IRONCK HK-PT-07

IRONCK Corner Cabinet HK-PT-07 Instruction Manual

Model: HK-PT-07

1. Introduction

Thank you for purchasing the IRONCK Corner Cabinet, Model HK-PT-07. This manual provides detailed instructions for the safe assembly, operation, and maintenance of your new cabinet. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

2. Safety Information

- Always assemble the cabinet on a soft, clean surface to prevent scratches.
- Ensure all parts are present and undamaged before assembly. Do not proceed with assembly if any parts are missing or damaged.
- For safety and ease of assembly, it is highly recommended that two adults assemble this cabinet.
- Securely attach the anti-tipping device to a wall stud to prevent accidental tipping, especially in households with children or pets.
- Do not overload shelves. Refer to the specifications for weight capacities.
- Keep small parts and packaging materials away from children.

3. Parts List and Inspection

Before assembly, carefully unpack all components and compare them with the provided parts list in your package. If any parts are missing or damaged, please contact customer support immediately. All necessary hardware and tools (if applicable) are included.
Note: The cabinet is constructed from FSC-certified engineered wood and reinforced rhombus metal frames.

4. Assembly Instructions

Follow the step-by-step diagrams provided in your product packaging for detailed assembly. The general process involves:

1. **Preparation:** Clear a spacious area and lay out all parts. It is advisable to have a second person assist with assembly.
2. **Base Assembly:** Assemble the bottom section of the cabinet, ensuring all connections are secure.
3. **Upper Section Assembly:** Assemble the top section, including the internal shelves and door mechanisms.
4. **Joining Sections:** Carefully lift and align the upper section onto the base. This step requires two people due to the weight and need for precise alignment.
5. **Door Installation:** Attach the 240° swivel doors. Ensure hinges are properly secured for smooth operation.
6. **Shelf Installation:** Insert the adjustable shelves into desired positions.
7. **Anti-Tipping Device:** Secure the cabinet to the wall using the provided anti-tipping hardware. This is a critical safety step.



Figure 4.1: Detailed product dimensions and internal shelf measurements.

