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> [ErGear Dual Monitor Arm for 13-32 Inch Screens, Height Adjustable Stand with Tilt, Swivel, and Rotate, Solid Aluminum Arms, Corrosion & Wear Resistant, VESA 75 & 100mm, Silver](#)

ErGear EGDS8-E

ErGear Dual Monitor Arm User Manual

Model: **EGDS8-E** | Brand: **ErGear**

1. INTRODUCTION

Thank you for choosing the ErGear Dual Monitor Arm. This product is designed to enhance your workspace by providing a flexible and ergonomic solution for mounting two monitors. Crafted from durable aluminum with advanced gas spring technology, it offers smooth adjustments, robust stability, and efficient cable management. This manual provides comprehensive instructions for safe installation, operation, and maintenance of your monitor arm.



Figure 1: Overview of the ErGear Dual Monitor Arm, showcasing both clamp and grommet mounting options.

2. SAFETY INFORMATION

- Read all instructions carefully before assembly and installation. If you do not understand the instructions or have any doubts, please contact customer support.
- Do not exceed the maximum weight capacity of 8kg (17.6 lbs) per arm. Overloading can result in serious injury or product damage.
- This product contains a high-pressure gas spring. Do not attempt to disassemble the gas spring or expose it to high temperatures. Improper handling can cause injury.
- Ensure the mounting surface (desk) is strong enough to support the combined weight of the monitor arm and monitors.
- Keep children and pets away during installation. Small parts may be a choking hazard.
- Check all connections and fasteners regularly to ensure they remain secure.

3. PACKAGE CONTENTS

Please verify that all components are present and undamaged before proceeding with installation:

- Dual Monitor Arm Assembly (with gas springs)
- Desk Clamp Base

- Grommet Mount Base
- VESA Monitor Plates (2x)
- Hardware Kit (screws, washers, spacers for VESA mounting)
- Tools (Hex keys)
- Cable Management Clips/Covers

4. SETUP AND INSTALLATION

The ErGear Dual Monitor Arm offers two primary installation methods: C-Clamp and Grommet Mount. Choose the method best suited for your desk.

4.1 Choose Your Installation Method



Figure 2: Illustration of the Grommet Mount and Clamp Mount options. Both support desk thickness from 1cm to 8cm.

4.2 C-Clamp Installation

1. Attach the C-clamp to the main pole of the monitor arm.
2. Position the clamp on the edge of your desk and tighten the knob until it is securely fastened. Ensure the desk thickness is between 1cm and 8cm.

4.3 Grommet Mount Installation

1. If your desk has an existing grommet hole, remove its cover. If not, drill a hole (recommended diameter: 10-12mm) in your desired mounting location.
2. Insert the grommet base through the hole and secure it from underneath the desk using the provided plate and nut. Ensure the desk thickness is between 1cm and 7cm.

4.4 Attaching Monitors

1. Attach the VESA monitor plates to the back of your monitors using the appropriate screws and spacers from the hardware kit. The arm supports VESA patterns of 75x75mm and 100x100mm.
2. Carefully slide the monitors (with attached VESA plates) onto the arms until they click securely into place.

4.5 Cable Management

Route your monitor and power cables through the integrated cable management channels on the arms and down the main pole to keep your workspace tidy.

