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> [ErGear Triple Monitor Mount \(Model EGTS5B\) Instruction Manual](#)

ErGear EGTS5B

ErGear Triple Monitor Mount (Model EGTS5B) Instruction Manual

For 13-27 inch Screens with USB Ports

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient installation, operation, and maintenance of your ErGear Triple Monitor Mount, Model EGTS5B. Please read this manual thoroughly before installation and retain it for future reference.

PRODUCT FEATURES

- **Wide Compatibility:** Supports three monitors from 13 to 27 inches, with VESA mounting patterns of 75x75mm or 100x100mm. Each arm can hold up to 17.6 lbs (8 kg).
- **Superior Stability and Durability:** Constructed from premium steel, the monitor arm is tested for 20,000 lift cycles, ensuring long-lasting performance without monitor sag or wobble.
- **Flexible Adjustment:** Features +/-90° swivel, +/-45° tilt, and 360° rotation for optimal viewing angles, reducing neck and eye strain.
- **Integrated Cable Management:** Neatly routes wires along the arms and pole for a clean workspace.
- **Built-in USB 3.0 Ports:** Two USB 3.0 ports on the base provide convenient charging and data transfer directly from your desktop.
- **Two Installation Options:** Supports C-clamp mounting for desks 0.39"–3.54" thick and grommet mounting for desks 0.39"–3.15" thick.

SPECIFICATIONS

Specification	Value
Brand	ErGear
Model Number	EGTS5B
Monitor Size Compatibility	13-27 inches

VESA Compatibility	75x75mm, 100x100mm
Weight Capacity per Arm	Up to 17.6 lbs (8 kg)
Movement Type	Articulating, Tilt, Swivel, Rotation
Maximum Tilt Angle	45 Degrees
Desk Thickness (C-Clamp)	0.39"–3.54"
Desk Thickness (Grommet)	0.39"–3.15"
Material	Alloy Steel
Color	Black
Product Dimensions	16.26 x 12.8 x 7.95 inches
Item Weight	13.66 pounds

INSTALLATION

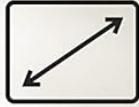
The ErGear Triple Monitor Mount offers two primary installation methods: C-clamp and grommet mounting. Choose the method best suited for your desk.

1. Desk Compatibility Check

Ensure your monitors are compatible with VESA 75x75mm or 100x100mm patterns and weigh no more than 17.6 lbs each. Verify your desk thickness for the chosen mounting option:

- **C-Clamp:** 0.39"–3.54" (10-90mm) thick
- **Grommet:** 0.39"–3.15" (10-80mm) thick

WIDE COMPATIBILITY



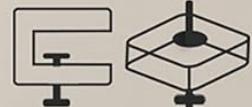
Monitor Size
13"-27"



Monitor VESA
75x75/100x100mm



Max Weight
18lbs per arm



Desk Thickness
0.39"-3.54"



Figure 1: Product compatibility overview, including monitor size, VESA, weight, and desk thickness requirements.

BUILT TO LAST
20,000 Cycle Tests

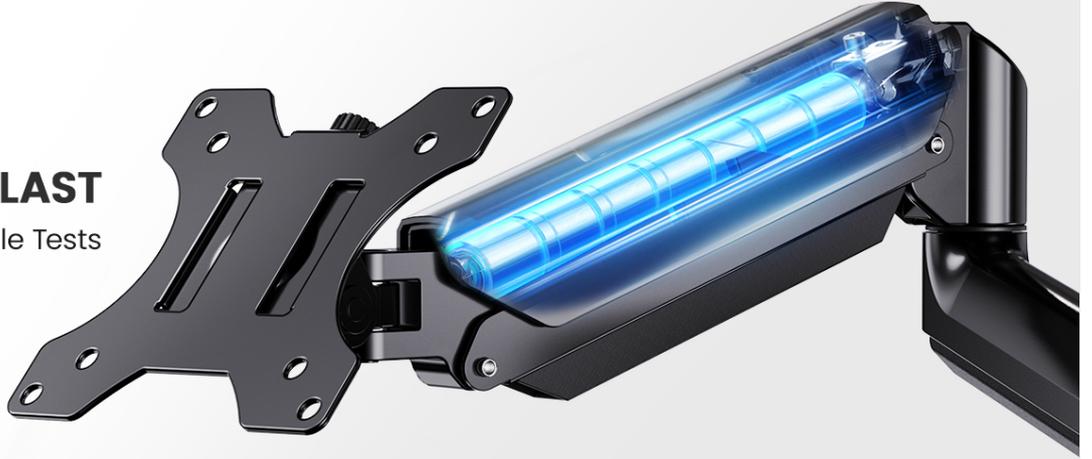


Figure 2: Guide to checking VESA hole patterns on your monitor and removing existing stands.

