Mount Factory 4330611423

Mount Factory Full Motion TV Wall Mount Instruction Manual

Model: 4330611423

1. Introduction

Thank you for choosing the Mount Factory Full Motion TV Wall Mount. This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your new TV wall mount. Please read this manual thoroughly before installation and retain it for future reference.
This mount is designed to securely hold 32-52 inch LED, LCD, and Plasma flat-screen displays weighing up to 70 pounds, supporting VESA patterns up to 400x400mm. Its full motion capabilities allow for optimal viewing angles and space-saving convenience.

2. Safety Information

WARNING: Improper installation may result in serious personal injury and property damage. Read all instructions carefully before beginning installation. If you do not understand these instructions or have doubts about the safety of the installation, please consult a qualified professional.

- Do not exceed the maximum weight capacity of 70 pounds (31.75 kg).
- Ensure the mounting surface (wall) can safely support the combined weight of the mount and the display.
- Always mount to a wall stud for wood stud walls or use appropriate masonry anchors for brick/concrete walls.
- Use only the provided hardware or hardware specified in this manual.
- This product is intended for indoor use only.
- Keep children and pets away during installation.
- Periodically check all screws and connections to ensure they remain secure.

3. Package Contents

Verify that all components are present and undamaged before installation. If any parts are missing or defective, contact Mount Factory customer support.

- Pre-assembled, 12-gauge powder-coated, heavy-duty steel mount

- Optional mounting extensions for larger TVs
- Installation instructions
- Full hardware package (installation wrench, stud wall screws, masonry anchors, mounting screws, washers, spacers)
- 10 ft gold plated, braided jacket HDMI cable



Image 1: The Mount Factory Full Motion TV Wall Mount, shown with its extension arms attached, ready for installation. This image displays the robust construction and articulating design of the mount.

4. Setup and Installation

Before you begin, ensure you have the necessary tools (e.g., drill, stud finder, level, screwdriver) and that your wall type is suitable for this mount.

4.1. Check VESA Compatibility

The VESA (Video Electronics Standards Association) pattern refers to the spacing of the mounting holes on the back of your TV. This mount supports VESA patterns including 100x100mm, 200x200mm, 200x100mm, and 400x400mm.

- Locate the VESA pattern on your TV's manual or by measuring the horizontal and vertical distance between the screw holes on the back of your TV.
- If your TV's VESA pattern is larger than 200x200mm, you will need to attach the optional mounting extensions to the TV plate.



Image 2: The TV mounting plate of the Mount Factory wall mount, shown without the extension arms. This configuration is suitable for smaller VESA patterns.

4.2. Wall Plate Installation

1. **Locate a Stud:** Use a stud finder to locate a suitable wood stud in your wall. Mark the center of the stud. For brick or concrete walls, mark the desired drilling locations.
2. **Position the Wall Plate:** Hold the wall plate against the wall at the desired height and use a level to ensure it is perfectly horizontal. Mark the drilling points.
3. **Drill Pilot Holes:** Drill pilot holes at the marked locations. For wood studs, use a drill bit appropriate for the stud wall screws. For masonry, use a masonry drill bit and insert the masonry anchors.
4. **Attach Wall Plate:** Secure the wall plate to the wall using the provided stud wall screws or masonry anchors and screws. Ensure it is firmly attached.

4.3. Attaching TV Brackets to TV

1. Carefully place your TV face down on a soft, clean surface to prevent scratches.
2. Attach the TV mounting plate (with or without extensions, depending on your VESA pattern) to the back of your TV using the appropriate mounting screws, washers, and spacers from the hardware package. Ensure the screws are tightened securely but do not overtighten.

4.4. Mounting TV to Wall Plate

1. With assistance, carefully lift the TV and align the TV mounting plate with the wall plate.
2. Hook the TV mounting plate onto the wall plate. The design allows for easy attachment by tilting and lifting.
3. Secure the TV to the wall plate using the locking screws or mechanisms provided. Refer to the specific instructions for your model to ensure proper locking.



Image 3: A television securely mounted to a wall using the Mount Factory full motion bracket, demonstrating its low-profile appearance when retracted.

5. Operating the Mount

The Mount Factory Full Motion TV Wall Mount offers versatile adjustments for optimal viewing.

- **Extension:** The articulating arm allows the TV to extend over 19 inches from the wall. Gently pull or push the TV to adjust the distance.
- **Swivel:** The mount provides a 180-degree swivel capability. Carefully rotate the TV horizontally to achieve your desired viewing angle.
- **Tilt:** Adjust the vertical tilt of your TV by applying gentle pressure to the top or bottom of the screen. The mount supports a tilt range of +8 degrees to -5 degrees. Some models may have adjustable tension nuts for tilt.
- **Low-Profile Compression:** When not in use, the mount can compress to just 2.2 inches from the wall for a sleek, low-profile appearance.

