

ErGear EGDMA70G-DS-US

ErGear Dual Monitor Arm Instruction Manual

MODEL: EGDMA70G-DS-US

1. Introduction

Thank you for choosing the ErGear Dual Monitor Arm. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your new monitor arm. Please read this manual thoroughly before installation and keep it for future reference.

This heavy-duty dual monitor arm is designed to fit most 17-34 inch flat or curved monitors, supporting up to 19.8 lbs per arm. It is compatible with VESA mounting patterns of 75x75mm or 100x100mm. The arm offers dynamic angle adjustments, including height adjustments up to 17.5 inches, extension up to 18.1 inches, +80°/-50° tilt, ±90° swivel, and 360° rotation. It also features upgraded cable clips for tidy cable management.

2. Safety Information

- Ensure your monitor's VESA pattern, size, and weight are within the specified limits before installation.
- Do not exceed the maximum load capacity of 19.8 lbs (9 kg) per arm.
- Install the monitor arm on a sturdy desk surface. For C-clamp mounting, the desk thickness should be 0.39 to 2.56 inches (10-65mm). For grommet mounting, the desk thickness should be 0.39 to 2.95 inches (10-75mm).
- Only install on a wooden desk, preferably without a crossbeam blocking the underside.
- Always use appropriate tools and follow the installation steps carefully.
- Keep children and pets away during installation.
- Periodically check all screws and connections to ensure they remain tight and secure.

3. Package Contents

Please verify that all components are present and undamaged. If any parts are missing or defective, contact customer support.

- Monitor Arm Assembly (2 arms)

- Desk Mounting Base (C-clamp and Grommet options)
- VESA Plates (2 units)
- Hardware Kit (various screws, washers, spacers for VESA mounting)
- Allen Keys (for adjustments)
- Cable Clips

4. Specifications

Feature	Detail
Brand	ErGear
Model Number	EGDMA70G-DS-US
Mounting Type	Tabletop Mount (C-Clamp or Grommet)
Material	Alloy Steel
Color	Grey
Compatible Screen Size	17-34 Inches
Max Load Capacity	19.8 lbs (9 kg) per arm
VESA Compatibility	75x75mm, 100x100mm
Height Adjustment	Up to 17.5 Inches
Arm Extension	Up to 18.1 Inches
Tilt Angle	+80°/-50°
Swivel Angle	±90°
Rotation	360°
C-Clamp Desk Thickness	0.39" to 2.56" (10-65mm)
Grommet Desk Thickness	0.39" to 2.95" (10-75mm)

5. Setup and Installation

The ErGear Dual Monitor Arm offers a fast and tool-free VESA mounting system. Follow these steps for a secure installation.

5.1 Choose Your Mounting Option

You can choose between C-clamp mounting or grommet mounting based on your desk type and preference. Ensure your desk meets the thickness requirements.

2 MOUNTING OPTIONS



Figure 1: Two Mounting Options. C-Clamp for desks 0.39" to 2.56" thick, Grommet for desks 0.39" to 2.95" thick.

TWO WAYS TO MOUNT

01

C-Clamp

Desk Thickness

10-65mm



02

Grommet Hole

Desk Thickness

10-75mm



Figure 2: C-Clamp and Grommet Hole Mounting Details.

5.2 Check Desk Compatibility

Verify your desk surface is suitable for mounting. It is recommended to install on a wooden desk. Ensure sufficient space and a flat surface underneath for the clamp.

Designed for Large Monitors

Fits Monitors: **17"-34"**

Max Load: **19.8lbs/Arm**

Note: Check your monitor size & weight online using the model number on back of monitor.

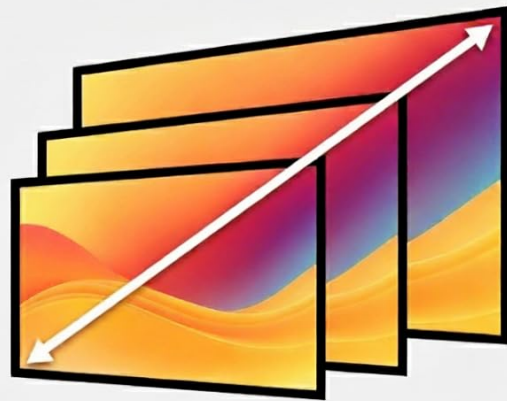


Figure 3: Desk Compatibility Check for Clamp Dimensions.

