MOUNTUP Monitor Stand Mount for Glass Desk

MOUNTUP Monitor Stand Mount for Glass Desk Instruction Manual

Model: Monitor Stand Mount for Glass Desk

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your MOUNTUP Monitor Stand Mount for Glass Desk. This monitor arm is designed to securely hold computer screens up to 32 inches, featuring a desk reinforcement plate for enhanced stability, especially on glass or thin desktops.

Package Contents

Please verify that all components listed below are present before beginning installation. If any parts are missing or damaged, please contact MOUNTUP customer support.

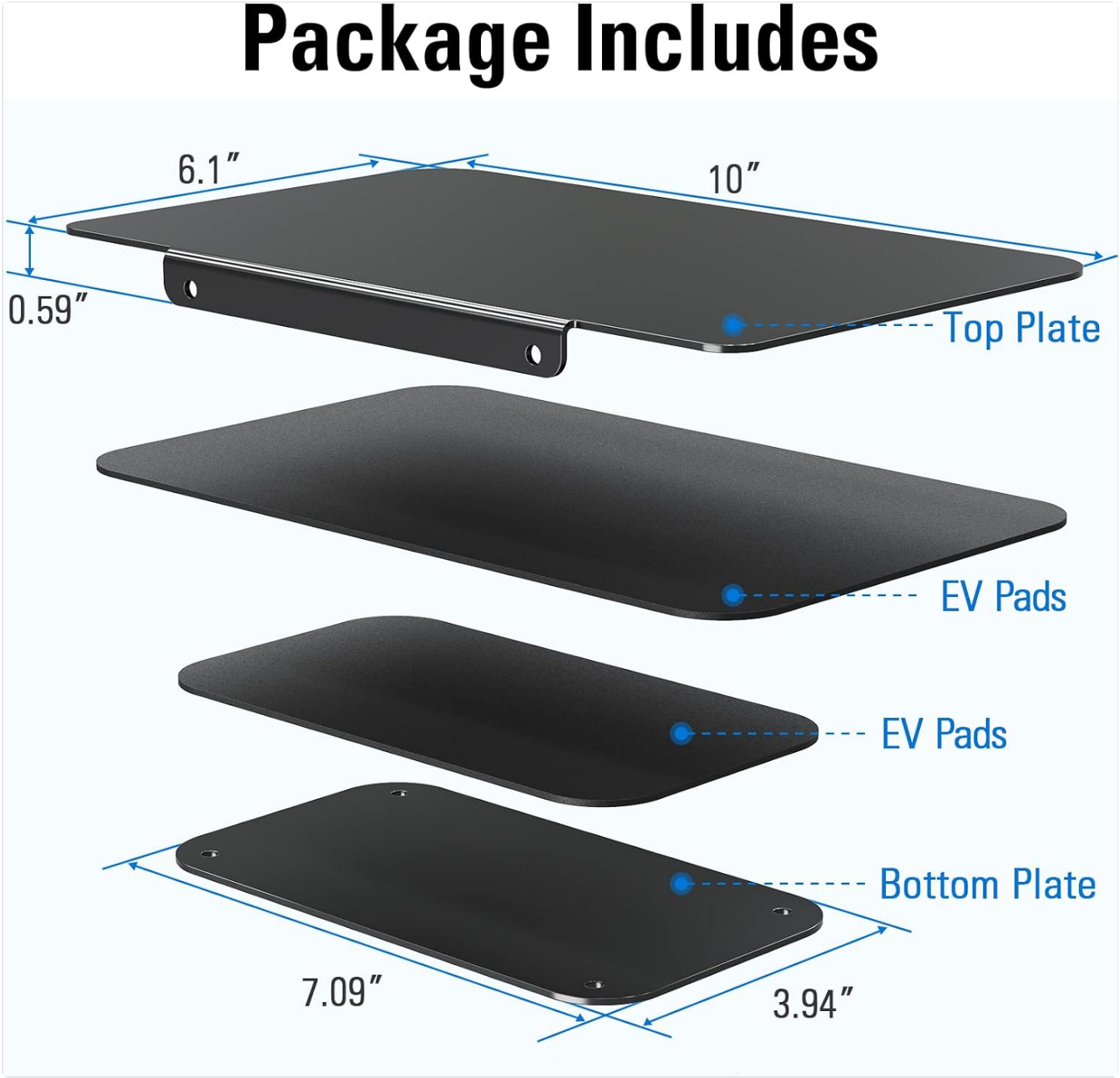


Image: Package Contents. This image illustrates the various components included in the package. It shows a top plate (10" x 6.1" x 0.59"), two EV pads, and a bottom plate (7.09" x 3.94"). These parts are essential for the desk reinforcement and mounting process.

- Single Monitor Desk Mount Arm
- Desk Reinforcement Steel Plate (Top Plate, Bottom Plate)
- EV Anti-slip Pads (2 pieces)
- Mounting Hardware Kit (screws, washers, spacers, Allen wrenches)
- Instruction Manual

Specifications



Image: Universal Compatibility. This image highlights the key specifications: a weight capacity of 4.4-17.6 lbs (2-8 kg), compatibility with screens up to 32 inches, and VESA compatibility of 75x75mm and 100x100mm. It also mentions a premium gas spring tested over 20,000 cycles.