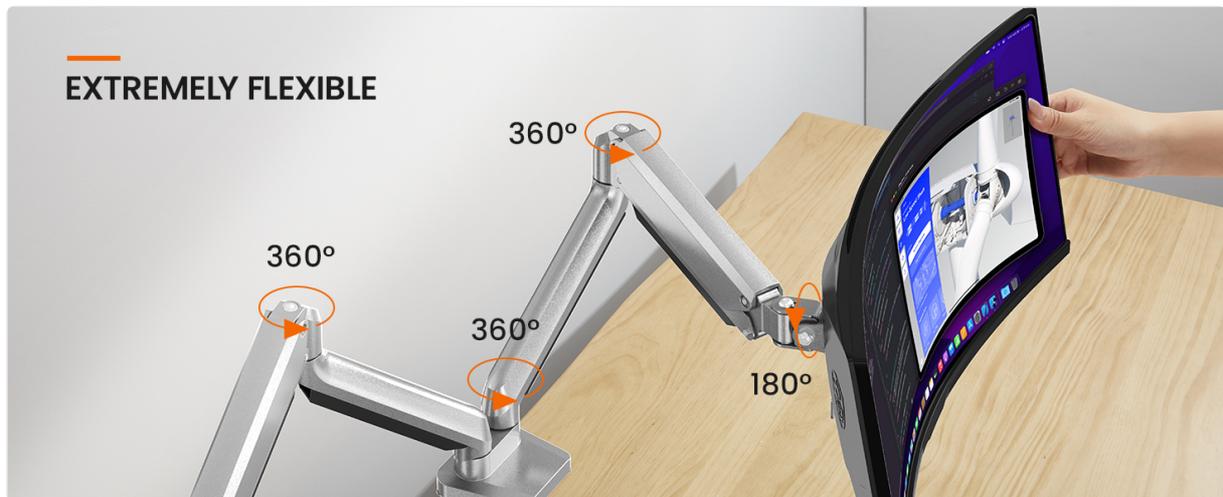


Figure 3: The integrated cable management system helps maintain a clean and organized desk.

5. OPERATING INSTRUCTIONS

The ErGear Dual Monitor Arm provides extensive adjustability for optimal viewing comfort and productivity.

5.1 Adjusting Height and Extension

The gas spring arms allow for effortless vertical movement and extension. Gently push or pull the monitor to your desired height and distance. The arm can raise up to 46cm and extend up to 52cm.