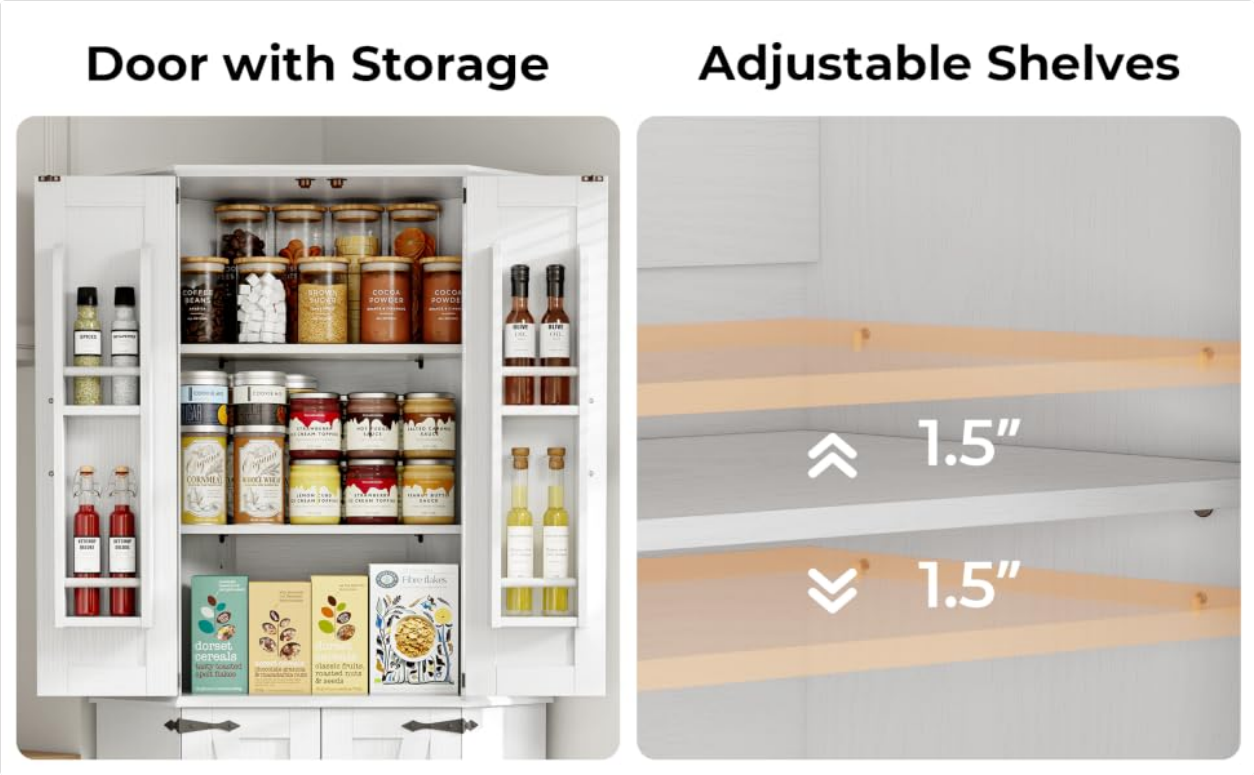


Figure 4.2: Illustration of the smart hexagonal corner fit design for seamless integration.

5. Operating Instructions

The IRONCK Corner Cabinet is designed for versatile storage in various rooms. Utilize its features to organize your items efficiently.

- **Adjustable Shelves:** The cabinet includes two adjustable shelves with three height positions. To adjust, remove items, lift the shelf, reposition the shelf pins to the desired height, and then place the shelf back. Each adjustable shelf has a capacity of 44 lbs.
- **240° Swivel Doors:** The four doors open a full 240°, providing wide and effortless access to all stored items. This design eliminates tight corners and allows for convenient retrieval and placement of items.
- **Door Storage:** The interior of the doors features additional shelving for smaller items like spices or bottles, maximizing storage efficiency.
- **Corner Placement:** The 6-sided design allows the cabinet to fit snugly into room corners, optimizing space utilization.



Figure 5.1: Overview of the spacious 6-tier and 2-door storage compartments.



Figure 5.2: Detail of door storage and adjustable shelf mechanism.

