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Origami R4

Origami R4 4-Tier Folding Shelf Instruction Manual

Model: R4 (810034611871) | Brand: Origami

1. SAFETY INFORMATION

Please read all safety information before setting up or using your Origami R4 4-Tier Folding Shelf. Failure to follow these instructions may result in injury or product damage.

- **Weight Capacity:** Do not exceed the maximum weight capacity of **160 pounds** for the entire unit. If using the optional wheels, the capacity is reduced to **120 pounds**. Distribute weight evenly across all shelves.
- **Stability:** Ensure the shelf is placed on a flat, stable surface. Always verify that all locking mechanisms are securely engaged before loading items onto the shelves.
- **Material:** This product is constructed from powder-coated alloy steel.
- **Children and Pets:** Keep children and pets away from the unit during setup to prevent accidents.

2. PACKAGE CONTENTS

Verify that all components are present before beginning setup.

- 1 x Origami R4 4-Tier Folding Shelf Unit (Pre-assembled)
- 4 x Optional Wheels (Casters)

3. SETUP INSTRUCTIONS

The Origami R4 shelf is designed for quick and easy setup with no complex assembly required for the main unit.

1. **Unfold the Unit:** Carefully remove the folded shelf unit from its packaging. Stand the unit upright and gently pull the sides apart to begin unfolding.
2. **Engage Locking Mechanisms:** As the unit unfolds, the shelves will drop into place. Locate the locking mechanisms (often latches or pins) on the sides or back of the unit. Securely engage these to ensure the shelf is rigid and stable.
3. **Attach Optional Wheels (if desired):** If you wish to use the wheels for portability, carefully tilt the unit and screw each wheel into the designated holes at the bottom of the shelf legs. Ensure they are tightened securely. *Note: Using wheels reduces the overall weight capacity to 120 pounds.*
4. **Final Check:** Before placing any items, gently shake the unit to confirm all parts are stable and locked.





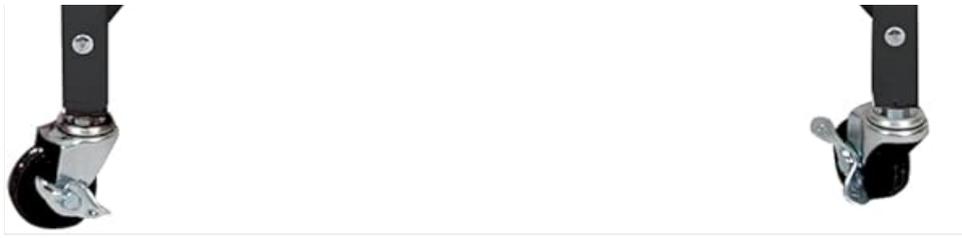


Image: The Origami R4 shelf in a partially unfolded state, illustrating the simple setup process.





Image: The Origami R4 shelf shown in its compact, folded configuration, ready for storage or transport.

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Video: Official demonstration of the Origami R4 4-Tier Folding Shelf, showcasing its quick setup and folding capabilities.

4. OPERATING INSTRUCTIONS

Once assembled, your Origami R4 shelf is ready for use. It is suitable for various environments including garages, kitchens, bedrooms, and laundry rooms.

- **Placement:** Position the shelf in your desired location, ensuring it is on a level surface.
- **Loading Items:** Place items on the shelves, distributing weight as evenly as possible to maintain stability. Do not exceed the stated weight capacities (160 lbs total, 120 lbs with wheels).
- **Portability:** If wheels are installed, unlock them to move the shelf. Lock the wheels once the shelf is in its new position to prevent accidental movement.





Image: The Origami R4 shelf organized with kitchen essentials, demonstrating its practical use.





Image: The Origami R4 shelf serving as a versatile storage and display unit in a living area.

5. MAINTENANCE

Proper maintenance will ensure the longevity and continued performance of your folding shelf.

- **Cleaning:** Wipe the shelf surfaces with a dry cloth to remove dust and debris. Avoid abrasive cleaners or harsh chemicals that could damage the powder-coated finish.
- **Inspection:** Periodically check all locking mechanisms and wheel attachments (if applicable) to ensure they remain secure. Tighten any loose screws or fasteners as needed.
- **Storage:** When not in use, the shelf can be folded flat for compact storage. Ensure it is clean and dry before folding.

6. TROUBLESHOOTING

If you encounter any issues with your Origami R4 shelf, refer to the following common solutions:

- **Shelf Does Not Unfold/Fold Smoothly:**
 - Check for any obstructions or debris in the folding mechanisms.
 - Ensure all previous locks are disengaged before attempting to fold or unfold.
 - Apply gentle, even pressure when unfolding or folding.
- **Unit Feels Unstable:**
 - Verify that all locking mechanisms are fully engaged and secured.
 - Ensure the shelf is placed on a completely flat and level surface.
 - Check that weight is distributed evenly across the shelves and not concentrated on one side.
 - If using wheels, ensure they are all locked when the unit is stationary.
- **Wheels Do Not Roll Smoothly:**
 - Inspect wheels for any trapped debris (hair, lint, etc.) and clean if necessary.
 - Ensure wheels are securely tightened into their sockets.

7. SPECIFICATIONS

Model Number	R4 (810034611871)
Brand	Origami
Number of Shelves	4
Product Dimensions (D x W x H)	14.75" x 28.5" x 54.5"
Item Weight	45 Pounds
Maximum Weight Capacity	160 Pounds (120 Pounds with wheels)
Material	Alloy Steel
Finish Type	Powder Coated Steel
Color	Black
Special Features	Foldable, Heavy Duty, Freestanding

Assembly Required

No (Main unit is pre-assembled)





Image: Detailed dimensions of the Origami R4 4-Tier Folding Shelf.

8. WARRANTY & SUPPORT

For warranty information, product support, or to purchase replacement parts, please contact Origami customer service. Refer to your purchase documentation for specific warranty terms and contact details.

You can also visit the official Origami store for more products and information:[Origami Store](#)