2. Choose Mounting Option

2 MOUNTING OPTIONS



Figure 3: Visual representation of C-clamp and Grommet mounting options with corresponding desk thickness requirements.

3. Assemble the Mount

Follow the detailed instructions provided in the package for assembling the main pole and arms. Ensure all screws are tightened securely.

4. Attach Monitors

Carefully attach your monitors to the VESA plates on each arm. Ensure the VESA screws are tightened to secure the

monitors.

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Video 1: Official ErGear video demonstrating the assembly and installation of the Triple Monitor Stand (Model EGT55B).

OPERATING AND ADJUSTMENTS

The ErGear Triple Monitor Mount allows for extensive adjustments to achieve an ergonomic setup. Always adjust the tension of the gas spring arms and tilt head after mounting your monitors.

1. Gas Spring Tension Adjustment

If your monitor is falling down or rising up unexpectedly, the gas spring tension needs adjustment. Locate the screw on the top of the center joint of the monitor arm.

- To **increase tension (raise monitor)**, turn the bolt counter-clockwise.
- To **decrease tension (lower monitor)**, turn the bolt clockwise.

Hold the upper arm horizontally during adjustment to ensure proper calibration. The arm should maintain its position once correctly adjusted.

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Video 2: Demonstration of gas spring adjustment for monitor arms to ensure proper height positioning.



Figure 4: Detailed view of the gas spring tension adjustment point on the monitor arm.

2. Securing the Tilt Head

If the monitor tilt head is dropping down, tighten the bolt on the tilt mechanism to secure the desired angle. Turn the bolt clockwise to increase tension.

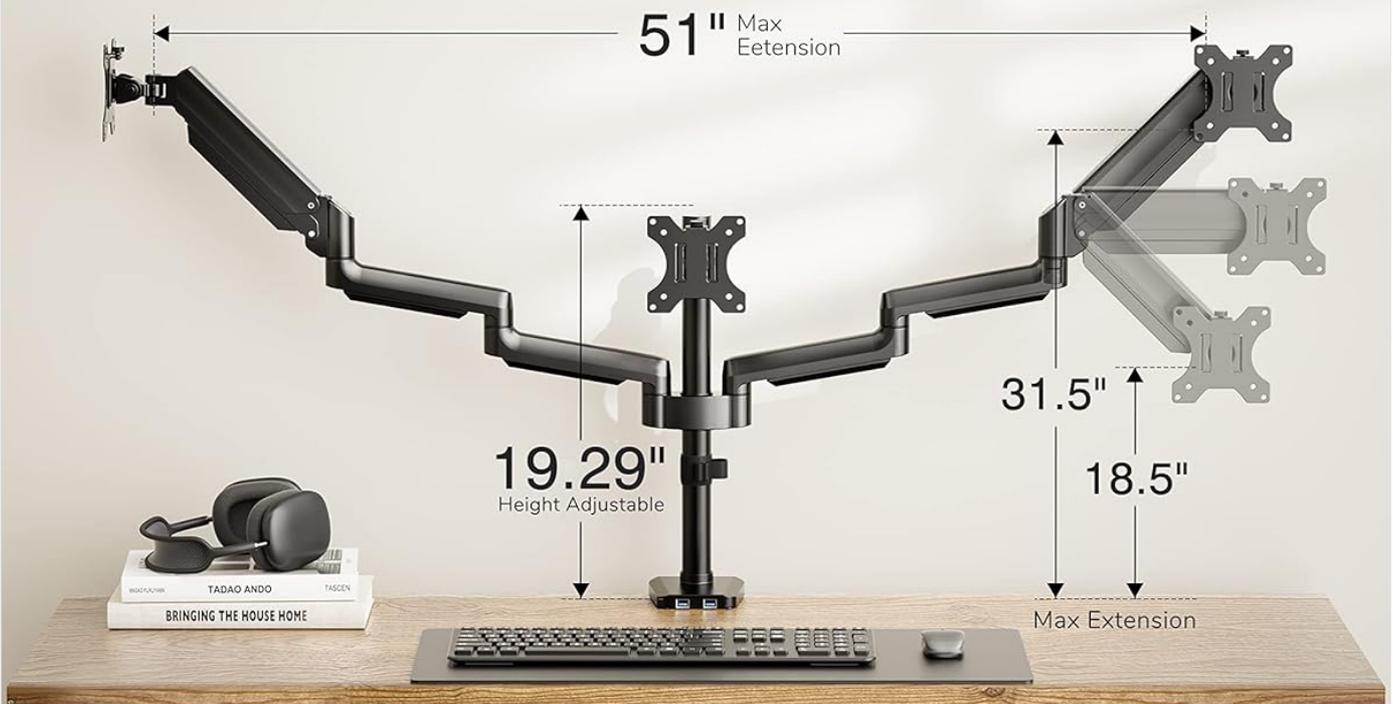
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Video 3: Instructions on how to secure the tilt head of the monitor arm to prevent monitors from dropping.