IMPROVE POSTURE AND VIEWING ANGLE

Raise up to 46cm | Extend up to 52cm

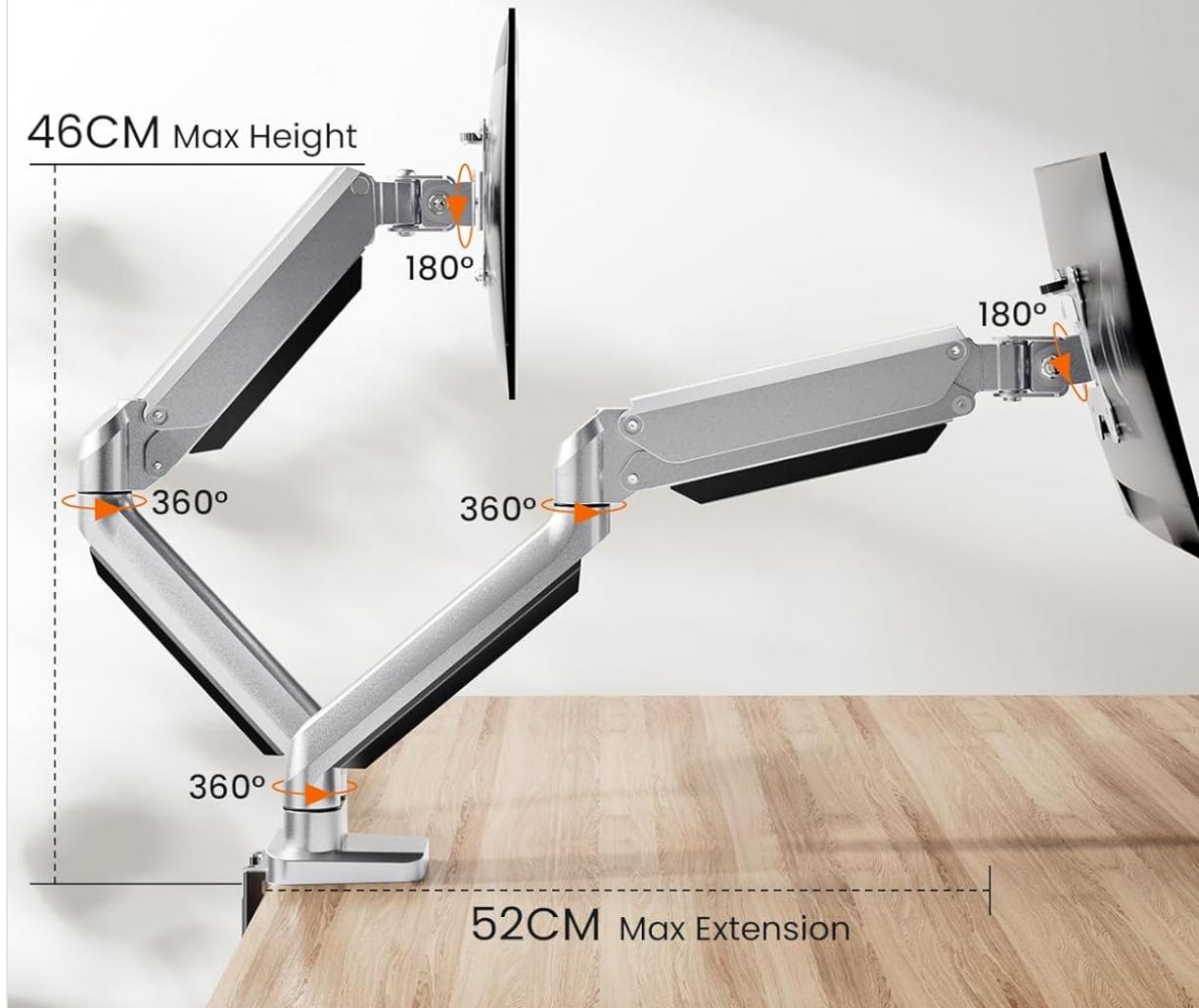


Figure 4: The monitor arm allows for a maximum height of 46cm and an extension of 52cm, along with 180° swivel and 360° rotation.

5.2 Tilt, Swivel, and Rotation

Each monitor can be independently adjusted:

- **Tilt:** Adjust the screen angle up or down by +/-45°.
- **Swivel:** Rotate the monitor horizontally by 180° at the arm joint and +/-90° at the VESA plate.
- **Rotation:** Rotate the screen 360° from landscape to portrait orientation.

GREAT FOR SCREEN SHARING

Switch between portrait and landscape modes



Figure 5: Demonstrates the arm's ability to swivel ($\pm 90^\circ$), tilt ($\pm 45^\circ$), and rotate (360°) for versatile screen positioning.

5.3 Gas Spring Tension Adjustment

If the arm does not hold its position or is too stiff, you may need to adjust the gas spring tension. Use the provided hex key to turn the adjustment screw located on the arm joint. Turn clockwise to increase tension for heavier monitors, and counter-clockwise to decrease tension for lighter monitors.

DURABLE ALUMINUM GAS SPRING DESIGN

Cycle tested over 20,000 times



Figure 6: The robust gas spring mechanism, cycle tested over 20,000 times, ensures smooth and reliable adjustments.

5.4 Multiple Screen Configurations

The dual arm design allows for various monitor setups to suit your workflow, including side-by-side, stacked, or one in portrait and one in landscape mode.

MULTIPLE SCREEN CONFIGURATIONS



Figure 7: Explore various screen configurations to optimize your workspace and productivity.

6. MAINTENANCE

- **Cleaning:** Wipe the monitor arm with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Periodic Checks:** Regularly check all screws and connections to ensure they are tight and secure. Retighten if necessary.
- **Gas Spring:** The gas spring is maintenance-free. Do not attempt to lubricate or disassemble it.

7. TROUBLESHOOTING

- **Arm does not hold position:** The gas spring tension may be too low for your monitor's weight.

Increase tension by turning the adjustment screw clockwise with the hex key.

- **Arm is too stiff to move:** The gas spring tension may be too high. Decrease tension by turning the adjustment screw counter-clockwise.
- **Monitors are not level:** Minor height adjustments can be made at the VESA plate attachment point. Ensure both arms are adjusted to the same tension if using monitors of similar weight.
- **Wobbling:** Ensure the desk clamp or grommet mount is securely tightened to the desk. Check that all monitor attachment screws are tight.

8. SPECIFICATIONS

WIDE COMPATIBILITY

Monitor Size
13"-32"

VESA Compatibility
75/100mm

Weight Capacity
2-8KG

13"-32"

8KG
Weight capacity

Figure 8: Key compatibility and capacity specifications for the monitor arm.

