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› [ONBRILL Twin Over Twin Bunk Bed with Power Outlets & Desk \(Model ON-MT-108\) Instruction Manual](#)

ONBRILL ON-MT-108

ONBRILL Twin Over Twin Bunk Bed with Power Outlets & Desk

Model: ON-MT-108

Brand: ONBRILL

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your ONBRILL Twin Over Twin Bunk Bed. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This bunk bed is designed for juniors and adults, offering a space-saving solution with integrated features.

SAFETY INFORMATION

WARNING: Failure to follow these warnings and instructions could result in serious injury or death.

- Always use the recommended mattress size: 75"L x 39"W. Mattress thickness should be between 4-10 inches.
- The upper bunk is designed to support a maximum weight of **200 lbs**. The lower bunk is designed to support a maximum weight of **400 lbs**. Do not exceed these weight limits.
- Ensure all connections are tight before use. Periodically check and tighten all fasteners.
- The bunk bed is equipped with 13-inch high guardrails, rounded corner protectors, and anti-tip wall anchors. Always use the anti-tip wall anchors to secure the bed to the wall.
- Do not allow children under 6 years of age on the upper bunk.
- Prohibit more than one person on the upper bunk.
- Always use the ladder for entering and leaving the upper bunk. Do not use the bed as a play structure.
- Keep hands and feet clear of moving parts during assembly.
- Do not remove or modify any part of the bunk bed. Use only manufacturer-approved replacement parts.



Image: Detail of the bunk bed's safety features, showing the curved safety rail, the elevated protective fence, and the wall lock device for securing the bed to a wall.

PACKAGE CONTENTS

Before assembly, verify that all components are present and undamaged. Refer to the included hardware and tools list in your packaging. If any parts are missing or damaged, contact customer support immediately.

- Metal frame components for upper and lower bunks
- Ladder with non-slip EVA strips
- Desk panel with built-in charging station (USB ports, Type-C port, AC outlets)
- Upper bunk storage shelf
- Reinforced metal slats (16 densely spaced)
- Safety guardrails and corner protectors
- Anti-tip wall anchors and hardware

- Assembly hardware (screws, bolts, nuts) and basic tools



Image: Product size diagram illustrating the overall dimensions of the bunk bed, including length, width, height, and the weight limits for the upper (200 lbs) and lower (400 lbs) bunks.

ASSEMBLY INSTRUCTIONS

Assembly is designed to be hassle-free with numbered parts, pre-drilled holes, and snap-on bed slats. Two-person assembly is recommended for safety and convenience. Follow the step-by-step visual guide provided in your packaging.

1. **Unpack and Organize:** Lay out all parts and hardware. Match them against the parts list.
2. **Assemble Base Frames:** Begin by assembling the base frames for both the upper and lower bunks according to the visual guide.
3. **Attach Support Legs:** Securely attach the support legs to the assembled base frames.
4. **Install Slats:** Insert the reinforced metal slats into the designated slots on both bunk frames. Ensure they are securely in place.
5. **Connect Bunks:** Carefully lift and connect the upper bunk frame to the lower bunk frame using the provided connectors and hardware.
6. **Attach Ladder:** Secure the ladder to the bunk bed frame. Ensure the non-slip EVA strips are facing upwards for safe climbing.
7. **Install Guardrails and Shelf:** Attach the safety guardrails to the upper bunk and the overhead storage shelf.
8. **Mount Desk:** Secure the desk panel with the built-in charging station to the lower bunk frame.
9. **Secure Anti-Tip Anchors:** Attach the anti-tip wall anchors to the bunk bed and secure them to a sturdy wall stud.
10. **Final Check:** Verify all bolts and screws are tightened. Do not overtighten.



Image: Illustration demonstrating the quick installation of the reinforced metal slats, highlighting the embedded design for easy and simple setup.



Image: Detail of the anti-tipping device for wall attachment and the ladder featuring soft EVA strips for enhanced safety and comfort during use.

OPERATING INSTRUCTIONS

Built-in Charging Desk

The lower bunk features a built-in charging station on the desk. This station includes USB ports, a Type-C port, and AC outlets (125V/12A) for convenient charging of electronic devices. A 5-foot power cord is provided to connect the charging station to a wall outlet.