5.3 Attach VESA Plate to Monitor

Attach the VESA plate to the back of your monitor using the provided screws. Ensure the VESA pattern (75x75mm or 100x100mm) matches your monitor.

UPGRADED CABLE CLIPS



Easy Access
and Storage

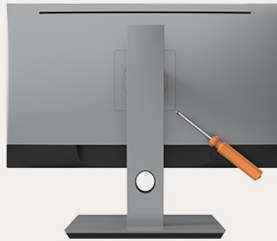
Figure 4: Attaching the VESA Plate to the Monitor.

MONITOR WITH VESA HOLES

Check VESA Patterns
Compatible with 75x75mm or 100x100mm



*The distances between the four screw holes on back



Remove cover or original stand if necessary

Monitor Without VESA Holes



You may be able to use an adapter that is VESA compatible

Figure 5: VESA Standard Compatibility.

5.4 Assemble and Mount the Arm

Assemble the arm sections and mount the base to your desk using either the C-clamp or grommet method. Then, slide the monitor (with attached VESA plate) onto the arm's VESA head and secure it.

Video 1: Monitor Stand Installation Introduction. This video demonstrates the general steps for installing the monitor arm, including attaching the base to the desk and mounting the monitor.

5.5 Cable Management

Utilize the integrated cable clips to route and organize your monitor cables along the arm, creating a clean and clutter-free workspace.



POWERFULLY UPGRADED VESA HEAD

Increase stability by **40%**



Figure 6: Upgraded Cable Clips for Tidy Management.

6. Operating Instructions

The ErGear Dual Monitor Arm offers extensive adjustability for optimal viewing comfort.

6.1 Adjusting Gas Spring Tension

After mounting your monitor, adjust the gas spring tension to ensure the arm holds the monitor's weight securely. If the monitor falls, increase tension by turning the bolt counter-clockwise. If it rises, decrease tension by turning the bolt clockwise. Hold the upper arm horizontally during adjustment.

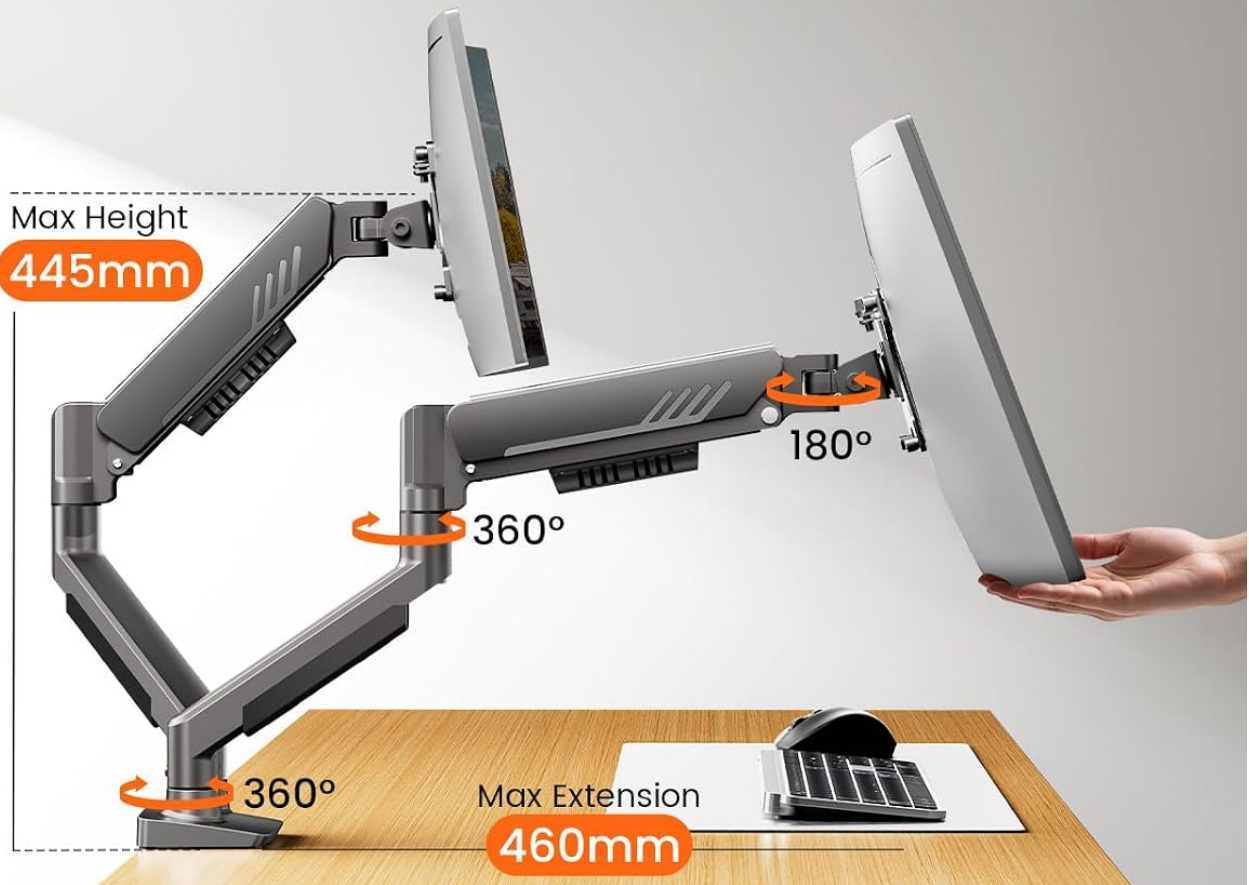
Video 2: Adjusting Gas Spring Tension. This video demonstrates how to adjust the tension of the monitor arm to properly support your monitor's weight.