Feature	Detail
Compatible Screen Size	17 to 32 inches
Weight Capacity	4.4 to 17.6 lbs (2 to 8 kg)
VESA Compatibility	75x75 mm, 100x100 mm
Desk Thickness Range	0.39 to 1.97 inches (10 to 50 mm)
Material	Alloy Steel
Movement Type	Tilt, Swivel, Rotation, Height Adjustment

Setup and Installation

Follow these steps carefully to ensure a secure and stable installation of your monitor arm.

1. Prepare the Desk and Reinforcement Plate

The included desk reinforcement plate is designed to distribute the weight of the monitor arm, protecting your desktop, especially glass, thin, or particle board surfaces. It also increases overall stability.



Image: Solid & Durable Reinforcement. This image demonstrates the benefit of the reinforcement plate. The top panel shows the plate distributing the weight of the mount, adding sturdiness. The bottom panel shows a desk without the plate, indicating concentrated force on one point, which can lead to damage.

1. **Identify Desk Type:** This mount is suitable for glass desks, thin desks, particle board, and ceramic table tops with a thickness between 0.39 and 1.97 inches.
2. **Position Reinforcement Plates:** Place one EV anti-slip pad on the top plate and another on the bottom plate. Position the top plate on the desktop where the clamp will be installed. Place the bottom plate directly underneath the desktop, aligning it with the top plate.
3. **Secure the Clamp:** Attach the monitor arm's C-clamp to the desk, ensuring it firmly grips both the top and bottom

reinforcement plates and the desktop. Tighten the clamp securely using the provided knob. The design includes safe round corners and solid steel construction for durability.

