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MOUNTUP MU2003-AU

MOUNTUP Single Monitor Wall Mount Instruction Manual

Model: MU2003-AU | Brand: MOUNTUP

PRODUCT OVERVIEW

The MOUNTUP Single Monitor Wall Mount (Model MU2003-AU) is designed to securely hold a single computer screen on a wall, freeing up desk space and allowing for flexible viewing angles. This gas spring monitor arm supports most flat or curved monitors up to 32 inches, with a weight capacity ranging from 4.4 to 19.8 pounds. It is compatible with VESA patterns 75x75mm and 100x100mm. The mount is suitable for installation on wood studs, brick, and concrete walls, but it is not intended for drywall-only applications.



Image: The MOUNTUP Single Monitor Wall Mount, showcasing its sleek black design and articulated arm. This mount provides a space-

saving solution by elevating your monitor off the desk.

DISPLAY COMPATIBILITY

Before installation, ensure your monitor meets the following compatibility requirements:

- **Screen Size:** Fits most flat or curved computer screens up to 32 inches.
- **Load Capacity:** Supports displays weighing between 4.4 pounds (2 kg) and 19.8 pounds (9 kg).
- **VESA Pattern:** Compatible with VESA mounting patterns of 75x75mm and 100x100mm. Verify the four screw holes on the back of your monitor. If your monitor has a different VESA pattern, an adapter may be required (not included).

Display Compatibility



Load Capacity:
4.4-19.8 lbs



Vesa:
75x75mm
100x100mm



Screen Capacity:
Max 32"



Image: Visual representation of the monitor mount's compatibility, highlighting the maximum load capacity (4.4-19.8 lbs), VESA compatibility (75x75mm, 100x100mm), and maximum screen size (32 inches).

SETUP AND INSTALLATION

Carefully follow these steps to install your MOUNTUP Single Monitor Wall Mount. It is recommended to have a second person assist during certain stages of the installation.

1. Wall Compatibility

This monitor mount is designed for installation on solid wood studs, concrete walls, or brick walls. **DO NOT mount on drywall alone.**



Image: Illustrates the types of walls suitable for installation: wood stud, concrete wall, and brick wall. It explicitly warns against mounting on drywall without a stud.

2. Attaching Arm Assembly to Wall

Locate a suitable mounting position on your chosen wall type. Use a stud finder to accurately locate the center of a wood

stud if applicable. Mark the pilot holes for drilling.

Drill pilot holes according to the manual's specifications for your wall type. Secure the arm assembly to the wall using the provided lag bolts and washers. Ensure the assembly is level before fully tightening.

Your browser does not support the video tag.

Video: MOUNTUP Single Monitor Wall Mount MU2003 Installation Guide. This video provides a comprehensive step-by-step guide for installing the monitor arm assembly to the wall, including locating studs, drilling pilot holes, and securing the mount.

Built-In Premium Gas Spring Over 20,000 exercise tests



Quick-Release VESA Plate

Image: Shows the built-in gas spring mechanism and the quick-release VESA plate, which simplifies the process of attaching and detaching

the monitor.

3. Attaching Monitor to VESA Plate

Attach the VESA plate to the back of your monitor using the appropriate screws and washers provided. Ensure the plate is securely fastened to the monitor's VESA mounting holes.

4. Mounting Monitor onto Arm

Carefully slide the monitor (with the attached VESA plate) onto the head of the swivel arm. Ensure it clicks securely into place. Install the security bolt to prevent accidental dislodgement.

OPERATING AND ADJUSTMENTS

The MOUNTUP monitor arm offers full motion capabilities for optimal viewing comfort and ergonomic positioning.

1. Gas Spring Tension Adjustment

The gas spring tension needs to be adjusted to match your monitor's weight. This ensures the arm can hold the monitor at any desired height without drifting up or down.

- If the monitor **falls down**: Turn the screw **counter-clockwise ("+"**) direction to increase gas spring tension for a heavier monitor.
- If the monitor **rises up**: Turn the screw **clockwise ("-"**) direction to reduce gas spring tension for a lighter monitor.

Hold the arm in a horizontal position while making adjustments. Refer to the table in the image for approximate turns based on monitor weight.