6.2 Tilt, Swivel, and Rotation

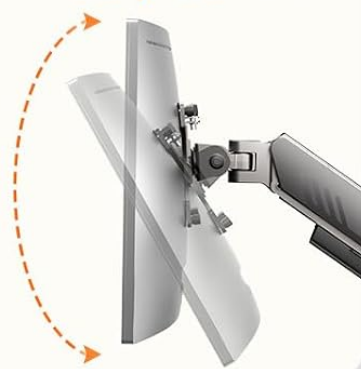
The arm allows for $+80^{\circ}/-50^{\circ}$ tilt, $\pm 90^{\circ}$ swivel, and 360° rotation. Adjust your monitors to the desired position for enhanced comfort and productivity.

MOVES WHERE YOU NEED IT

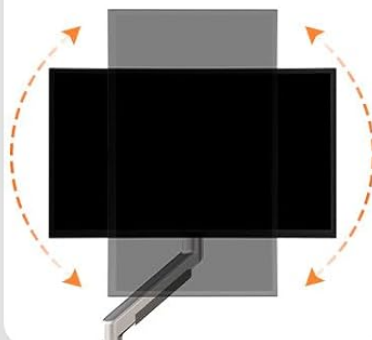
Tilt, swivel, and rotate with full motion flexibility



$+80^{\circ}/-50^{\circ}$ Tilt



360° Rotation



$\pm 90^{\circ}$ Swivel



Figure 7: Dynamic Angle Adjustments.

