

Rocketfish RF-HTVMM170C

Rocketfish Full-Motion TV Wall Mount User Manual

Model: RF-HTVMM170C

1. INTRODUCTION

Thank you for choosing the Rocketfish Full-Motion TV Wall Mount. This product is designed to securely mount most 40" - 75" televisions weighing up to 100 lbs, providing versatile viewing angles through its tilt, swivel, and articulating capabilities. This manual provides essential information for safe installation, operation, and maintenance of your wall mount.

Please read this manual thoroughly before installation and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: Failure to read, understand, and follow all instructions can result in serious personal injury, property damage, or voiding of the warranty.

- Do not install this product on walls that are not structurally sound. Ensure the mounting surface can support the combined weight of the mount and the television.
- Always use a stud finder to locate wood studs or consult a qualified professional for concrete/masonry installations.
- Do not exceed the maximum weight capacity of 100 lbs (45.3 kg).
- Ensure all screws are securely tightened, but do not overtighten.
- Keep children and pets away during installation.
- Wear appropriate safety gear, including eye protection.
- If you have any doubts about the installation process, contact a professional installer.

3. PACKAGE CONTENTS

Before proceeding with installation, verify that all components are present and undamaged. The package should include:

- Full-Motion TV Wall Mount Assembly
- Mounting Hardware Kit (various screws, washers, spacers for TV and wall attachment)

- Wall Mounting Template
- Instruction Manual (this document)

Note: Specific hardware types and quantities may vary slightly. Refer to the included hardware bag for a detailed list.

4. SETUP AND INSTALLATION

Installation requires two people for safety. Ensure you have the necessary tools (e.g., drill, stud finder, level, screwdriver, tape measure).

1. **Prepare the TV:** Attach the TV brackets to the back of your television using the appropriate screws and spacers from the hardware kit. Ensure the brackets are level and securely fastened to the VESA mounting holes on your TV.
2. **Locate Mounting Position:** Determine the desired height and position for your TV. Use a stud finder to locate the center of two adjacent wood studs in your wall. Mark these locations. For concrete or masonry walls, consult a professional or use appropriate anchors (not included).
3. **Attach Wall Plate:** Position the wall mounting template at the marked locations, ensuring it is level. Drill pilot holes as indicated by the template. Secure the wall plate of the mount to the wall using the provided lag bolts and washers. Ensure it is firmly attached and level.
4. **Hang the TV:** With assistance, carefully lift the television and hook the TV brackets onto the wall plate. Ensure the TV is securely seated on the mount. Engage any safety locking mechanisms on the mount to prevent accidental dislodgement.
5. **Cable Management:** Utilize the built-in cable management channels on the articulating arm to route and conceal your TV cables for a clean and organized appearance.

For detailed visual instructions, refer to the diagrams provided in the physical manual that came with your product.

5. OPERATING YOUR TV WALL MOUNT

Your Rocketfish Full-Motion TV Wall Mount offers flexible viewing options:

- **Articulating Arm:** Gently pull or push the TV to extend or retract the articulating arm. The 2-into-1 arm provides up to 20 inches of extension, allowing you to position your TV further from the wall.
- **Swivel:** Rotate the TV left or right to achieve your desired viewing angle. The swivel function allows for broad horizontal adjustment.
- **Tilt (Virtual Axis Tilt Technology):** Adjust the vertical angle of your TV by gently pushing the top or bottom of the screen. The Virtual Axis Tilt technology allows for smooth, fingertip adjustments to reduce glare and optimize viewing from different heights.

Always adjust the TV slowly and with care. Avoid sudden movements or excessive force.