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Video: MOUNTUP Gas Spring Tension & Tilting Adjustment Guide MU2003. This video demonstrates how to adjust the gas spring tension to ensure the monitor arm holds your display securely at any height.

Wall Compatibility

Do not mount on drywall alone!



Wood Stud Concrete Wall Brick Wall

Image: Detailed view of the gas spring adjustment screw and the tilt angle adjustment bolt, with instructions on how to modify tension and angle.

2. Tilt Angle Adjustment

To adjust the monitor's tilt angle (up 90° / down 45°):

1. Loosen the tilting bolt.
2. Adjust the monitor to your desired angle.
3. Retighten the tilting bolt to secure the position.

3. Swivel and Rotation

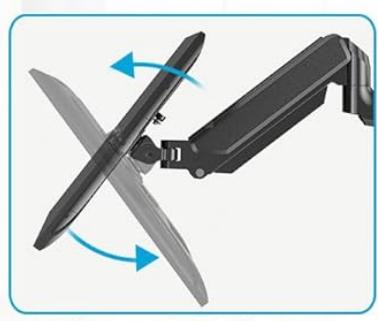
The monitor arm allows for extensive movement:

- **Swivel:** The arm can swivel up to 270° at the wall plate and 180° at the monitor connection point, allowing you to

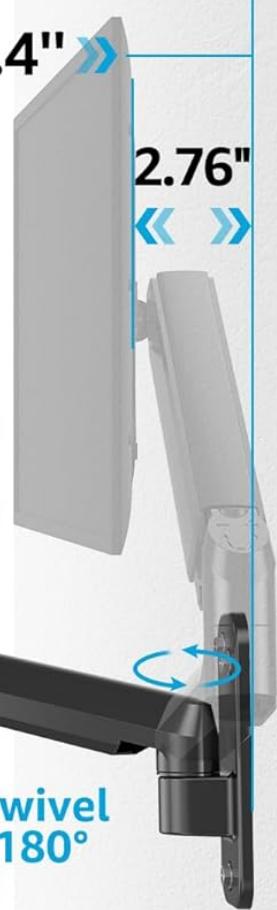
easily share your screen or adjust your viewing angle from different positions in the room.

- **Rotation:** The monitor can rotate 360° (from landscape to portrait orientation) without removing it from the mount.
- **Height Adjustment:** The gas spring arm provides up to 12.2 inches of vertical height adjustment, allowing you to position your monitor at an ergonomic eye level.

Customize Your Viewing Angle



Max Extension 20.4"



Swivel 180°

Swivel 270°

Swivel 180°



Image: Demonstrates the full range of motion, including height adjustment (12.2 inches), 360° rotation, 180° swivel at two points, and tilt angles (+90°/-90°).

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Video: MOUNTUP Single Monitor Wall Mount MU2003 Function Display. This video showcases the various movements and adjustments possible with the monitor arm, including extension, swivel, tilt, and rotation.

4. Cable Management

Integrated cable management clips help keep your workspace tidy by routing cables along the arm. Open the clips, insert your cables, and close them to secure.

