

## WALI GSM002XL

# WALI Dual Monitor Gas Spring Desk Mount

## MODEL: GSM002XL - INSTRUCTION MANUAL

### Introduction

Thank you for choosing the WALI Dual Monitor Gas Spring Desk Mount. This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your new monitor mount. Please read this manual thoroughly before installation and keep it for future reference.

This mount is designed to support two monitors up to 35 inches each, with a maximum weight capacity of 33 lbs per screen. It features a gas spring system for easy height adjustment and offers various articulation options for optimal viewing comfort.

### Safety Information

- **Read all instructions:** Ensure you understand all instructions and warnings before installation. If you have any questions, contact WALI customer support.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 33 lbs (15 kg) per screen. Exceeding this limit may result in serious injury or property damage.
- **Monitor Size:** This mount is suitable for monitors up to 35 inches.
- **VESA Compatibility:** Ensure your monitor has VESA mounting holes of 75x75mm or 100x100mm.
- **Desk Thickness:** Verify your desk thickness is compatible with the chosen mounting method (C-Clamp: 0.4" to 3.3" thick; Grommet Base: 0.4" to 1.9" thick).
- **Assembly:** Assemble the product according to the instructions. Improper assembly can lead to damage or injury.
- **Moving Parts:** Be aware of moving parts during adjustment to avoid pinching.
- **Regular Checks:** Periodically check that the mount is secure and all fasteners are tight.

### Package Contents

Please verify that all components are present before beginning installation:

- WALI Dual Monitor Gas Spring Desk Mount x 1
- Mounting Hardware Kit x 1 (includes various screws, washers, and Allen wrenches)
- User Manual x 1

## Setup and Installation

This mount offers two installation options: C-Clamp and Grommet Base. Choose the method best suited for your desk.

### Dynamic Height Adjustability

easy to find the optimal ergonomic position across even a large desktop



Image: C-Clamp and Grommet Base options. The C-clamp secures to the edge of the desk, while the grommet base uses an existing hole in the desk.

### Gas Spring Tension Adjustment

- ➖ Turn clockwise for **lighter monitors**
- ➕ Turn counter-clockwise for **heavier monitors**

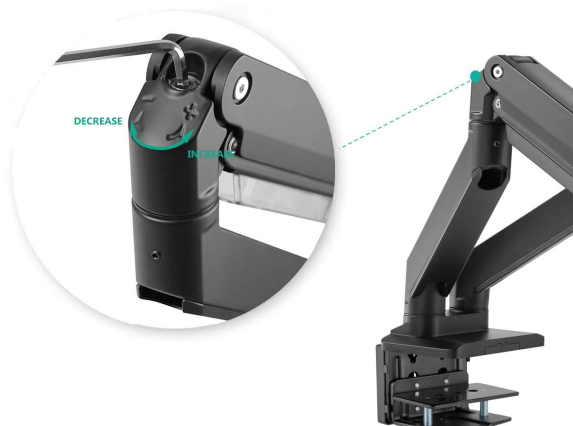


Image: Detachable VESA plate. This plate attaches to the back of your monitor and then slides onto the arm for easy installation and removal.

## 1. Choose Mounting Method

1. **C-Clamp Installation:** Attach the C-clamp components to the main pole. Position the clamp on the edge of

your desk and tighten the screws until secure. Ensure the desk thickness is between 0.4 and 3.3 inches.

2. **Grommet Base Installation:** If your desk has a grommet hole (0.4 to 1.9 inches thick), use the grommet base components. Insert the pole through the hole and secure it from underneath the desk with the provided plate and nut.

## 2. Attach VESA Plates to Monitors

1. Select the appropriate screws (M4 or M5) and washers from the hardware kit that fit your monitor's VESA holes.
2. Carefully attach the detachable VESA plates to the back of each monitor. Do not overtighten.

## 3. Attach Monitors to Arms

1. Slide the VESA plate with the attached monitor onto the monitor arm's mounting head.
2. Ensure the monitor is securely locked in place.

# Operating and Adjustments

The WALI Dual Monitor Gas Spring Desk Mount offers a range of adjustments for ergonomic positioning.