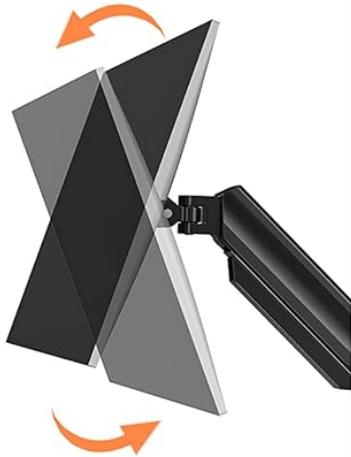
3. Full Motion Adjustments

The arms allow for $\pm 90^\circ$ swivel, $\pm 45^\circ$ tilt, and 360° rotation. Adjust your monitors to your preferred ergonomic position. The central monitor is fixed in height on the pole, while the side arms offer independent height adjustment along the pole and gas spring movement.

FULL MOTION ADJUSTMENTS



Tilt $\pm 45^\circ$



Swivel $\pm 90^\circ$



Rotation 360°



Figure 5: Overview of the full range of motion for the monitor arms.

MAXIMIZE YOUR DESK SPACE



Figure 6: Examples of multiple screen configurations for enhanced productivity.

CABLE MANAGEMENT AND USB PORTS

The mount features integrated cable management channels to keep your workspace tidy. Route all monitor and power cables through these channels for a clean setup.

TWO USB 3.0 PORTS

Support Data Transmission And Mobile Phone Charging



Figure 7: Integrated USB 3.0 ports on the mount base for convenient device charging and data transfer.



Figure 8: Example of effective cable management using the integrated channels.

MAINTENANCE

To ensure the longevity and optimal performance of your ErGear Triple Monitor Mount, follow these maintenance guidelines:

- **Regular Cleaning:** Wipe down the mount with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners.
- **Check Connections:** Periodically inspect all screws and bolts to ensure they remain tight. Re-tighten if necessary to prevent instability.
- **Gas Spring Check:** If monitors begin to sag or rise unexpectedly, re-adjust the gas spring tension as described in the "Operating and Adjustments" section.

TROUBLESHOOTING

If you encounter issues with your ErGear Triple Monitor Mount, refer to the following common troubleshooting steps:

- **Monitor Sags or Drops:** Adjust the gas spring tension by turning the bolt counter-clockwise to increase tension. Ensure the monitor weight is within the specified limit (17.6 lbs per arm).
- **Monitor Rises Too High:** Adjust the gas spring tension by turning the bolt clockwise to decrease tension.
- **Monitor Tilts Downward:** Tighten the tilt mechanism bolt on the VESA plate to secure the desired tilt angle.
- **Mount Feels Unstable:** Verify that the C-clamp or grommet mount is securely fastened to the desk and all connections on the pole and arms are tightened. Ensure your desk is stable and can support the combined weight of the mount and monitors.
- **USB Ports Not Working:** Check that the USB cable from the mount is properly connected to your computer or a power source.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact ErGear customer service through their official website or the retailer where the product was purchased. Keep your purchase receipt as proof of purchase.

ErGear Official Website: [Visit the ErGear Store](#)

