

ELIVED EV3227

ELIVED EV3227 Ultrawide Monitor Arm Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ELIVED EV3227 Ultrawide Monitor Arm. Designed for flat and curved screens from 17 to 49 inches, this heavy-duty gas spring desk mount supports monitors weighing between 2 kg and 20 kg. It is compatible with VESA 75x75mm and 100x100mm mounting patterns, making it suitable for a wide range of monitors including those from ASUS, Acer, Samsung, LG, HP, AOC, BenQ, MSI, Dell, and Lenovo.

The ELIVED EV3227 monitor arm offers a full range of motion for optimal ergonomic positioning, including tilt, swivel, and rotation. It features two installation options: C-clamp and grommet, and includes integrated cable management for a tidy workspace. Please read these instructions carefully before installation and use to ensure safe and correct operation.

SETUP AND INSTALLATION

1. Package Contents

Verify that all components are present before beginning installation. Refer to the included parts list in your product packaging.

2. Monitor Compatibility

Ensure your monitor meets the following specifications:

- **Screen Size:** 17 to 49 inches
- **Weight Capacity:** 2 kg to 20 kg (for flat monitors), 2 kg to 15 kg (for curved monitors)
- **VESA Compatibility:** 75x75mm or 100x100mm

Design für 17"-49" Flach- und gebogene Bildschirme



Figure 1: Monitor compatibility details. This image illustrates the monitor arm supporting an ultrawide screen, highlighting its compatibility with 17-49 inch flat and curved displays, VESA 75x75mm and 100x100mm patterns, and weight capacities of 2-20 kg for flat monitors and 2-15 kg for curved monitors.

3. Mounting Options

The monitor arm offers two installation methods: C-clamp and Grommet mounting.

- **C-Clamp Mounting:** Requires a desk thickness between 10mm and 50mm. This method does not require drilling.
- **Grommet Mounting:** Requires a desk thickness between 10mm and 50mm and a hole diameter between 10mm and 60mm.

Zwei Installationsoptionen



Figure 2: Two installation options. The image displays both the C-clamp and grommet mounting methods, detailing the required desk thickness (10-50mm for both) and hole diameter (10-60mm for grommet mounting).

4. Attaching the Monitor

The VESA plate is detachable, simplifying the process of attaching your monitor to the arm. Follow the instructions provided in the assembly guide to secure the VESA plate to your monitor, then slide it onto the arm's mounting head.

OPERATING AND ADJUSTMENTS

The ELIVED EV3227 monitor arm provides extensive adjustability to achieve an ergonomic viewing position.

1. Full Range of Motion

The arm allows for various movements to customize your monitor's position:

- **Tilt:** Adjust the screen angle up to +90° and down to -90°.
- **Swivel:** Rotate the arm horizontally up to ±180°.

- **Rotation:** Rotate the monitor 360° from landscape to portrait orientation.



Figure 3: Large range of motion. This image illustrates the monitor arm's ability to tilt ($+90^{\circ}/-90^{\circ}$), swivel ($\pm 180^{\circ}$), and rotate (360°) for flexible positioning.

2. Height Adjustment

The gas spring arm allows for smooth vertical adjustment. The arm can extend up to 551mm horizontally and reach a maximum height of 500mm, with an adjustable height range of 310mm (from a minimum height of 190mm).

Höhenverstellung



Figure 4: Height adjustment. The diagram shows the maximum height (500mm), adjustable height range (310mm), minimum height (190mm), and maximum extension (551mm) of the monitor arm.

3. Gas Spring Tension Adjustment

The gas spring tension needs to be adjusted according to your monitor's weight to ensure stable positioning. Always hold the arm in a horizontal position when adjusting the gas spring.

- **If the arm rises:** Turn clockwise ("–") by 360° to reduce tension for a lighter monitor.
- **If the arm falls:** Turn counter-clockwise ("+") by 360° to increase tension for a heavier monitor.

Einstellung der Spannung



Wenn der Arm sich hebt:

Im Uhrzeigersinn "-" um 360° drehen, um die Spannung für einen leichteren Monitor zu verringern.



Wenn der Arm herunterfällt:

Drehen Sie gegen den Uhrzeigersinn "+" um 360°, um die Spannung für einen schwereren Monitor zu erhöhen.

Gasfeder einstellen

Bitte halten Sie den Arm in einer horizontalen Position



Figure 5: Tension adjustment. This image provides instructions on how to adjust the gas spring tension using an Allen key. Turn clockwise ("-") if the arm rises, and counter-clockwise ("+") if the arm falls, to match your monitor's weight.

MAINTENANCE

1. Cable Management

Utilize the integrated cable management system to keep your workspace tidy. Route cables through the removable covers on the arm to conceal them and prevent clutter.

Aktualisierte Kippstruktur

Hält Ultrawides Monitore bis zu 49"



Figure 6: Updated tilt structure and cable management. This image shows a cable neatly routed along the monitor arm, demonstrating the integrated cable management feature.