Image: Dynamic Height Adjustability. The arm can extend up to 20.71 inches horizontally and reach a maximum height of 23.03 inches.



Image: Gas Spring Tension Adjustment. Turn clockwise for lighter monitors to decrease tension, and counter-clockwise for heavier monitors to increase tension.



Image: Safety Screw Adjustment. Tighten the screw to limit the swivel angle to 180° for heavy monitors, preventing tipping. Loosen or remove for a full 360° swivel.



Image: Fully assembled WALI Dual Monitor Mount. This image demonstrates the mount's ability to hold two monitors side-by-side, providing a clean and ergonomic workspace.

## 1. Height Adjustment (Gas Spring)

1. To adjust the monitor height, simply push or pull the monitor to the desired position. The gas spring will hold it in place.
2. If the monitor sags or rises too easily, adjust the gas spring tension screw on the arm (see image above). Turn **clockwise (-)** for lighter monitors (to decrease tension) and **counter-clockwise (+)** for heavier monitors (to increase tension). Adjust until the monitor stays at the desired height.

## 2. Tilt Adjustment

1. The monitor can be tilted  $+45^{\circ}$  to  $-45^{\circ}$  to reduce glare and optimize viewing angles. Loosen the tilt screw, adjust, and then re-tighten.

## 3. Swivel Adjustment

1. The monitor arms can swivel  $+90^{\circ}$  to  $-90^{\circ}$  at the base and at the monitor connection point.
2. A safety screw adjustment is available to limit the swivel angle to  $180^{\circ}$  for heavy monitors, preventing accidental tipping. Loosen or remove this screw for a full  $360^{\circ}$  swivel range.

## 4. Rotate Adjustment

1. Rotate the monitor  $+90^{\circ}$  to  $-90^{\circ}$  to switch between landscape and portrait modes.

## 5. Cable Management

1. Utilize the integrated cable management clips along the arms to route and hide messy wires, maintaining a clean workspace.

## Maintenance

- **Cleaning:** Clean the mount with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Periodic Checks:** Regularly check all screws and connections to ensure they remain tight and secure. Re-tighten if necessary.

- **Gas Spring:** The gas spring is designed for long-term use and generally requires no maintenance. If adjustment becomes difficult, re-check the tension setting.

## Troubleshooting

- **Monitor Sags/Doesn't Hold Position:** The gas spring tension may be too low for the monitor's weight. Turn the gas spring tension screw **counter-clockwise (+)** to increase tension.
- **Monitor Rises Too Easily/Hard to Push Down:** The gas spring tension may be too high for the monitor's weight. Turn the gas spring tension screw **clockwise (-)** to decrease tension.
- **Monitor Wobbles:** Ensure all mounting screws (desk clamp/grommet, VESA plate, arm connections) are securely tightened.
- **Limited Swivel Range:** Check the safety screw adjustment on the arm. If tightened, it limits swivel to 180°. Loosen or remove it for a full 360° range.
- **Difficulty with Tilt:** Loosen the tilt adjustment screw, adjust the monitor, and then re-tighten the screw firmly.

## Specifications

Feature	Specification
Model Number	GSM002XL
Material	Aluminum
Color	Black
Screen Size Compatibility	Up to 35 inches per screen
Weight Capacity	33 lbs (15 kg) per screen
VESA Compatibility	75x75mm, 100x100mm
C-Clamp Desk Thickness	0.4" to 3.3" (10mm to 85mm)
Grommet Base Desk Thickness	0.4" to 1.9" (10mm to 50mm)
Tilt Range	+45° ~ -45°
Swivel Range	+90° ~ -90° (or 180° with safety screw)
Rotation Range	+90° ~ -90° (180° total)
Max Height	23.03 inches (58.5 cm)
Max Extension	20.71 inches (52.6 cm)
Product Dimensions	11.3 x 34.8 x 64.31 cm
Item Weight	2.27 Kilograms

## Warranty and Support

WALI provides experienced and friendly US-based customer support available to assist 7 days a week. For any questions, missing parts, or issues, please contact WALI customer service directly.

Please refer to the product packaging or WALI's official website for specific warranty details and contact information.