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› Ergounion W6 Monitor Wall Mount Instruction Manual

ergounion W6

Ergounion W6 Monitor Wall Mount Instruction Manual

Model: W6 | Brand: Ergounion

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Ergounion W6 Monitor Wall Mount. This full-motion adjustable monitor arm is designed to securely mount flat or curved screens, optimizing your workspace ergonomics and saving desk space.



Image 1.1: Ergounion W6 Monitor Wall Mount supporting a curved display.

Key Features:

- **Wide Compatibility:** Supports most screens up to 38 inches and weighing up to 25 lbs. Compatible with VESA patterns 75x75mm and 100x100mm.
- **Robust Construction:** Features a solid aluminum body for enhanced durability and device protection.
- **Mechanical Spring Arm:** Offers flexible movement, superior stability, and a longer lifespan compared to gas spring designs. Tension is adjustable to suit monitor weight.
- **Extensive Range of Motion:** Allows for +90° to -25° tilt, 180° swivel, and 360° rotation for optimal viewing angles.
- **Space-Saving Design:** Frees up valuable desk space and includes integrated cable management for a tidy workstation.

2. SAFETY INFORMATION

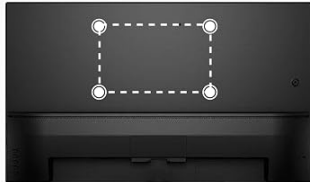
Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in product damage, property damage, or personal injury.

- **Weight and Size Limits:** Do not exceed the maximum weight capacity of 25 lbs (11.3 kg) or the maximum screen size of 38 inches.
- **VESA Compatibility:** Ensure your monitor has a VESA mounting pattern of 75x75mm or 100x100mm.

- **Wall Type:** This mount is designed for installation on solid wood studs, concrete walls, or brick walls.**DO NOT install into drywall alone.** Always verify the structural integrity of your mounting surface.
- **Professional Installation:** If you are unsure about the installation process or wall type, consult a qualified professional.
- **Tools:** Use appropriate tools for installation. Ensure all fasteners are securely tightened.

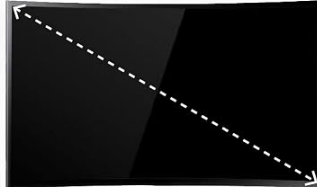
Please Check Before Purchase

✓ VESA Size



75x75mm 100x100mm

✓ Monitor Spec



38"/25lbs

✓ Wall types



Single Wood stud

Brick walls

Concrete

Image 2.1: Essential checks before installation, including VESA compatibility, monitor specifications, and suitable wall types.

3. PACKAGE CONTENTS

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

- Monitor Wall Mount Arm Assembly
- Wall Plate
- VESA Plate
- Mounting Hardware (screws, anchors, washers for various wall types)
- Cable Management Clips/Covers
- Hex Keys for adjustments
- Instruction Manual

4. SETUP AND INSTALLATION

Follow these steps carefully to install your monitor wall mount.

Required Tools (Not Included):

- Stud Finder (for wood stud installation)
- Drill
- Drill Bits (appropriate size for pilot holes and anchors)
- Level
- Pencil
- Phillips Head Screwdriver

Installation Steps:

1. Prepare the Wall:

- For wood stud installation, use a stud finder to locate the center of a wood stud. Mark the drilling locations.
- For concrete or brick walls, mark the desired drilling locations.
- Drill pilot holes at the marked locations. Ensure the depth and diameter are appropriate for the provided mounting hardware.

2. Attach Wall Plate:

- Align the wall plate with the drilled holes.
- Secure the wall plate to the wall using the appropriate screws and anchors. Ensure it is level and firmly attached.

3. Assemble Arm and VESA Plate:

- Attach the VESA plate to the back of your monitor using the provided screws. Ensure a secure fit.
- Connect the monitor arm assembly to the wall plate. Follow the specific instructions in the included manual for your model.

4. Mount Monitor:

- Carefully attach the monitor (with VESA plate attached) to the monitor arm. Ensure it clicks into place or is secured with the designated locking mechanism.

5. Adjust Tension:

- Use the provided hex key to adjust the tension of the mechanical spring arm. Turn counter-clockwise for lighter monitors and clockwise for heavier monitors until the monitor holds its position freely.

6. Cable Management:

- Route monitor cables through the integrated cable management channels or clips on the arm for a clean setup.

