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> MAHANCRIIS 40-50 Gallon Fish Tank Stand Instruction Manual (Model FTBK50E01)

MAHANCRIIS FTBK50E01

MAHANCRIIS 40-50 Gallon Fish Tank Stand Instruction Manual

Model: FTBK50E01

1. INTRODUCTION

Thank you for choosing the MAHANCRIIS 40-50 Gallon Fish Tank Stand. This stand is designed to provide a stable and functional base for your aquarium, turtle tank, or reptile terrarium, featuring integrated power outlets and convenient storage. Please read this manual thoroughly before assembly and use to ensure proper setup and safe operation.



Figure 1: Assembled MAHANCRIIS 40-50 Gallon Fish Tank Stand.

2. SAFETY INFORMATION

- **Weight Capacity:** Do not exceed the maximum load capacity of 660 lbs (300 kg). Overloading can cause structural failure and injury.
- **Level Surface:** Always place the stand on a flat, level, and stable surface to prevent tipping.
- **Water and Electricity:** Exercise extreme caution when handling electrical components near water. Ensure all connections are dry and secure. Do not operate if the power outlet or cord is damaged.
- **Assembly:** Follow all assembly instructions carefully. Ensure all fasteners are tightened securely before placing any weight on the stand.
- **Children and Pets:** Keep children and pets away from the assembly area. Do not allow them to climb on or play with the stand.
- **Moving the Stand:** Always empty the tank and remove all items from the stand before attempting to move it.

3. PACKAGE CONTENTS

Verify that all parts and hardware are present before beginning assembly. If any components are missing

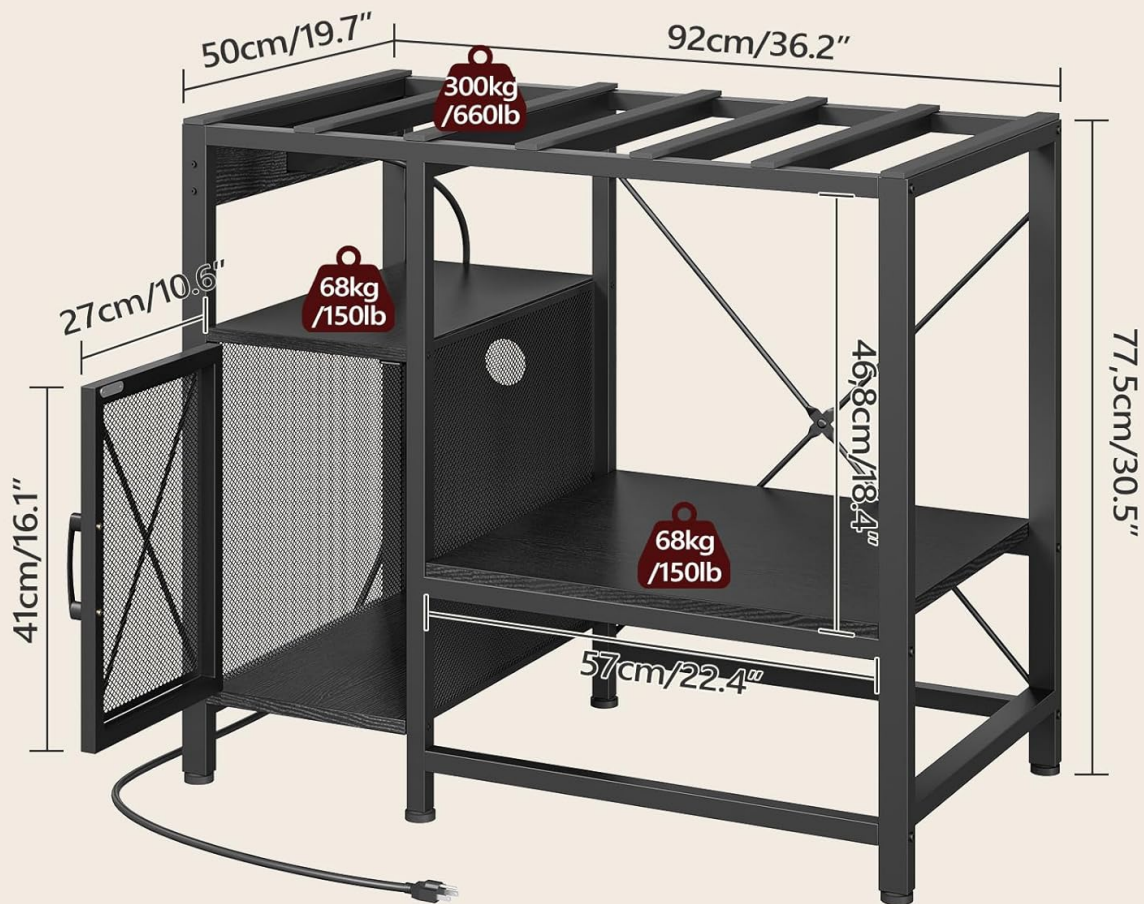
or damaged, please contact customer support.

- Metal frame components
- Engineered wood panels (top, shelves, cabinet)
- Power outlet unit with cord
- Adjustable feet (6 units)
- Assembly hardware (screws, bolts, Allen wrench)
- Instruction manual

4. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly typically requires two people. Please refer to the detailed step-by-step instructions provided in the package. Ensure all parts are correctly oriented before tightening screws.

