

HDX 127932

HDX 36" x 72" 5-Tiered Ventilated Plastic Storage Shelving Unit - Instruction Manual

Model: 127932

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your HDX 5-Tiered Ventilated Plastic Storage Shelving Unit. Designed for versatility, this unit offers a practical storage solution for various environments such as garages, basements, or utility areas. Its tool-free assembly and durable construction ensure ease of use and longevity.

Key features of this shelving unit include:

- **High Capacity:** Each shelf supports up to 150 lbs, with a total unit capacity of 750 lbs when weight is evenly distributed.
- **Eco-Friendly Material:** Constructed from recycled, heavy-duty plastic.
- **Food Storage Approved:** NSF certified for safe food storage.
- **Simple Assembly:** Designed for quick, tool-free setup.
- **Water Damage Prevention:** Features raised feet to protect contents from minor water exposure.





Image 1.1: The HDX 5-Tiered Ventilated Plastic Storage Shelving Unit, fully assembled. This image displays the complete shelving unit with its five ventilated shelves and sturdy plastic posts.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in injury or damage to the product.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 150 lbs per shelf or 750 lbs total for the entire unit. Distribute weight evenly across shelves.
- **Stability:** Ensure the unit is placed on a flat, level surface. For enhanced stability, especially in areas with potential seismic activity or heavy traffic, consider securing the unit to a wall. Wall anchoring

hardware is not included.

- **Water Exposure:** Do not submerge the unit in water. While it features raised feet to prevent minor water damage, prolonged exposure can compromise structural integrity.
- **Children and Climbing:** This shelving unit is not designed for climbing. Keep children away from the unit to prevent tipping and injury.
- **Assembly:** Follow all assembly instructions carefully. Do not force components together.
- **Inspection:** Periodically inspect the unit for any signs of damage or instability. Replace damaged components immediately.

3. PARTS LIST

Before beginning assembly, verify that all components are present and undamaged. If any parts are missing or damaged, do not proceed with assembly. Contact customer support for assistance.



Image 3.1: Stacked components of the HDX shelving unit prior to assembly. This image shows the individual shelves and posts neatly stacked, indicating the compact packaging of the unit.

- **Shelves (5x):** Ventilated plastic shelves.
- **Posts (16x):** Vertical support posts.
- **Feet/Caps (8x):** Bottom feet and top caps for posts.



Image 3.2: Product packaging for the HDX shelving unit. The packaging displays the brand, product name, and key specifications, confirming the unit's contents and dimensions.

Note: The exact number of small components like feet/caps may vary slightly based on design revisions. Refer to your packaging for precise counts.

4. SETUP AND ASSEMBLY

The HDX 5-Tiered Shelving Unit features a tool-free assembly process. Follow these steps for quick and easy setup.

- 1. Prepare the Area:** Choose a flat, level surface for assembly. Ensure adequate space around the unit for ease of movement.
- 2. Attach Feet to Bottom Shelf:** Take one shelf and insert four posts into the designated holes on the underside of the shelf. Ensure the posts are fully seated. Attach the bottom feet to the lower ends of these four posts.
- 3. Add Subsequent Shelves:** Place the next shelf onto the top ends of the four posts. Apply gentle, even pressure until the shelf clicks securely into place. Repeat this process for the remaining three shelves, adding four new posts to the top of each installed shelf before adding the next shelf.
- 4. Install Top Caps:** Once all five shelves are in place, attach the remaining caps to the top ends of the uppermost posts.
- 5. Verify Stability:** Gently rock the assembled unit to ensure all connections are secure and the unit is stable. Adjust if necessary.



Image 4.1: A close-up view illustrating the connection point between a shelf and a post. This detail highlights the interlocking design for tool-free assembly.

Tip: For easier assembly, ensure each post is oriented correctly before pressing shelves into place. The posts have a slightly tapered end for insertion.

5. OPERATING INSTRUCTIONS

Using your HDX shelving unit effectively involves proper loading and placement.

- **Load Distribution:** Always distribute items evenly across each shelf. Avoid concentrating heavy loads in one small area.
- **Heavy Items:** Place heavier items on lower shelves to enhance the unit's stability.
- **Clearance:** Ensure adequate clearance around the unit for safe access to stored items.
- **Environment:** This unit is suitable for indoor use in garages, utility rooms, basements, and pantries. Avoid prolonged exposure to direct sunlight or extreme temperatures, which can affect plastic durability.





Image 5.1: The HDX shelving unit displayed in a garage, showcasing its practical application for organizing various items such as tools, containers, and automotive supplies.

6. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your shelving unit.

- **Cleaning:** Wipe the unit with a dry cloth to remove dust and debris. For more stubborn dirt, use a damp cloth with mild soap and water, then dry thoroughly. Avoid abrasive cleaners or solvents.
- **Inspection:** Periodically check all connections to ensure they remain secure. Re-seat any loose shelves or posts by applying gentle, even pressure.
- **Storage:** If disassembling for storage, ensure all components are clean and dry. Store in a cool, dry place away from direct sunlight.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your shelving unit.

- **Unit is Unstable/Wobbly:**
 - Ensure the unit is on a flat, level surface.
 - Verify that all posts are fully inserted into the shelves and that shelves are securely seated. Apply firm, even pressure to each corner of the shelves.
 - Check if the weight is evenly distributed. Relocate heavier items to lower shelves.
- **Shelf Bowing:**
 - This indicates that the weight capacity of 150 lbs per shelf has been exceeded. Reduce the load on the affected shelf.
 - Ensure weight is distributed across the entire shelf surface, not concentrated in the center.
- **Difficulty Assembling:**
 - Ensure posts are oriented correctly.
 - Apply firm, even pressure. Avoid using excessive force, which can damage components.
 - If a component appears warped or damaged, do not attempt to force it. Contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the HDX 5-Tiered Ventilated Plastic Storage Shelving Unit.



Image 8.1: Diagram illustrating the dimensions of the HDX shelving unit. The unit measures approximately 72 inches in height, 36 inches in

width, and 18 inches in depth, providing ample storage space.


Feature	Detail
Model Number	127932
Dimensions (H x W x D)	72 inches x 36 inches x 18 inches (182.88 cm x 91.44 cm x 45.72 cm)
Number of Shelves	5
Weight Capacity per Shelf	150 lbs (68 kg)
Total Weight Capacity	750 lbs (340 kg) (evenly distributed)
Material	Eco-friendly recycled, heavy-duty plastic
Assembly Required	Yes (Tool-free)
Special Features	Ventilated shelves, Raised feet, NSF approved for food storage
Product Care	Wipe with Dry Cloth
Item Weight	34.9 pounds (15.83 kg)
UPC	789474491148, 731598612404, 791756288759, 791756285932

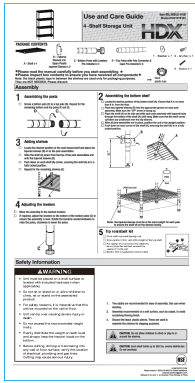
9. WARRANTY AND SUPPORT

Specific warranty information for the HDX 5-Tiered Ventilated Plastic Storage Shelving Unit is typically provided with the product packaging or available on the manufacturer's official website. Please refer to those resources for details regarding warranty coverage and terms.

For customer support, including inquiries about missing parts, assembly assistance, or product issues, please contact HDX customer service through their official channels. Contact information can usually be found on the product packaging or the HDX brand website.

Related Documents - 127932

	<p>HDX Dual Duty 5 Shelf Storage Unit Use and Care Guide</p> <p>Comprehensive use and care guide for the HDX Dual Duty 5 Shelf Storage Unit, including assembly instructions, specifications, safety warnings, and hardware details. Learn how to properly assemble and maintain your storage unit for optimal performance and safety.</p>
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[HDX 4-Shelf Storage Unit: Use and Care Guide](#)

Comprehensive guide for assembling, using, and maintaining the HDX 4-Shelf Storage Unit (Model SL-WSUS-110B). Includes safety information and tip-resistant kit instructions.



[HDX 4-Shelf Storage Unit Use and Care Guide - Assembly & Safety](#)

This guide provides detailed instructions for assembling, using, and safely maintaining the HDX 4-Shelf Storage Unit. Includes specifications, caution warnings, and wall mounting instructions. Model numbers: 31436PS, 21436WPS, 21436ABPS.



[HDX 3 Shelf Storage Unit Use and Care Guide](#)

Comprehensive guide for the HDX 3 Shelf Storage Unit, covering assembly, care, specifications, and safety warnings. Includes multilingual instructions.



[HDX Use and Care Instructions](#)

Detailed use and care instructions for HDX products, including safety tips for securing to walls and cleaning guidelines.



[HDX All Purpose Gloss Black Fast Drying Spray Paint - User Guide and Safety Information](#)

Comprehensive guide for HDX All Purpose Gloss Black Fast Drying Spray Paint, detailing usage instructions, surface preparation, application techniques, drying times, clean-up, storage, and critical safety warnings, including first aid measures.