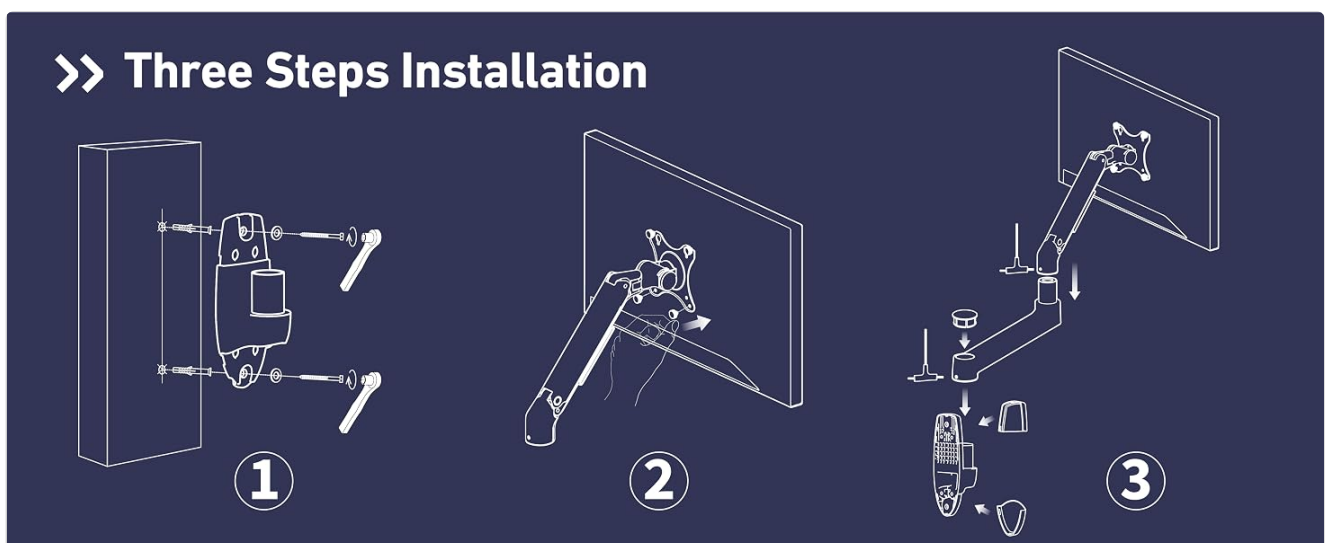


Image 4.1: Simplified three-step installation guide.

5. OPERATING INSTRUCTIONS

The Ergounion W6 monitor arm offers extensive adjustability to achieve your preferred viewing position.

Adjusting Monitor Position:

- **Tilt:** The monitor can be tilted from $+90^{\circ}$ to -25° to reduce glare and optimize vertical viewing angles.
- **Swivel:** Swivel the monitor up to 180° left or right to share your screen or adjust for different tasks.
- **Rotation:** Rotate the monitor 360° to switch between landscape and portrait orientations.
- **Extension/Retraction:** Extend the arm up to 24.7 inches (62.7 cm) or retract it closer to the wall to save space.

