

[Manuals.plus](#) /

› [ergounion](#) /

› ErgoUnion Monitor Wall Mount W6 Instruction Manual

ergounion W6

ErgoUnion Monitor Wall Mount W6 Instruction Manual

Model: W6

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ErgoUnion Monitor Wall Mount W6. This full-motion adjustable monitor arm is designed to securely hold flat or curved screens up to 38 inches and weighing up to 25 lbs. It supports VESA mounting patterns of 75x75mm and 100x100mm.

The mechanical spring arm offers stable and durable monitor positioning, allowing for a wide range of motion including tilt, swivel, and rotation. Integrated cable management helps maintain a tidy workspace.



Image 1.1: ErgoUnion Monitor Wall Mount W6 supporting a curved monitor.

2. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage, serious injury, or death.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 25 lbs (11.3 kg).
- **Screen Size:** Compatible with monitors up to 38 inches.
- **VESA Compatibility:** Ensure your monitor has VESA mounting holes of 75x75mm or 100x100mm.
- **Wall Type:** This mount is designed for installation into solid wood studs, concrete walls, or brick walls.**DO NOT install into drywall alone.**
- **Professional Installation:** If you are unsure about the installation process or wall type, consult a qualified professional.
- **Tools:** Use appropriate tools for installation.
- **Children:** Keep small parts away from children.



25 lbs

Allowed for
each display



**75x75
100x100**



38"



Image 2.1: Compatibility specifications for the monitor wall mount.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, contact customer support.

- Monitor Arm Assembly

- Wall Plate
- VESA Plate
- Mounting Hardware (Lag screws, concrete anchors, washers, etc.)
- Monitor Mounting Screws (Various sizes for VESA 75x75mm and 100x100mm)
- Cable Management Clips/Covers
- Hex Keys (Allen wrenches) for adjustments
- Instruction Manual

4. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	ErgoUnion
Model Number	W6
Material	Aluminum
Color	Silver
Maximum Screen Size	38 inches
Weight Capacity	25 lbs (11.3 kg)
VESA Compatibility	75x75mm, 100x100mm
Movement Type	Rotate, Swivel, Tilt
Tilt Angle	+90° to -25°
Swivel Angle	180°
Rotation Angle	360°
Maximum Extension	Approximately 24.7 inches
Item Weight	6.34 pounds

5. SETUP AND INSTALLATION

Before beginning, ensure you have the necessary tools (e.g., drill, stud finder, level, screwdriver) and have identified a suitable wall type (wood stud, concrete, or brick).

5.1 Wall Compatibility Check

Confirm your wall type is suitable for mounting. The mount is compatible with:

- Single Wood Stud
- Brick Walls
- Concrete Walls

Warning: Do not install into drywall alone without securing to a stud or using appropriate heavy-duty anchors (not included).



Image 5.1: Wall compatibility for installation.

5.2 Installation Steps

1. **Mount the Wall Plate:** Locate a suitable mounting position on your wall. Use a stud finder to find a wood stud, or mark the desired location on concrete/brick. Drill pilot holes and securely attach the wall plate using the provided lag screws (for wood studs) or concrete anchors (for concrete/brick). Ensure the wall plate is level.
2. **Attach the Monitor Arm:** Slide the monitor arm assembly onto the wall plate. Ensure it is securely seated.
3. **Attach VESA Plate to Monitor:** Secure the VESA plate to the back of your monitor using the appropriate monitor mounting screws. Ensure the screws are tightened firmly but do not overtighten.
4. **Mount Monitor to Arm:** Carefully lift the monitor with the attached VESA plate and slide it onto the monitor arm's VESA head. Secure it with the locking mechanism, if present.
5. **Cable Management:** Route monitor cables through the integrated cable management channels on the arm to maintain a clean appearance.



Image 5.2: Simplified three-step installation process.

6. OPERATING AND ADJUSTING THE MONITOR MOUNT

The ErgoUnion Monitor Wall Mount offers flexible adjustments to achieve your optimal viewing position.