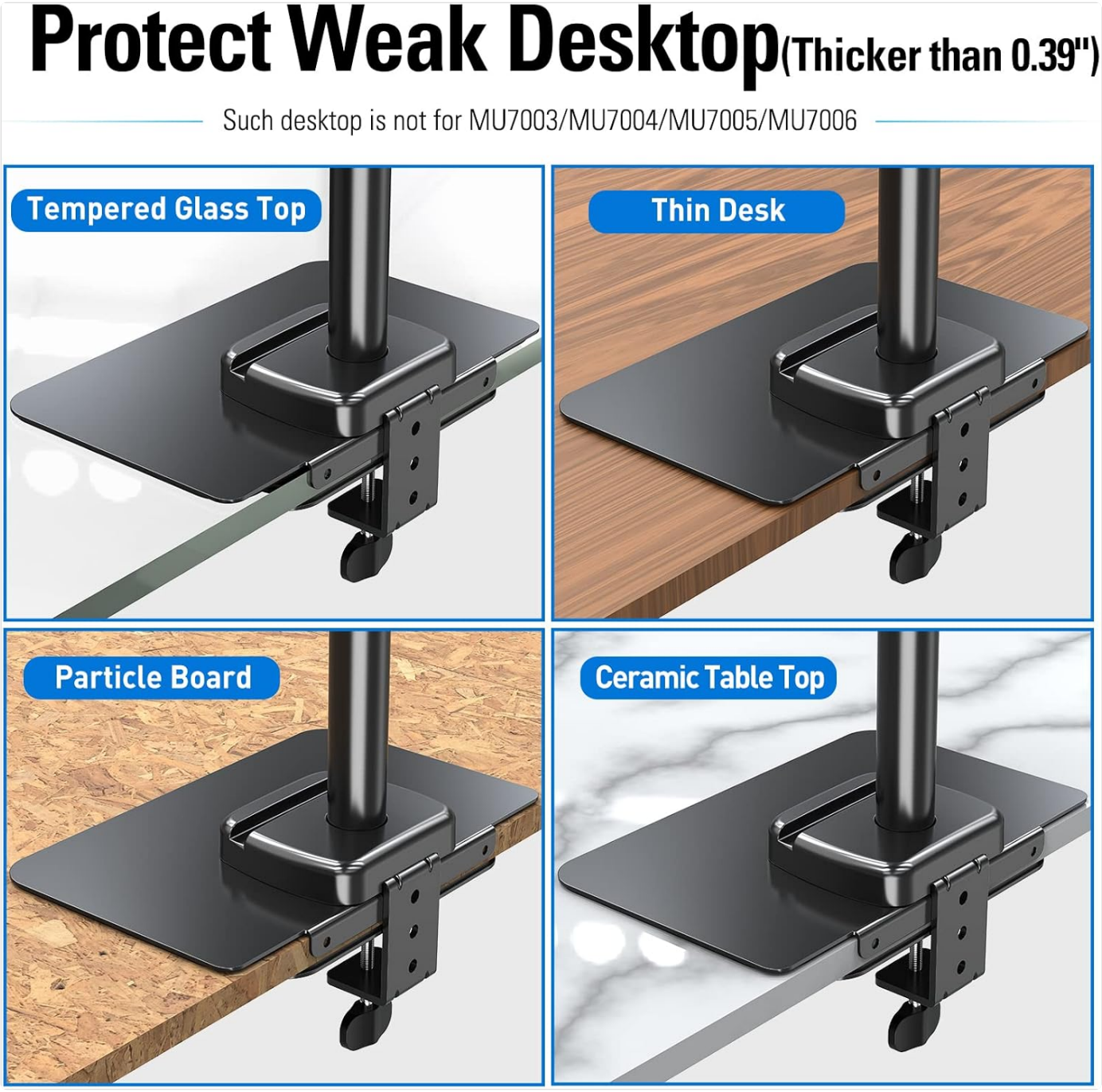


Image: Protect Weak Desktop. This image displays how the reinforcement plate is used on various desktop materials: tempered glass, thin wood, particle board, and ceramic table tops. It emphasizes the plate's role in protecting these surfaces from damage caused by concentrated pressure from the monitor mount clamp.

2. Assemble the Monitor Arm

1. **Attach Arm to Pole:** Slide the monitor arm onto the vertical pole of the desk clamp. Ensure it is at the desired height and secure it with the provided screws using an Allen wrench.
2. **Adjust Gas Spring Tension:** The arm features a gas spring for smooth height adjustment. Before attaching the monitor, adjust the tension. Turn the adjustment screw (usually located on the arm near the VESA plate) clockwise to increase tension for heavier monitors, or counter-clockwise to decrease tension for lighter monitors. This adjustment will be fine-tuned after the monitor is attached.

3. Attach Monitor to VESA Plate

1. **Remove VESA Plate:** Detach the VESA mounting plate from the monitor arm.

2. **Attach Plate to Monitor:** Align the VESA plate with the mounting holes on the back of your monitor (75x75mm or 100x100mm). Use the appropriate screws and washers from the hardware kit to secure the plate to the monitor. Do not overtighten.
3. **Mount Monitor to Arm:** Carefully slide the monitor (with the attached VESA plate) onto the monitor arm's VESA head. Ensure it clicks into place or is secured with the locking screw, depending on the design.

Operating the Monitor Arm

Your MOUNTUP monitor arm offers full range motion for optimal viewing angles and ergonomic positioning.

Height Adjustment



Image: Free Height Adjustment. This image illustrates the vertical adjustment capabilities of the monitor arm. It shows a maximum height of 16.3 inches and a minimum height of 6.3 inches, providing a 10-inch range for ergonomic positioning. The maximum extension is 19.27 inches.

The gas spring allows for smooth and effortless height adjustments. Gently push or pull the monitor to your desired vertical position. If the monitor drifts up or down, re-adjust the gas spring tension as described in the "Assemble the

Monitor Arm" section.

Tilt, Swivel, and Rotation



Image: Full Range Motion. This image demonstrates the extensive adjustability of the monitor arm. It shows a 360-degree swivel at the base, a 180-degree swivel at the arm joint, and the ability to tilt (+90°/-45°), rotate (360°), and swivel (±90°) the monitor itself. This allows for customization of the viewing angle.

- **Tilt:** The monitor can be tilted +90° upwards and -45° downwards to reduce glare and find the perfect viewing angle.
- **Swivel:** The arm allows for 360° swivel at the base and 180° swivel at the arm joint, enabling you to share your screen or adjust its position easily. The VESA plate also offers ±90° swivel.
- **Rotation:** Rotate your monitor 360° from landscape to portrait orientation without removing it from the arm.

Maintenance

To ensure the longevity and optimal performance of your MOUNTUP monitor arm, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the arm and base with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Check Connections:** Periodically check all screws and bolts to ensure they are tight. Re-tighten if necessary, but do not overtighten.
- **Gas Spring Adjustment:** If your monitor's weight changes (e.g., you replace it with a heavier or lighter model), re-adjust the gas spring tension to maintain proper balance and smooth movement.

Troubleshooting

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

- **Monitor Sags or Does Not Stay Up:**
  - **Solution:** The gas spring tension is too low for the monitor's weight. Increase the gas spring tension by turning the adjustment screw clockwise.
- **Monitor Does Not Go Down or is Difficult to Push Down:**
  - **Solution:** The gas spring tension is too high for the monitor's weight. Decrease the gas spring tension by turning the adjustment screw counter-clockwise.
- **Arm Feels Loose or Wobbly:**
  - **Solution:** Check all mounting screws and the desk clamp. Ensure they are securely tightened. Verify that the desk reinforcement plate is properly installed.
- **Monitor Does Not Tilt or Swivel Smoothly:**
  - **Solution:** Check the tightness of the tilt/swivel bolts on the VESA head. Adjust them slightly to allow for smoother movement without being too loose.

Customer Support and Warranty

For technical assistance, missing parts, or warranty inquiries, please contact MOUNTUP customer support directly. Refer to the product packaging or the MOUNTUP official website for contact information.
Warranty Information: Specific warranty details may vary. Please retain your proof of purchase for warranty claims.

© 2024 MOUNTUP. All rights reserved.

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