1. **Unpack and Identify:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Identify each part using the provided labels.
2. **Assemble the Frame:** Connect the metal frame components according to the diagrams in your instruction booklet. Ensure the X-shaped support bars are correctly installed for enhanced stability.
3. **Attach Shelves and Top Panel:** Secure the engineered wood shelves and the top panel to the metal frame using the designated hardware.
4. **Install Cabinet Door:** Attach the cabinet door to the designated section.
5. **Install Power Outlet:** Integrate the power outlet unit into its designated slot on the stand.
6. **Attach Adjustable Feet:** Screw the 6 adjustable feet into the bottom of the stand. Adjust them to ensure the stand is level and stable on your floor.
7. **Final Check:** Double-check all screws and connections to ensure they are tight and secure.



Aquarium Stand with 660lb Capacity, Perfect for 40-50 Gallon Tanks



Please measure your tank accurately
before purchasing this stand.

Figure 2: Stand Dimensions and Load Capacity.



Figure 3: Key structural features including easy-clean surface, sturdy metal frame, X-shaped support, and adjustable feet.

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Video 1: Overview of the MAHANCRIS Aquarium Stand with Storage Cabinet.

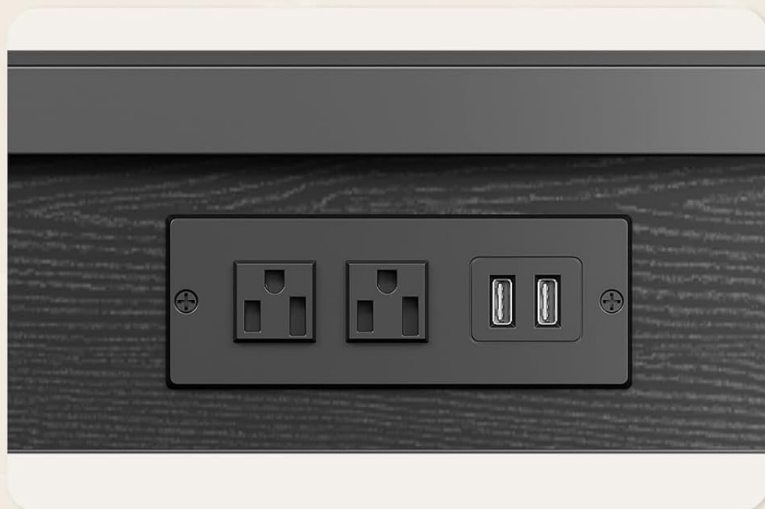
5. OPERATING INSTRUCTIONS (POWER OUTLET)

The integrated power outlet provides convenient access for your aquarium or terrarium electronics.

- **Connection:** Plug the stand's power cord into a standard wall outlet.
- **Outlets:** The unit includes 2 AC outlets (120V/12A) and 2 USB ports (5V/2A).
- **Usage:** Connect aquarium lights, filters, heaters, air pumps, and other compatible electronic devices to the AC outlets or USB ports.
- **Safety:** Ensure the total power draw of all connected devices does not exceed the rated capacity of the power strip. Avoid splashing water directly onto the power unit.

Power Accessibility

Meeting the power requirements of all your aquarium and reptile electronics.



2 AC Outlets
[120V/12A]



2 USB Ports
[5V/2A]



Power Cord
[4.9-Foot]



Fish Tank Lamp



Heater



Oxygen Pump

Figure 4: Power Accessibility with 2 AC Outlets and 2 USB Ports.

6. MAINTENANCE

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish. The engineered wood surfaces are designed for easy cleaning.
- **Regular Checks:** Periodically inspect all fasteners to ensure they remain tight. Check the power cord and outlets for any signs of wear or damage.
- **Cable Management:** Utilize the stand's design, including the metal bars, for effective cable management to keep the area tidy and prevent accidental disconnections.

Hidden Cabinet Door Design

Maintain a clutter-free, clean, and organized space effortlessly.



Figure 5: Effective Cable Management using the stand's design.



A storage space for fish food, cleaning tools, and more.



Hiding electronic devices to keep the area organized.



Figure 6: Storage cabinet for organizing supplies and hiding electronics.

7. TROUBLESHOOTING

- **Stand is Wobbly:** Ensure the stand is on a level surface. Adjust the 6 adjustable feet by rotating them until the stand is stable and level. Check that all assembly screws are tightened.
- **Power Outlets Not Working:** Verify that the stand's power cord is securely plugged into a functional wall outlet. Check if the wall outlet itself is receiving power. Ensure no circuit breaker has tripped.
- **Missing Parts:** If any parts were missing upon delivery, refer to the contact information in the Warranty and Support section to request replacements.

8. SPECIFICATIONS

Feature	Detail
Model Number	FTBK50E01
Dimensions (L x W x H)	36.2" x 19.7" x 30.5" (92cm x 50cm x 77.5cm)

Weight Capacity	660 lbs (300 kg)
Material	Engineered Wood, Metal
Power Outlets	2 AC Outlets (120V/12A), 2 USB Ports (5V/2A)
Adjustable Feet	Yes (6 units)
Color	Black

9. WARRANTY AND SUPPORT

For warranty information, product support, or to report missing/damaged parts, please contact MAHANCRIS customer service through the retailer's platform or the official MAHANCRIS website. Please have your model number (FTBK50E01) and purchase date available when contacting support.