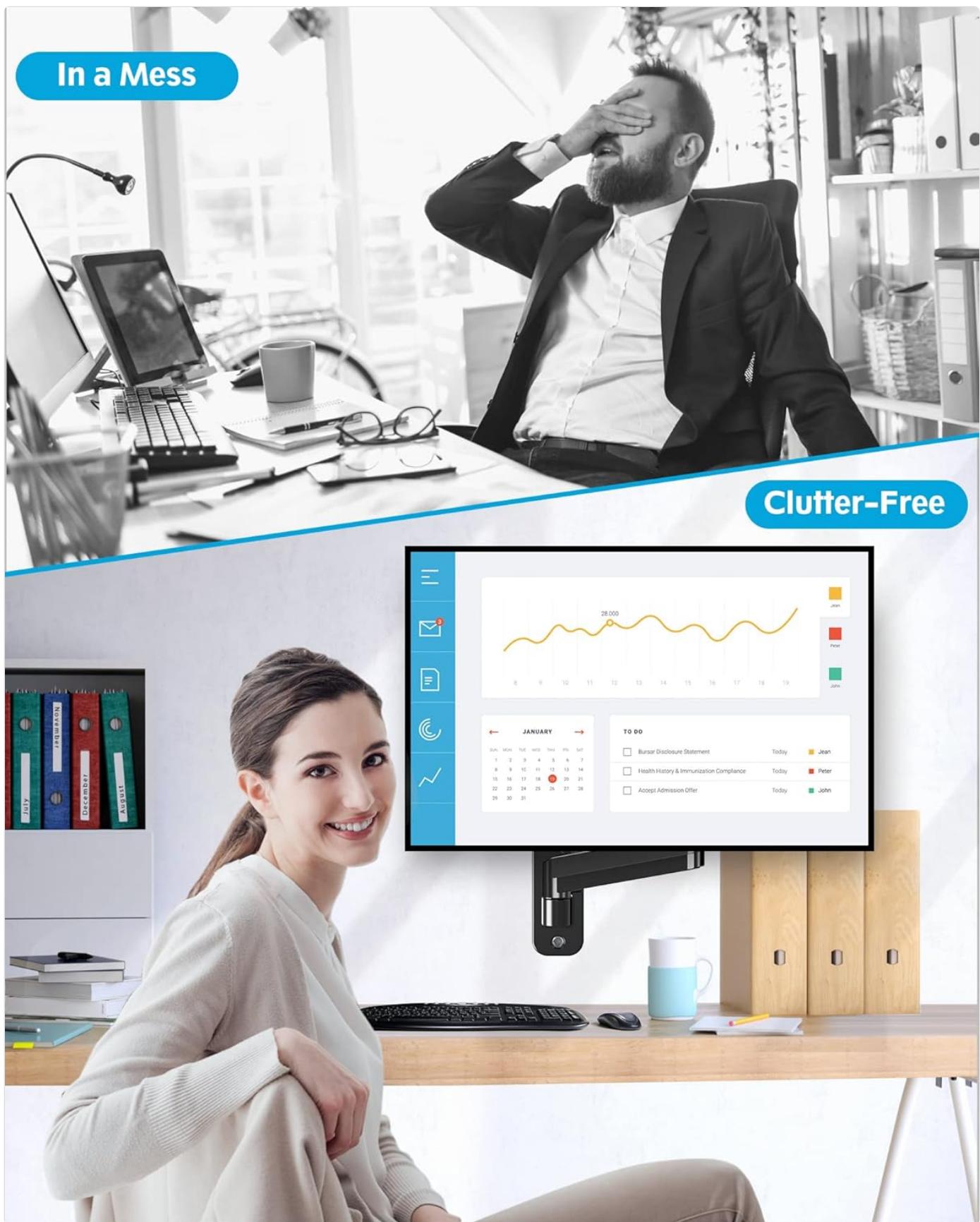


Image: Before and after comparison showing how the monitor arm helps create a clutter-free and ergonomically optimized workspace.

Maintenance

To ensure the longevity and optimal performance of your MOUNTUP monitor arm, regular maintenance is recommended:

- Cleaning:** Wipe down the mount with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- Inspection:** Periodically check all bolts and connections to ensure they are secure. Retighten if necessary.
- Gas Spring:** If the monitor arm's movement becomes stiff or too loose over time, re-adjust the gas spring tension as described in the "Operating and Adjustments" section.

Troubleshooting

Problem	Possible Cause	Solution
Monitor arm does not hold position (drifts up or down).	Incorrect gas spring tension for monitor weight.	Adjust the gas spring tension using the included hex key. Turn counter-clockwise to increase tension for heavier monitors, or clockwise to decrease tension for lighter monitors. Refer to the "Gas Spring Tension Adjustment" section.
Monitor tilts forward or backward excessively.	Tilting bolt is too loose.	Retighten the tilting bolt on the VESA plate connection point. Refer to the "Tilt Angle Adjustment" section.
Arm feels stiff or difficult to move.	Gas spring tension is too high or joints are tight.	Reduce gas spring tension slightly. Apply a small amount of silicone lubricant to the arm's pivot points if necessary.
Monitor is not level after installation.	Arm assembly not perfectly level during wall mounting.	Slightly loosen the wall mounting bolts, adjust the arm assembly to be level, and then retighten the bolts securely.

