Chief MTM1U

Chief Manufacturing Fusion Wall Tilt Wall Mount MTM1U Instruction Manual

Model: MTM1U

1. Introduction

This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of the Chief Manufacturing Fusion Wall Tilt Wall Mount, model MTM1U. This mount is designed for securely attaching flat panel displays to a wall, offering tilt functionality for optimal viewing angles. Please read all instructions carefully before beginning installation.

Safety Information

- Ensure the mounting surface can support the combined weight of the mount and the display.
- Use appropriate tools and hardware for your specific wall construction.
- Do not exceed the maximum weight capacity of the mount.
- Always work with a second person when lifting and positioning heavy displays.
- Keep children and pets away from the installation area.

2. Package Contents

Verify that all components are present before proceeding with installation. The package should contain the following:

- Wall Plate Assembly
- Display Mounting Brackets (2)
- Mounting Hardware Kit (screws, washers, spacers for various display types and wall constructions)
- Instruction Manual



Figure 1: Chief Fusion Wall Tilt Mount MTM1U. This image displays the black metal structure of the wall mount, featuring two horizontal bars connecting two vertical mounting arms. The design includes adjustable tilt mechanisms and pull cords for easy display release.

3. Setup and Installation

3.1 Pre-Installation Checks

1. **Identify Wall Type:** Determine if your wall is wood stud, concrete, or brick. This will dictate the appropriate mounting hardware.
2. **Locate Studs/Drill Points:** For wood stud walls, use a stud finder to locate the center of two adjacent studs. For concrete/brick, mark desired drill points.
3. **Gather Tools:** You will need a drill, level, tape measure, pencil, and appropriate drill bits and drivers.

3.2 Mounting the Wall Plate

1. Position the wall plate at the desired height and use a level to ensure it is perfectly horizontal. Mark the drill holes.

2. Drill pilot holes according to the recommended size for your wall type and hardware.
3. Secure the wall plate to the wall using the provided lag bolts or concrete anchors. Ensure all fasteners are tightened securely.

3.3 Attaching Display Brackets

1. Carefully place your flat panel display face down on a soft, clean surface.
2. Align the display mounting brackets with the VESA mounting holes on the back of your display.
3. Select the appropriate screws, washers, and spacers from the hardware kit to fit your display.
4. Attach the brackets to the display, ensuring they are securely fastened but do not overtighten.

3.4 Mounting the Display

1. With assistance, carefully lift the display with the attached brackets.
2. Hook the top of the display brackets onto the top rail of the wall plate.
3. Gently lower the display until the bottom of the brackets engage with the bottom rail.
4. Engage the security locks (typically pull cords or screws) to prevent accidental dislodgement.

4. Operating Instructions

4.1 Adjusting Tilt

The Chief Fusion Wall Tilt Mount MTM1U allows for easy tilt adjustment to achieve the optimal viewing angle. Locate the tilt adjustment knobs or levers on the side of the display brackets. Loosen these mechanisms, adjust the display to the desired tilt angle (up to 12 degrees), and then securely tighten the mechanisms to lock the position.

4.2 Leveling Adjustments

If minor leveling adjustments are needed after installation, the mount provides post-installation leveling features. Consult the specific mechanism on your mount, which may involve small screws or rotating components on the display brackets. Use a level to ensure the display is perfectly horizontal.

5. Maintenance

Regular maintenance ensures the longevity and safe operation of your wall mount.

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Periodic Checks:** Periodically inspect all mounting hardware and connections to ensure they remain tight and secure. Re-tighten any loose fasteners.
- **Weight Capacity:** Do not hang additional items or exceed the specified weight capacity of the mount.

6. Troubleshooting

If you encounter issues with your Chief Fusion Wall Tilt Mount MTM1U, refer to the following common problems and solutions:

- **Display is not level:**

  Utilize the post-installation leveling adjustments on the display brackets. Loosen the adjustment screws slightly, level the display, and then re-tighten.

- **Display feels unstable:**

  Ensure all wall plate fasteners are securely tightened into appropriate wall studs or anchors. Verify that the display brackets are correctly hooked onto the wall plate and that security locks are engaged.

- **Difficulty tilting the display:**

Check that the tilt adjustment knobs or levers are sufficiently loosened before attempting to adjust the angle. Ensure no cables are obstructing the movement.

7. Specifications

Feature	Detail
Brand	Chief
Model Number	MTM1U
Mounting Type	Wall Mount
Movement Type	Tilt
Maximum Tilt Angle	12 Degrees
Material	Metal
Color	Black
Compatible Devices	Television
Item Weight	15 pounds (6.8 kg)
Product Dimensions	25.75 x 2.01 x 17.01 inches (65.4 x 5.1 x 43.2 cm)
Country Of Origin	China
Certification	UL

8. Warranty Information

Chief Manufacturing products are designed for durability and reliability. For specific warranty terms and conditions applicable to your MTM1U mount, please refer to the warranty documentation included with your purchase or visit the official Chief Manufacturing website. Keep your proof of purchase for warranty claims.

9. Support

If you require further assistance, technical support, or have questions not covered in this manual, please contact Chief Manufacturing customer service. Contact information can typically be found on the product packaging or the official Chief Manufacturing website.
Website: www.legrandav.com/products/chief

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question