image specifies the ideal mattress dimensions and thickness for both the upper and lower bunks to ensure safety and proper fit.

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the seller directly. Warranty terms may vary.

If you require technical support, have questions about assembly, or need replacement parts, please contact advwin customer service. You can typically find contact information on the advwin brand store on Amazon or through your purchase order details.

Online Support: Visit the [advwin Store on Amazon](#) for more information and contact options.