- Connect the power cord from the desk's charging station to a standard wall outlet.
- Use the USB and Type-C ports to charge compatible devices.
- Plug in laptops, lamps, or other electronics into the AC outlets.
- Ensure devices are compatible with the provided voltage and amperage.



Desk Built-In Charging Station



125V/12A
2 AC Outlets



1 USB Port
1 Type-C Port



Power Cord
5 FT

Image: A user seated at the built-in charging desk, demonstrating the use of the integrated USB ports and AC outlets for powering a laptop and tablet.

Overhead Storage Shelf

The upper bunk is equipped with a 13-inch overhead storage shelf with protective fences. This shelf is ideal for storing small items such as books, alarm clocks, water bottles, or decorative items.

- Place items securely within the shelf area.
- Do not overload the shelf.
- Note: The upper shelf does not include a charging socket.



Spacious Space to Relax

Standard twin-size bed frame suitable for teenagers and adults, with 50 inches of headroom so you can sit up comfortably.

Image: The overhead storage shelf on the upper bunk, featuring protective fences and displaying various items like books and small decorations, highlighting its utility for convenient storage.

Extra Storage Space

The design of the bunk bed provides approximately 9.84 inches of clearance beneath the lower bunk, offering additional space for storage boxes, luggage, or other items to keep the room tidy.



Image: Diagram illustrating the ample storage space available under the lower bunk, suitable for luggage, books, quilts, storage boxes, toys, and clothes, with a clearance of 9.84 inches.

MAINTENANCE

- **Cleaning:** Wipe clean with a damp cloth. Avoid harsh chemicals or abrasive cleaners that may damage the finish.
- **Fastener Check:** Periodically check all bolts, screws, and connections to ensure they remain tight. Retighten as necessary to maintain stability and safety.
- **Damage Inspection:** Regularly inspect the frame, slats, ladder, and guardrails for any signs of wear, damage, or loose parts. Discontinue use if damage is found and contact customer support for replacement parts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed feels wobbly or unstable.	Loose fasteners; bed not properly secured to the wall.	Check and tighten all bolts and screws. Ensure anti-tip wall anchors are correctly installed and secured to a wall stud.
Charging station not working.	Power cord not plugged in; wall outlet not active; device incompatibility.	Verify the power cord is securely plugged into both the desk and a working wall outlet. Test the wall outlet with another device. Ensure your device is compatible with the charging station's output.
Squeaking noises.	Loose connections; friction between metal parts.	Tighten all assembly hardware. Apply a small amount of lubricant (e.g., silicone spray) to points of friction if necessary, avoiding contact with sleeping surfaces.

SPECIFICATIONS

Model: ON-MT-108

Brand: ONBRILL

Size: Twin Over Twin

Color: Black

Frame Material: Alloy Steel

Product Dimensions: 93.32"L x 41.73"W x 64.33"H

Upper Bed Weight Limit: 200 Pounds

Lower Bed Weight Limit: 400 Pounds

Item Weight: 113 Pounds

Recommended Mattress Thickness: 4-10 inches

Ground to Item Distance (Under-bed Clearance): 9.84 Inches

Charging Station: 125V/12A, 2 AC Outlets, 1 USB Port, 1 Type-C Port, 5 FT Power Cord

Special Features: Built-in Charging Desk, Overhead Storage Shelf, Safety Guardrails, Non-slip Ladder Strips, Anti-tip Wall Anchors

Assembly Required: Yes (Two-person assembly recommended)

Care Instructions: Wipe Clean With Damp Cloth

PRODUCT OVERVIEW VIDEO

Your browser does not support the video tag.

Video: A general overview of the ONBRILL Twin Over Twin Bunk Bed, showcasing its features and design. This video provides a visual demonstration of the product in a home setting.

WARRANTY AND SUPPORT

For warranty information, replacement parts, or technical support, please contact ONBRILL customer service. Refer to your purchase documentation for specific warranty terms and contact details. You can also visit the official ONBRILL store on Amazon for more information:

[Visit the ONBRILL Store](#)

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