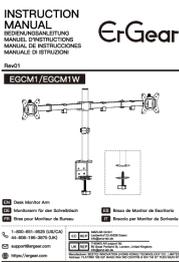
Feature	Specification
Model Number	EGDS8-E
Material	Aluminium
Monitor Size Compatibility	13 - 32 Inches
Weight Capacity (per arm)	2 - 8 kg (4.4 - 17.6 lbs)
VESA Compatibility	75x75mm, 100x100mm
Height Adjustment	Up to 46 cm
Arm Extension	Up to 52 cm
Tilt Angle	+/- 45 Degrees
Swivel Angle	180 Degrees (arm joint), +/- 90 Degrees (VESA plate)
Rotation	360 Degrees
Desk Thickness (C-Clamp)	1 - 8 cm
Desk Thickness (Grommet)	1 - 7 cm
Product Dimensions	14.9 x 29.2 x 38.29 cm
Item Weight	4.93 kg

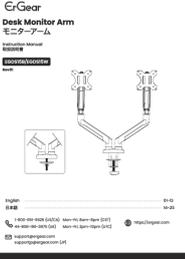
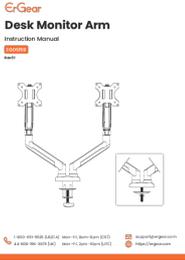
9. WARRANTY AND SUPPORT

ErGear products are manufactured with high-quality materials and undergo rigorous testing. For warranty information or technical support, please refer to the product packaging or contact ErGear customer service through their official website or the retailer where the product was purchased.

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Related Documents - EGDS8-E

	<p>ErGear EGCM1/EGCM1W Dual Monitor Desk Mount - Instruction Manual</p> <p>Comprehensive instruction manual for the ErGear EGCM1/EGCM1W dual monitor desk mount. Includes installation steps, safety guidelines, and compatibility checks for VESA patterns and weight.</p>
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 <p>ErGear Desk Monitor Arm モニタアーム Instruction Manual EODS15B/EODS15W</p> <p>English 01-01 EODS15B/EODS15W EODS15B/EODS15W EODS15B/EODS15W EODS15B/EODS15W</p>	<p>ErGear Dual Desk Monitor Arm EODS15B/EODS15W Installation Manual</p> <p>Comprehensive instruction manual for the ErGear Dual Desk Monitor Arm models EODS15B and EODS15W. Learn how to check compatibility, install the base using C-clamp or grommet mounting, attach monitor plates, hang monitors, adjust gas spring tension, and manage cables.</p>
 <p>ErGear Desk Monitor Arm Instruction Manual EGDS15B</p> <p>English 01-01 EGDS15B EGDS15B EGDS15B EGDS15B</p>	<p>ErGear EGDS15B Desk Monitor Arm Instruction Manual</p> <p>Comprehensive instruction manual for the ErGear EGDS15B Desk Monitor Arm, detailing compatibility checks, safety information, installation steps, and adjustment procedures for optimal monitor positioning.</p>
 <p>ErGear Desk Monitor Arm Instruction Manual EGCM1</p> <p>English 01-01 EGCM1 EGCM1 EGCM1 EGCM1</p>	<p>ErGear Monitor Table Stand Instruction Manual - EGCM1</p> <p>Comprehensive instruction manual for the ErGear EGCM1 Monitor Table Stand, detailing assembly, mounting, and usage instructions for dual monitors.</p>
 <p>ErGear Desk Monitor Arm Instruction Manual EGSS15B</p> <p>English 01-01 EGSS15B EGSS15B EGSS15B EGSS15B</p>	<p>ErGear EGSS15B Desk Monitor Arm: Instruction Manual & Installation Guide</p> <p>Comprehensive instruction manual for the ErGear EGSS15B Desk Monitor Arm. Learn how to install, adjust, and safely use your monitor arm with detailed steps and compatibility checks.</p>
 <p>ErGear Desk Monitor Arm Instruction Manual EGCM12</p> <p>English 01-01 EGCM12 EGCM12 EGCM12 EGCM12</p>	<p>ErGear EGCM12 Desk Monitor Arm Instruction Manual</p> <p>Comprehensive instruction manual for the ErGear EGCM12 Desk Monitor Arm. Includes compatibility checks for VESA patterns and weight, a detailed parts list, step-by-step installation guides for clamp and grommet mounting, and adjustment instructions for tilt, level, and swivel. Safety warnings and contact information are also provided.</p>