6.1 Adjusting Monitor Position

- **Tilt:** The monitor can be tilted $+90^\circ$ upwards and -25° downwards. Gently grasp the top and bottom edges of your monitor and adjust to the desired angle.
- **Swivel:** The arm allows for a 180° swivel, enabling you to turn your monitor left or right.
- **Rotation:** Rotate your monitor 360° to switch between landscape and portrait orientations.
- **Extension:** The arm can extend up to approximately 24.7 inches from the wall.

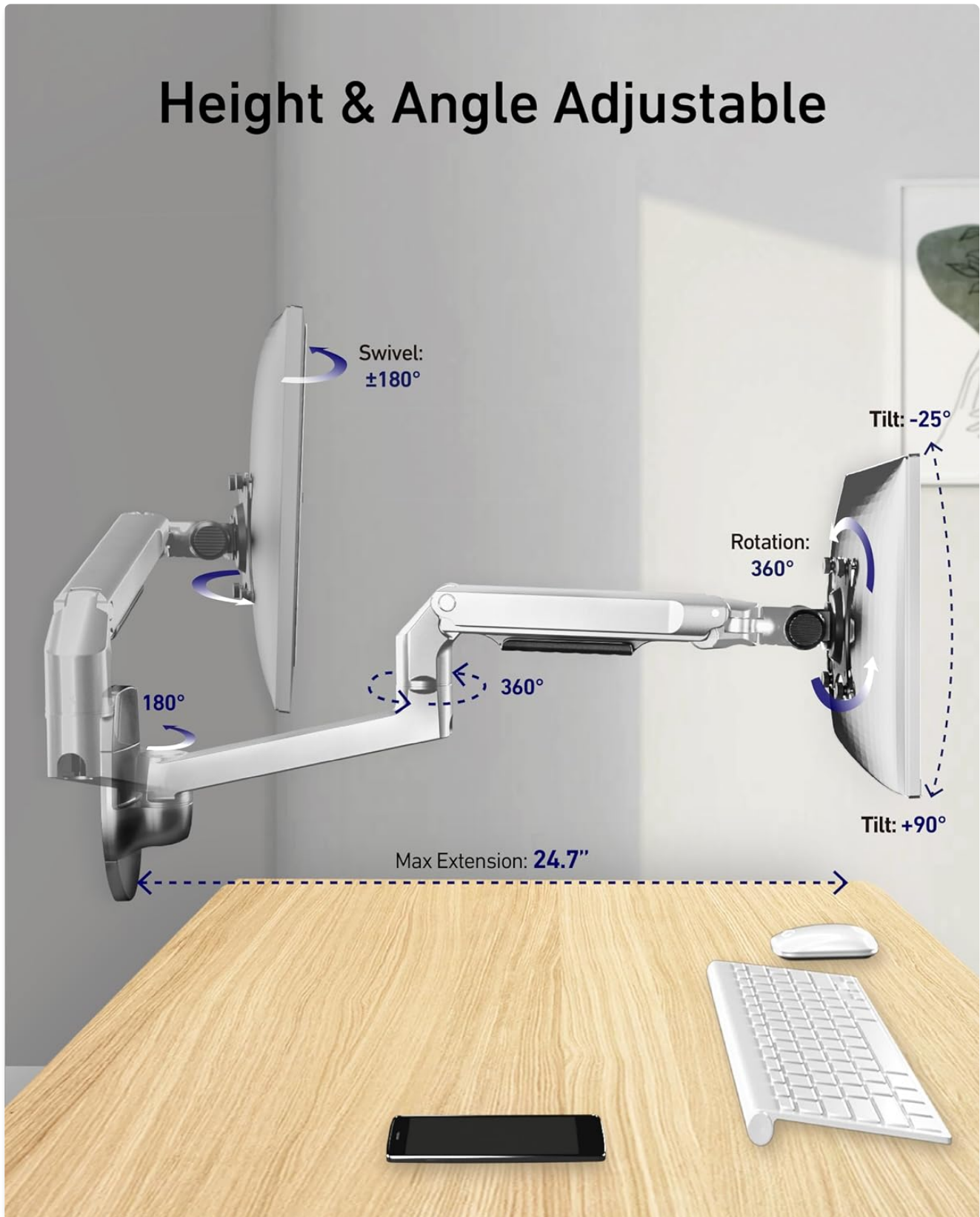


Image 6.1: Range of motion for height and angle adjustments.