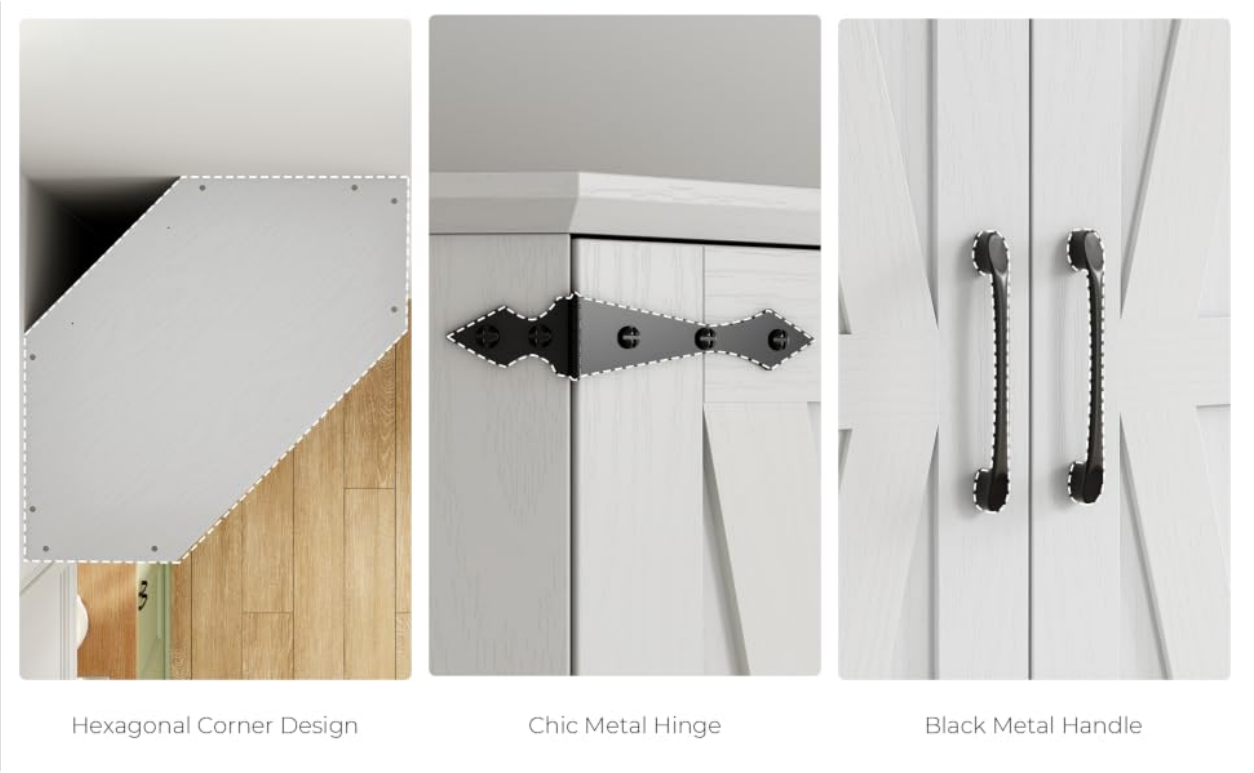


Figure 5.3: Comparison of 240° seamless door swing versus limited 90° door opening.

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Video 5.1: An official product video from IRONCK Direct demonstrating the features and spacious interior of the corner cabinet.

6. Maintenance

- **Cleaning:** Wipe the cabinet surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners, which can damage the engineered wood finish.
- **Spills:** Clean up spills immediately to prevent moisture damage to the wood.
- **Hardware Check:** Periodically check all screws and fasteners to ensure they remain tight. Retighten if necessary.
- **Anti-Tipping Device:** Regularly inspect the anti-tipping device to ensure it is securely attached to both the cabinet and the wall.
- **Avoid Direct Sunlight:** Prolonged exposure to direct sunlight can cause fading or discoloration.

7. Troubleshooting

- **Difficulty Aligning Holes During Assembly:** If holes do not seem to align, gently adjust the position of the connecting pieces. Sometimes a slight shift is needed for proper fit. Ensure you are using the correct hardware for each step as per the instruction diagrams.
- **Wobbly Cabinet:** Ensure all screws and fasteners are fully tightened. Verify that the cabinet is placed on a level surface. If necessary, use shims under the base to stabilize. Confirm the anti-tipping device is properly installed.
- **Doors Not Closing Properly:** Check the hinge alignment and ensure they are securely fastened. Adjust hinges if needed to achieve proper door closure and alignment.
- **Missing or Damaged Parts:** Do not attempt to force assembly with incorrect or missing parts. Contact

IRONCK customer support for replacement parts.

8. Specifications

Feature	Detail
Brand	IRONCK
Model Number	HK-PT-07
Color	White
Material	Engineered Wood
Product Dimensions (D x W x H)	15.75"D x 31.5"W x 72"H
Item Weight	102 pounds
Number of Shelves	6 (main tiers) + additional door storage
Adjustable Shelves	2 (3 height positions, 44 lb capacity each)
Number of Doors	4
Door Opening Angle	240°
Mounting Type	Floor Mount (with anti-tipping device)
Recommended Uses	Kitchen Appliances, Bottles, Pantry Storage
UPC	791137333481

9. Warranty Information

Specific warranty details are not provided in the product information. For warranty inquiries, please refer to the purchase documentation or contact IRONCK customer support directly.

10. Customer Support

If you have any questions, require assistance with assembly, or need to report missing/damaged parts, please contact IRONCK customer support through the retailer where the product was purchased or visit the official IRONCK website for contact information.
Online Store: Visit the IRONCK Store on Amazon