6. CARE AND MAINTENANCE

To ensure the longevity and safe operation of your TV wall mount:

- **Cleaning:** Wipe the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Periodic Inspection:** Periodically check all screws and connections to ensure they remain tight. Re-tighten if necessary, but do not overtighten.
- **Movement Check:** Occasionally move the articulating arm, swivel, and tilt mechanisms to ensure they operate smoothly. If any stiffness is noted, check for obstructions or consult support.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Mount feels loose on the wall.	Lag bolts not fully tightened or wall studs not adequately supporting.	Ensure lag bolts are securely tightened. If issue persists, consult a professional installer to assess wall integrity.
TV is not level after installation.	Wall plate or TV brackets were not leveled during installation.	Adjust the leveling screws on the TV brackets (if available) or re-adjust the wall plate.
Difficulty moving the articulating arm/tilt/swivel.	Friction screws too tight or mechanism obstructed.	Check for obstructions. Loosen any friction adjustment screws slightly if present (refer to physical manual for specific locations). Do not over-loosen.
Missing hardware.	Package contents not fully checked.	Contact Rocketfish customer support for replacement parts.

If you encounter problems not listed here, or if the suggested solutions do not resolve the issue, please contact Rocketfish customer support.

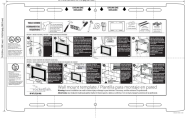
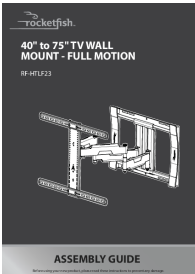

8. SPECIFICATIONS

- Brand:** Rocketfish
- Model Number:** RF-HTVMM170C (also 4330178283)
- Compatible TV Sizes:** Most 40" - 75" TVs
- Maximum Weight Capacity:** 100 lbs (45.3 kg)
- Movement Type:** Articulating, Swivel, Tilt (Virtual Axis Tilt Technology)
- Extension from Wall:** Up to 20 inches (articulating arm)
- Product Dimensions:** 25 x 17 x 4 inches (approximate, when retracted)
- Item Weight:** 23.5 pounds
- Color:** Black
- UPC:** 600603204098

9. WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please visit the official Rocketfish website or contact their customer service department. Keep your purchase receipt for warranty claims.

Online Support: www.rocketfishproducts.com (Note: This is a placeholder URL, please refer to your product packaging or official Rocketfish documentation for the correct support website.)

	<p>Rocketfish 40-75 Inch Full Motion TV Wall Mount (RF-HTVMM170C) - Assembly Guide</p> <p>This guide provides comprehensive instructions for assembling and installing the Rocketfish RF-HTVMM170C full-motion TV wall mount. It covers safety precautions, necessary tools, package contents, hardware details, and step-by-step installation procedures for both wood stud and concrete wall types, suitable for TVs from 40 to 75 inches.</p>
	<p>Rocketfish TV Wall Mount Installation Template Guide</p> <p>This guide provides instructions and a template for installing a Rocketfish full-motion TV wall mount for most 40" - 75" TVs. It includes steps for mounting on wood stud walls and concrete walls, with required tools and measurements.</p>
	<p>Rocketfish 40" to 75" TV Wall Mount - Full Motion (RF-HTLF23) Assembly Guide</p> <p>Comprehensive assembly and installation guide for the Rocketfish RF-HTLF23 Full Motion TV Wall Mount. This guide covers safety precautions, specifications, tools, package contents, hardware details, and step-by-step instructions for mounting TVs from 40 to 75 inches onto wood studs or concrete walls. Includes warranty information.</p>
	<p>Rocketfish RF-HTLF23 40" to 75" Full Motion TV Wall Mount Assembly Guide</p> <p>This guide provides step-by-step instructions for assembling and installing the Rocketfish RF-HTLF23 full-motion TV wall mount, designed for TVs from 40 to 75 inches. It includes safety instructions, tools needed, package contents, and detailed installation procedures for both wood stud and concrete walls.</p>
	<p>Rocketfish RF-HTLF23 Full-Motion TV Wall Mount Assembly Guide</p> <p>Comprehensive assembly and installation guide for the Rocketfish RF-HTLF23 Full-Motion TV Wall Mount, suitable for 40-75 inch TVs. Includes safety instructions, parts list, tools required, and step-by-step instructions for mounting on wood studs or concrete walls.</p>
	<p>Rocketfish RF-HTVMMAB Full-Motion TV Wall Mount Installation Guide</p> <p>Comprehensive installation guide for the Rocketfish RF-HTVMMAB full-motion TV wall mount, suitable for 19" to 39" TVs. Includes safety information, tools needed, package contents, and step-by-step instructions for wood stud and concrete installations.</p>