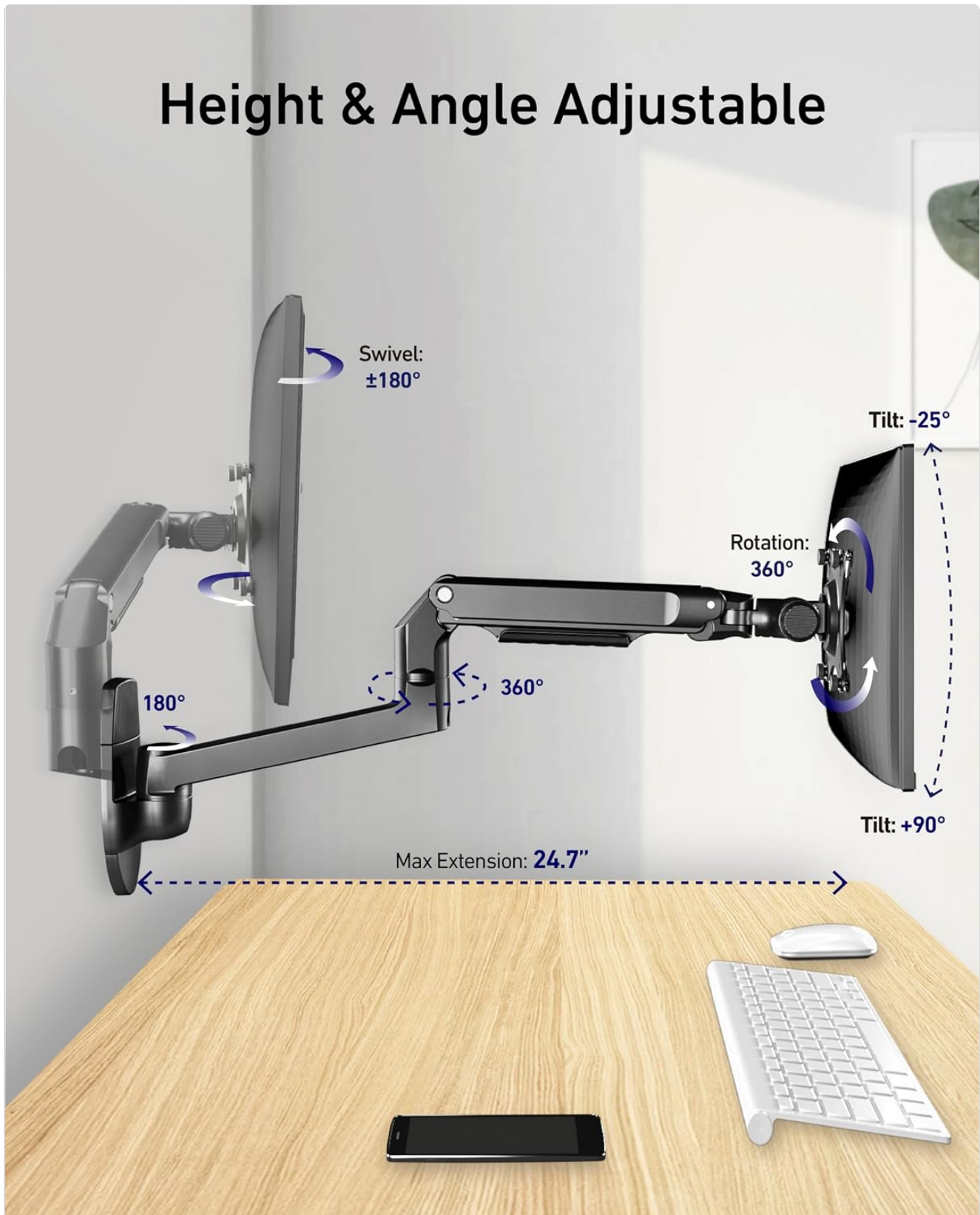


Image 5.1: Illustrates the range of motion for tilt, swivel, rotation, and maximum extension.

Tension Adjustment:

If the monitor does not stay in the desired vertical position, the spring tension needs adjustment. Use the provided hex key to turn the adjustment screw on the arm. Turn clockwise to increase tension for heavier monitors, and counter-clockwise to decrease tension for lighter monitors. Adjust gradually until the monitor holds its position.



Image 5.2: Detail of the articulating spring arm and tension adjustment mechanism.

6. MAINTENANCE

The Ergounion W6 monitor wall mount is designed for minimal maintenance due to its mechanical spring system.

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Periodic Checks:** Periodically check all screws and connections to ensure they remain tight and secure. Re-tighten if necessary.
- **Spring Mechanism:** The mechanical spring is nearly maintenance-free and offers a longer lifespan compared to gas springs.



Gas Spring	Mechanical Spring
3 - 5 yrs lifespan (Gas leakage)	10 - 15 yrs lifespan (Zero decay)
≤ 7 kg , ≤ 27" (Sagging risk)	9 - 20 kg , 32" - 49" (Heavy-duty champion)
Smooth Floating (Easy wobble)	Zero-tolerance firmness
Vulnerable to heat / shock	Nearly mainte nance-free

Image 6.1: Comparison highlighting the durability and low maintenance of mechanical springs.

7. TROUBLESHOOTING

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

- **Monitor Sags or Does Not Hold Position:** The spring tension needs adjustment. Refer to Section 5, "Tension Adjustment," and use the provided hex key to increase tension.
- **Difficulty Moving the Arm:** If the arm is too stiff or too loose, adjust the tension as described in Section 5. Ensure all pivot points are not overtightened.
- **Mount Feels Unstable:** Re-check all wall mounting screws and VESA plate screws to ensure they are securely tightened. Verify that the wall type is suitable for installation (wood stud, concrete, or brick).
- **Cables Are Disorganized:** Utilize the integrated cable management features on the arm to route and secure cables.

8. SPECIFICATIONS

Feature	Specification
Brand	Ergounion
Model Number	W6
Mounting Type	Wall Mount
Movement Type	Articulating
Material	Aluminum
Color	Black
Compatible Screen Size	Up to 38 inches
Weight Capacity	Up to 25 lbs (11.3 kg)
VESA Compatibility	75x75mm, 100x100mm
Tilt Angle	+90° to -25°
Swivel Angle	180°
Rotation	360°
Max Extension	24.7 inches (62.7 cm)
Item Weight (Mount Only)	6.27 pounds (2.84 kg)
UPC	768399219525

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Ergounion customer service. Details can typically be found on the product packaging or the official Ergounion website.

Please retain your proof of purchase for any warranty claims.

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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