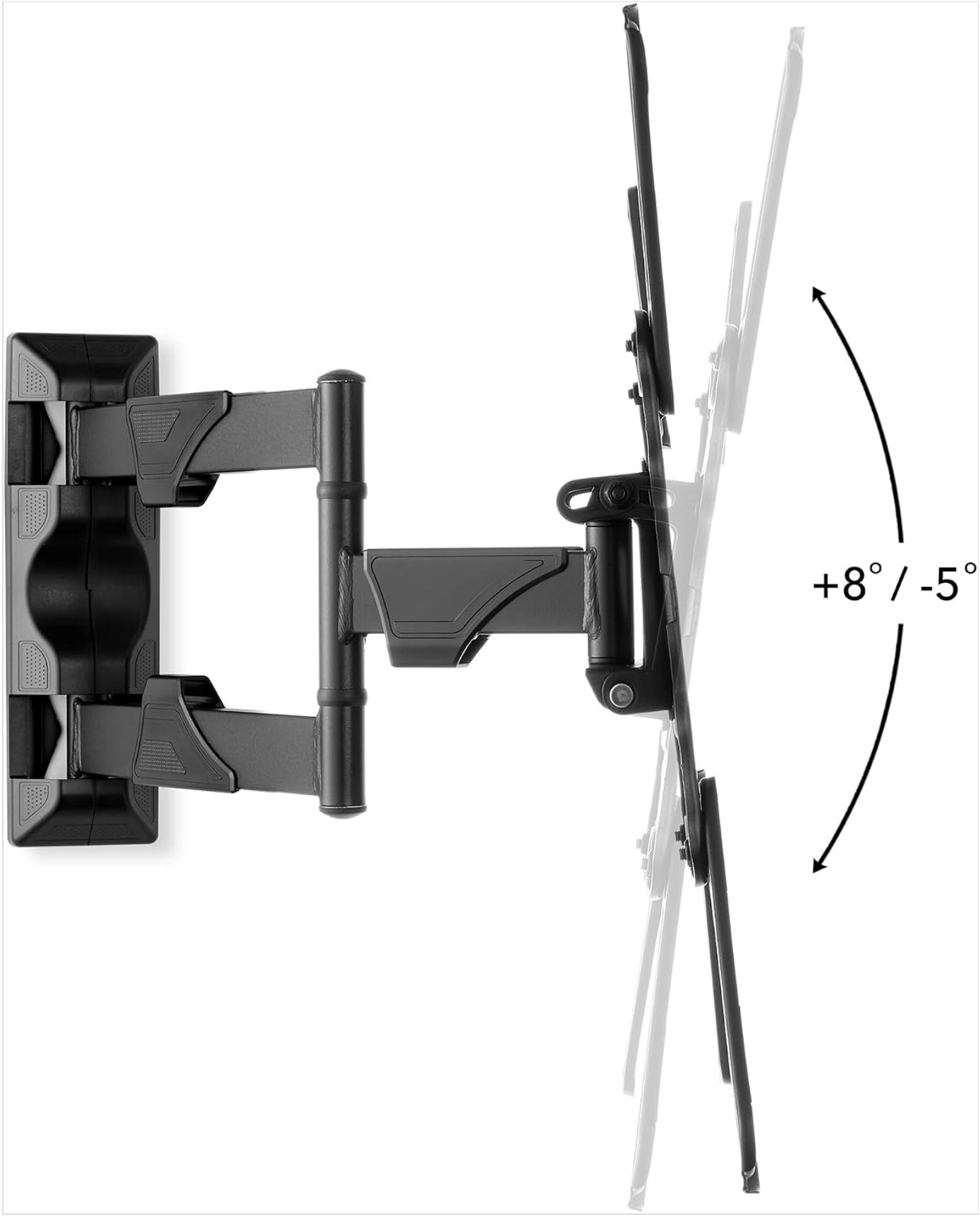


Image 4: The Mount Factory TV wall mount demonstrating its tilt functionality, allowing for vertical angle adjustments of the television.

6. Maintenance

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

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Check Connections:** Periodically (e.g., every 6 months) inspect all mounting screws and bolts to ensure they are

tight and secure.

- **Lubrication:** The articulating joints are designed for smooth movement. If movement becomes stiff, a small amount of silicone-based lubricant can be applied to the pivot points.

7. Troubleshooting

If you encounter any issues with your Mount Factory TV wall mount, refer to the following common problems and solutions:

- **TV is not level:**
  - Ensure the wall plate was installed level. If not, you may need to re-install.
  - Check if the TV mounting plate is securely attached to the TV and the wall plate.
- **Mount feels loose or wobbly:**
  - Immediately remove the TV from the mount.
  - Re-tighten all screws securing the wall plate to the wall and the TV mounting plate to the TV.
  - Verify that the wall structure is sound and can support the weight. If unsure, consult a professional.
- **Difficulty adjusting swivel or tilt:**
  - Check for any obstructions.
  - Ensure no cables are snagged.
  - For tilt, some models have tension nuts that can be loosened or tightened to adjust the resistance.

8. Specifications

Feature	Specification
Model Number	4330611423
Compatible TV Sizes	32 - 52 inches
Maximum Weight Capacity	70 lbs (31.75 kg)
VESA Compatibility	100x100mm, 200x100mm, 200x200mm, 400x400mm
Extension from Wall	Up to 19 inches
Low Profile (Compressed)	2.2 inches
Swivel Range	180 degrees
Tilt Range	+8 degrees / -5 degrees
Material	Heavy-gauge powder-coated steel (12-gauge)
Product Dimensions	15.3 x 15.3 x 2.2 inches (when compressed)
Item Weight	6.89 pounds
Certifications	RoHS, CE, ISO-9001



Image 5: The included 10-foot gold-plated, braided jacket HDMI cable, supporting various high-definition signals.

9. Warranty and Support

Mount Factory is committed to providing high-quality products. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims.

For technical assistance, missing parts, or any questions regarding your Mount Factory TV wall mount, please contact our customer support. Refer to the product packaging or the Mount Factory website for contact information.

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