Specifications

Feature	Detail
Product Dimensions	2.76 x 8.66 x 14.57 inches
Item Weight	4.18 pounds
Item Model Number	MU2003-AU
Mounting Type	Wall Mount
Movement Type	Tilt, Rotate, Swivel, Height Adjust, Full Motion
Brand	MOUNTUP
Material	Aluminum
Maximum Compatible Size	32 Inches

Feature	Detail
Minimum Compatible Size	17 Inches
VESA Compatibility	75x75mm, 100x100mm
Weight Capacity	4.4-19.8 lbs
Maximum Tilt Angle	90 Degrees (Up) / 45 Degrees (Down)
Color	Black
Manufacturer	MOUNTUP
Country of Origin	China
Date First Available	June 28, 2022

WARRANTY AND SUPPORT

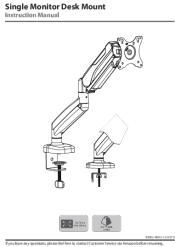
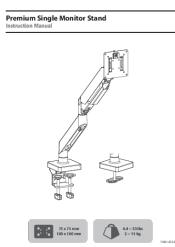
MOUNTUP provides 3-year support for this monitor mount, reflecting confidence in its construction, strength, and durability. For any pre-purchase questions, installation assistance, or support needs, please do not hesitate to contact MOUNTUP customer service.

For additional resources, you may refer to the official [Installation Manual \(PDF\)](#) and [User Manual \(PDF\)](#) available online.

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Related Documents - MU2003-AU

	<p>MOUNTUP MU2003 Single Monitor Wall Mount Installation Guide</p> <p>Step-by-step installation instructions for the MOUNTUP MU2003 single monitor wall mount, featuring a gas spring arm. Includes safety warnings, parts list, tools, and adjustment guides.</p>
	<p>MOUNTUP Single Monitor Desk Mount Instruction Manual YZ2216-US3.0</p> <p>Comprehensive instruction manual for the MOUNTUP YZ2216-US3.0 Single Monitor Desk Mount, detailing assembly, installation, and adjustment procedures for gas spring monitor arms. Includes product dimensions, package contents, and step-by-step guides.</p>
	<p>Height Adjustable Single Monitor Desk Mount Instruction Manual</p> <p>Instruction manual for the MOUNTUP Height Adjustable Single Monitor Desk Mount. Provides detailed assembly steps, package contents, safety warnings, and adjustment guidelines for this gas spring monitor arm, supporting VESA compatible monitors.</p>

 <p>Single Monitor Desk Mount Instruction Manual</p>	<p><u>MOUNTUP Single Monitor Desk Mount Instruction Manual</u></p> <p>Comprehensive instruction manual for the MOUNTUP Single Monitor Desk Mount, detailing assembly, installation, adjustments, and maintenance for VESA-compatible monitors.</p>
 <p>Polished Aluminium Single Monitor Wall Mount Instruction Manual</p>	<p><u>MOUNTUP Polished Aluminium Single Monitor Wall Mount Instruction Manual (TPM-MA05-112W-US1.0)</u></p> <p>Comprehensive instruction manual for the MOUNTUP Polished Aluminium Single Monitor Wall Mount (TPM-MA05-112W-US1.0). Details package contents, step-by-step assembly for wood stud and concrete walls, monitor attachment, gas spring tension adjustment, cable management, and product dimensions. Supports VESA 75x75/100x100, monitors up to 32 inches, and weights from 3.3 to 17.6 lbs. Includes safety warnings and maintenance guidelines.</p>
 <p>Premium Single Monitor Stand Instruction Manual</p>	<p><u>Premium Single Monitor Stand Instruction Manual - MOUNTUP Y100-US2.0</u></p> <p>Detailed instruction manual for the MOUNTUP Premium Single Monitor Stand (Model Y100-US2.0), covering safety, package contents, assembly steps, adjustments, and dimensions. Supports VESA 75x75mm and 100x100mm, with a weight capacity of 4.4-33 lbs.</p>