2. Gas Spring Longevity

The premium gas spring is designed for durability, having undergone over 20,000 test cycles. Proper tension adjustment and regular use within the specified weight limits will ensure a longer lifespan and smoother operation of the arm.

Hochbelastbarer Gasfederarm

Problemlose Handhabung von ultragroßen Bildschirmen



Figure 7: Heavy-duty gas spring arm. The image highlights the internal gas spring mechanism, emphasizing its robust design for effortless handling of large screens.

TROUBLESHOOTING

Monitor Tilting Forward

If your monitor tends to tilt forward or does not hold its angle, it may be due to insufficient tension in the tilt mechanism. The ELIVED EV3227 features a double-locking tilt mechanism to prevent this issue.

To resolve this, ensure the tilt mechanism screws are securely tightened. Refer to the assembly instructions for the exact location of these screws and tighten them using the appropriate tool until the monitor holds its desired angle firmly.

Doppelt sperrender Kippmechanismus

Keine Sorge, dass der Monitor nach vorne kippt

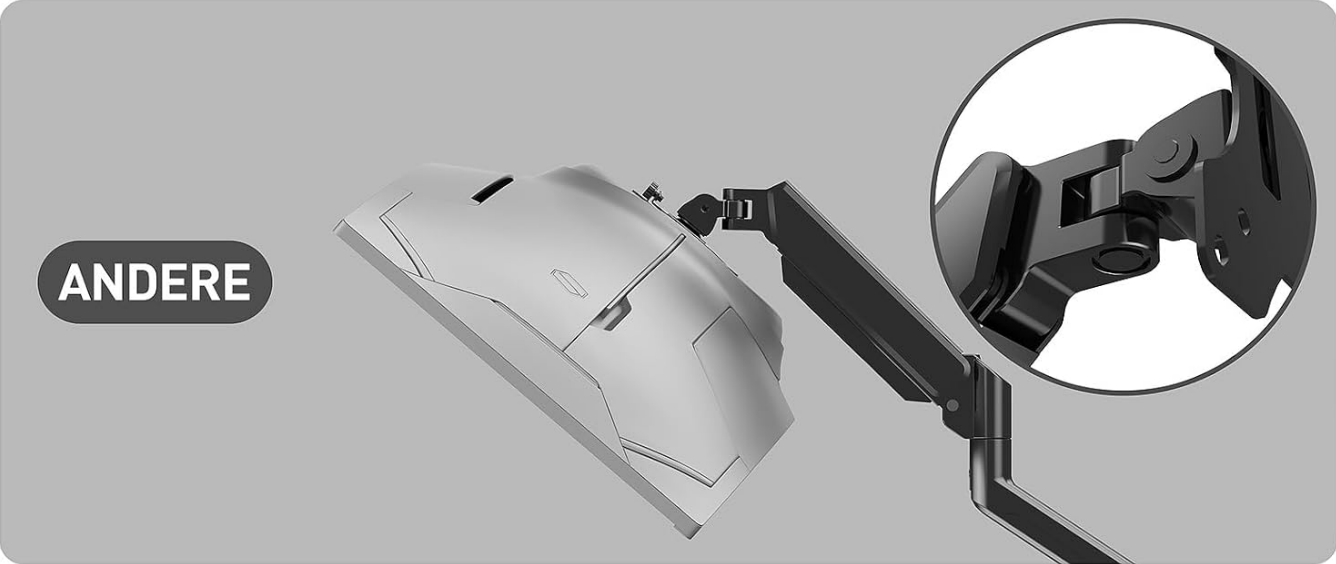


Figure 8: Double-locking tilt mechanism. This comparison shows the ELIVED arm's stable tilt mechanism (labeled 'OURS') compared to a generic arm that is prone to tilting forward (labeled 'OTHERS'), ensuring your monitor stays in place.

SPECIFICATIONS

Feature	Specification
Brand	ELIVED
Model	EV3227
Mounting Type	Desk Mount (C-Clamp, Grommet)
Movement Type	Rotational, Full Motion Gas Spring
Material	Metal
Color	Black

Compatible Devices	Monitor
Minimum Compatible Size	17 inches
Maximum Compatible Size	49 inches
Weight Capacity (Flat Monitor)	2 kg - 20 kg
Weight Capacity (Curved Monitor)	2 kg - 15 kg
VESA Compatibility	75x75mm, 100x100mm
Maximum Tilt Angle	±90 Degrees
Swivel Angle	±180 Degrees
Rotation Angle	360 Degrees
Maximum Arm Extension	551 mm
Maximum Height	500 mm
Adjustable Height Range	310 mm
C-Clamp Desk Thickness	10-50 mm
Grommet Desk Thickness	10-50 mm
Grommet Hole Diameter	10-60 mm

WARRANTY INFORMATION

The ELIVED EV3227 Ultrawide Monitor Arm comes with a **10-year warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, concerns, or assistance with product installation or operation, our dedicated customer service team is ready to help. Please contact us through the retailer's platform or visit the official ELIVED website for support contact details.

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

Anonymous

Email

you@example.com

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

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question