ErGear EGDS2

ErGear EGDS2 Dual Monitor Desk Mount Instruction Manual

Model: EGDS2

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1. INTRODUCTION

Thank you for choosing the ErGear EGDS2 Dual Monitor Desk Mount. This premium monitor arm is designed to enhance your workspace by providing ergonomic positioning and freeing up valuable desk space. It supports two flat or curved monitors ranging from 13 to 40 inches, with a maximum capacity of 26.4 lbs per arm. The mount is compatible with VESA 75x75mm or 100x100mm patterns and features full motion adjustment, integrated USB ports, and efficient cable management.

2. SAFETY INFORMATION

Please read and understand all instructions before installation and use. Keep this manual for future reference. Improper installation or use may result in damage to the product, monitor, or personal injury.

- Ensure your desk can support the combined weight of the mount and two monitors.
- Do not exceed the maximum weight capacity of 26.4 lbs per arm.
- Verify VESA compatibility (75x75mm or 100x100mm) for your monitors.
- Keep small parts away from children to avoid choking hazards.
- Always use the provided hardware and tools.
- If you encounter any issues or have questions, contact customer support.

3. SETUP

3.1. Unpacking and Component Check

Carefully unpack all components and ensure all parts are present and undamaged. Refer to the parts list in your package.

3.2. Mounting Options

The ErGear EGDS2 offers two installation methods:

- **C-Clamp Mounting:** For desks with a thickness between 0.39″ and 3.54″. This method does not require drilling.
- **Grommet Base Mounting:** For desks with a thickness between 0.39″ and 3.54″, utilizing an existing grommet hole or a drilled hole.

Image: Strengthened Base & Two Mounting Choices. This image illustrates the two available mounting options: a drill-free side clamp installation and a stable grommet installation, both suitable for desk thicknesses up to 3.54 inches.

3.3. Assembly Steps

Follow these general steps for assembly. Detailed instructions are provided in the included manual.

1. Attach the chosen mounting base (C-clamp or grommet) to your desk.
2. Assemble the lower and upper arms of the monitor mount.
3. Attach the VESA plates to the back of your monitors using the appropriate screws.
4. Slide the monitors with attached VESA plates onto the arms.
5. Adjust the tension of the gas springs to match your monitor's weight.

Video: EGDS2 - ErGear Premium Dual Monitor Mount. This video provides a visual guide to the assembly process, demonstrating how to attach the mount to the desk and secure the monitor arms.

4. OPERATING THE MONITOR MOUNT

4.1. Full Motion Adjustment

The ErGear EGDS2 offers extensive adjustability to achieve optimal viewing angles and ergonomic comfort:

- **Height Adjustment:** Easily raise or lower your monitors. The maximum height the VESA joint can reach is 21 inches from the desktop.
- **Extension:** Each arm can extend up to 25.6 inches, ideal for deep desks.
- **Tilt:** Adjust the screen tilt from +85° to -30° to reduce glare and eye strain.
- **Swivel:** Swivel your monitors 180° for collaborative work or to change viewing direction.
- **Rotation:** Rotate your monitors 360° to switch between landscape and portrait modes.

ERGONOMIC VIEWING

+85°/-30°
Screen Tilt

Image: Ergonomic Viewing. This image demonstrates the ergonomic benefits of the monitor arm, showing a user comfortably adjusting the screen tilt for optimal viewing.

Floating Monitor & Various View Angle

360°Rotation **± 90°Swivel** **Up-down Tilt**

Image: Floating Monitor & Various View Angle. This graphic details the full range of motion, including 360° rotation, ±90° swivel, and up-down tilt, allowing for versatile monitor positioning.

Video: HNDS12 13-40 inch Dual Monitor Arm. This video showcases the various adjustments possible with the monitor arm, including swivel, tilt, height adjustment, and 360° rotation, demonstrating its flexibility.

4.2. Cable Management

Utilize the integrated cable management system to route your monitor cables neatly through the arms, keeping your desktop clutter-free.

Image: Clean Cable Management. This image highlights the integrated cable management feature, showing how cables are

4.3. Integrated USB Ports

The mount includes built-in USB ports in the base, providing convenient access to charge your USB devices directly from your desk.

Image: Convenient USB Connection. This image displays the integrated USB ports on the mount's base, offering easy access for charging and connecting USB devices.

5. MAINTENANCE

To ensure the longevity and optimal performance of your ErGear EGDS2 Dual Monitor Desk 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 connections to ensure they are secure. Tighten if necessary.
- **Gas Spring Adjustment:** If your monitors begin to sag or are difficult to adjust, re-adjust the gas spring tension using the provided Allen wrench.
- **Cable Inspection:** Ensure cables are not pinched or excessively bent within the cable management channels.

6. TROUBLESHOOTING

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

- **Monitor Sags or Drifts:** The gas spring tension may be too low for your monitor's weight. Use the provided Allen wrench to increase the tension (turn clockwise).
- **Monitor is Difficult to Move Up/Down:** The gas spring tension may be too high. Use the provided Allen wrench to decrease the tension (turn counter-clockwise).
- **Mount is Unstable:** Ensure the C-clamp or grommet base is securely tightened to the desk. Check all arm connections for tightness.
- **Cables Falling Out of Channels:** Ensure cables are properly routed and secured within the designated cable management clips.
- **Monitors Not Level:** Adjust the tilt and rotation mechanisms on the VESA plate to align your monitors.

For more detailed troubleshooting, please consult the 'Gas Spring Monitor Mount Troubleshooting Manual' if included with your product.

7. SPECIFICATIONS

Feature	Detail
Model Number	EGDS2
Brand	ErGear
Supported Monitor Size	13 to 40 inches (flat and curved)
Weight Capacity	Max 26.4 lbs per arm
VESA Compatibility	75x75mm or 100x100mm
Max Arm Extension	25.6 inches

Max Arm Height (from desktop)	21 inches
Tilt Range	+85° to -30°
Swivel Range	180°
Rotation	360° (landscape to portrait)
Desk Thickness (C-clamp/Grommet)	0.39″–3.54″
Material	Alloy Steel, Aluminum
Built-in Features	USB Ports, Cable Management
Item Weight	17.6 pounds
Product Dimensions	17.32 x 11.42 x 5.51 inches

8. WARRANTY & SUPPORT

8.1. Return Policy

This product is eligible for a 30-day refund/replacement return policy from the date of purchase.

8.2. Protection Plans

Extended protection plans are available for purchase:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect Plan (monthly subscription covering eligible past and future purchases)

8.3. Customer Support

For any questions, assistance, or to report issues, please contact the seller, Bestqi Ergonomic, or visit the official ErGear website for support resources.