6.2 Adjusting Spring Tension

The mechanical spring tension can be adjusted to accommodate different monitor weights, ensuring the monitor stays in place at any height.

- **For Lighter Monitors:** If the monitor tends to rise on its own, turn the tension adjustment screw counter-clockwise to decrease tension.
- **For Heavier Monitors:** If the monitor sags or is difficult to raise, turn the tension adjustment screw clockwise to increase tension.

Use the provided hex key to make small adjustments until the monitor holds its position smoothly.

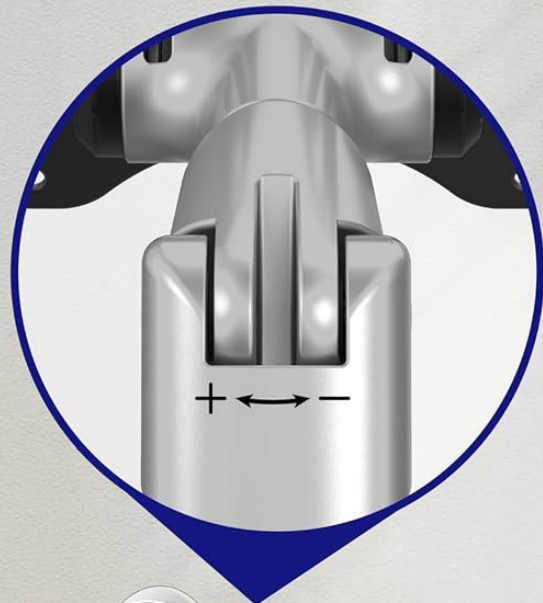
Articulating Spring Monitor Arm



Turn Counter Clockwise for
LIGHTER Monitors



Turn Clockwise for
HEAVIER Monitors



Articulating Spring
200,000 lift tests

(Spring color is for highlighting purpose only, not product color.)

7. MAINTENANCE

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

- **Periodic Checks:** Periodically check all screws and connections to ensure they remain tight. Retighten if necessary.
- **Cleaning:** Clean the mount with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** The mechanical spring mechanism is designed to be nearly maintenance-free. Do not attempt to lubricate internal components unless specifically instructed by customer support.

8. TROUBLESHOOTING

If you encounter issues with your monitor mount, refer to the following common problems and solutions:

- **Monitor Sags or Won't Stay Up:**
 - The spring tension is likely too low for your monitor's weight. Increase the tension by turning the adjustment screw clockwise (refer to Section 6.2). Ensure your monitor's weight does not exceed the 25 lbs capacity.
- **Monitor is Difficult to Move or Stays Too High:**
 - The spring tension is likely too high. Decrease the tension by turning the adjustment screw counter-clockwise (refer to Section 6.2).
- **Mount Feels Unstable on the Wall:**
 - Recheck all wall mounting screws and ensure they are securely tightened. Verify that the mount is installed into a solid wood stud, concrete, or brick wall, and not just drywall. If the issue persists, professional re-installation may be required.
- **Monitor Wobbles:**
 - Ensure all connections, including the VESA plate to the monitor and the arm to the wall plate, are tight. Check for any loose components.

If these solutions do not resolve your issue, please contact ErgoUnion customer support.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official ErgoUnion website. You can also contact ErgoUnion directly through their Amazon store page for assistance.

ErgoUnion Store: [Visit the ErgoUnion Store on Amazon](#)

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

Anonymous

Email

you@example.com

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