RAISE TO EYE LEVEL

For a comfortable viewing position

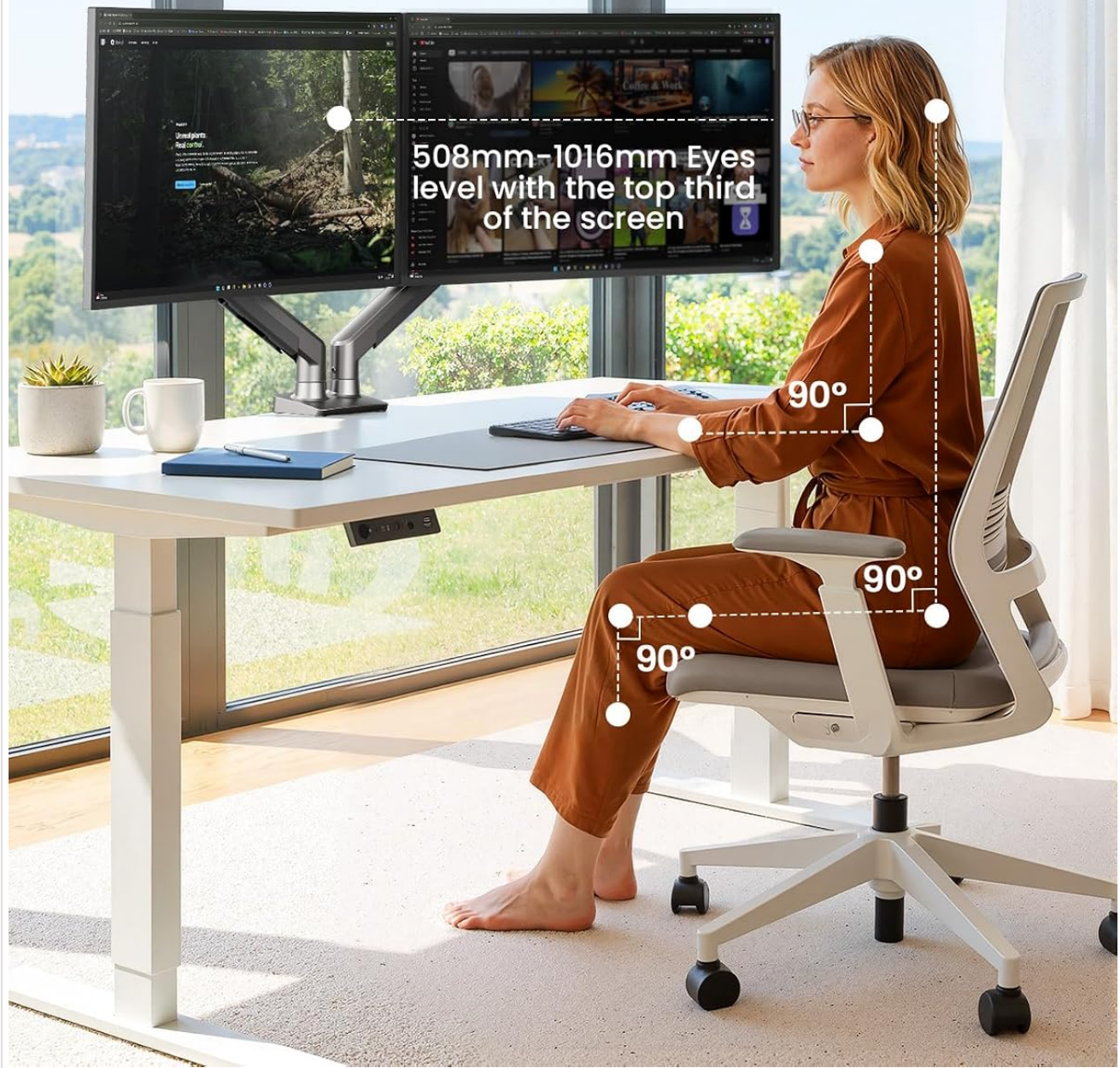


Figure 8: Raise to Eye Level for Comfortable Viewing.

7. Maintenance

- Regularly inspect all connections and screws to ensure they are tight.
- Clean the monitor arm with a soft, damp cloth. Avoid abrasive cleaners.
- Do not attempt to disassemble the gas spring mechanism.

8. Troubleshooting

- **Monitor is sagging or falling:** Increase the gas spring tension by turning the adjustment bolt counter-clockwise.
- **Monitor rises too easily:** Decrease the gas spring tension by turning the adjustment bolt clockwise.
- **Arm is wobbly:** Ensure all mounting screws (desk clamp/grommet and VESA plate) are securely tightened. Check desk stability.
- **Difficulty adjusting tilt:** Tighten or loosen the tilt head bolt as needed to achieve desired resistance.

9. Warranty and Support

The ErGear Dual Monitor Arm comes with a 5-year warranty. For technical support, warranty claims, or any questions regarding your product, please visit the official ErGear Store or contact customer service.

Visit the ErGear Store: [ErGear Store on Amazon](#)

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

Email

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

Details

Submit question