

Logilink BP0162

LogiLink Monitor Mount User Manual

Model: BP0162



1. INTRODUCTION

The LogiLink Monitor Mount (Model BP0162) is designed to provide an ergonomic and space-saving solution for mounting your monitor directly to your desk. Featuring a gas lift mechanism, it allows for full freedom of movement, including tilt, swivel, and rotation, to achieve optimal viewing angles. This mount is suitable for monitors ranging from 17 to 49 inches and supports a maximum load capacity of 20 kg. Additionally, it includes a built-in lighting effect to enhance your gaming or work setup.

This manual provides detailed instructions for installation, operation, maintenance, and troubleshooting to ensure safe and efficient use of your LogiLink Monitor Mount.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage, serious injury, or death.

- **Weight Capacity:** Do not exceed the maximum load capacity of 20 kg (44 lbs). Ensure your monitor's weight, including any accessories, is within this limit.
- **Monitor Size:** This mount is designed for monitors between 17 and 49 inches.
- **Stable Surface:** Ensure the desk or mounting surface is structurally sound and can support the combined weight of the mount and monitor.
- **Pinch Points:** Be aware of moving parts and potential pinch points during installation and adjustment. Keep hands clear.
- **Gas Spring:** The gas spring is under high pressure. Do not attempt to disassemble the gas spring cylinder. Adjust the tension carefully as per instructions.
- **Children:** Keep children away from the product during installation. Small parts may be a choking hazard.
- **Tools:** Use appropriate tools and follow all steps precisely. If unsure, seek professional assistance.

3. PACKAGE CONTENTS

Please verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, contact LogiLink customer support.

- Monitor Arm Assembly with Gas Spring
- Desk Clamp Base
- Grommet Mount Base (for table hole mounting)
- Quick Release VESA Plate
- Mounting Hardware (screws, washers, spacers for VESA and desk mounting)
- Allen Keys / Wrenches for assembly and adjustment
- Instruction Manual (this document)



Image: Overview of the LogiLink Monitor Mount and its packaging, illustrating the main components including the arm, clamp, and grommet options.

4. SETUP AND INSTALLATION

The LogiLink Monitor Mount offers two installation options: Desk Clamp Mounting or Table Hole (Grommet) Mounting. Choose the method best suited for your desk.

4.1 Desk Clamp Mounting

1. **Attach Clamp Base:** Assemble the desk clamp components to the main pole of the monitor arm. Ensure all screws are tightened securely.
2. **Secure to Desk:** Place the assembled clamp onto the edge of your desk. Tighten the clamp screws until the mount is firmly secured and does not wobble.



Image: The monitor mount base illustrating both the desk clamp and the table hole (grommet) mounting options.

4.2 Table Hole (Grommet) Mounting

1. **Prepare Desk Hole:** Ensure your desk has a suitable hole (grommet hole) for mounting. If not, you may need to drill one, ensuring it is large enough for the grommet base and hardware.
2. **Assemble Grommet Base:** Attach the grommet base components to the main pole of the monitor arm.
3. **Secure to Desk:** Insert the grommet base through the desk hole. From underneath the desk, secure the base using the provided plate and tightening nuts. Ensure it is firmly secured.

4.3 Attaching the Monitor

1. **Attach VESA Plate to Monitor:** Secure the quick-release VESA plate to the back of your monitor using the appropriate screws and spacers from the hardware kit. Ensure the VESA plate is oriented correctly. This mount supports VESA patterns of 75x75mm and 100x100mm.
2. **Mount Monitor to Arm:** Carefully slide the monitor (with the attached VESA plate) onto the VESA head of the monitor arm until it clicks securely into place.



Quick release VESA plate
for easy installation

Image: Close-up view of the quick-release VESA plate, designed for easy attachment and detachment of the monitor.

4.4 Gas Spring Tension Adjustment

After mounting your monitor, you will need to adjust the gas spring tension to match your monitor's weight. This ensures the arm holds the monitor securely at any desired height.

1. **Locate Adjustment Screw:** Find the gas spring tension adjustment screw on the arm (usually near the pivot point closest to the VESA head).
2. **Adjust Tension:** Use the provided Allen key to turn the screw.
 - Turn **clockwise (-)** to decrease tension (for lighter monitors).
 - Turn **counter-clockwise (+)** to increase tension (for heavier monitors).
3. **Test Movement:** Adjust incrementally and test the arm's movement. The monitor should stay in position when released and move smoothly with minimal effort.



Image: Illustration of the spring-assisted mechanism within the monitor arm, highlighting its smooth and steady movement capabilities.

5. OPERATION AND ADJUSTMENTS

Once installed, your LogiLink Monitor Mount allows for flexible positioning of your display.

5.1 Monitor Positioning

- **Tilt:** The monitor can be tilted from -20° to $+50^{\circ}$ to reduce glare and optimize viewing angles.
- **Swivel:** The arm allows for a swivel range of -90° to $+90^{\circ}$ at the base and the monitor plate, enabling you to share your screen or adjust for different tasks.
- **Rotation:** The front plate can be rotated 360° , allowing you to switch between landscape and portrait orientations effortlessly.



Image: Diagram illustrating the various movement capabilities of the monitor arm, including tilt, swivel, and rotation, with their respective angle ranges.

5.2 Cable Management

The monitor arm features integrated cable management channels to keep your workspace tidy and organized. Route your display and power cables along the arm and through the designated clips or covers to conceal them elegantly.



Image: The monitor arm demonstrating its cable management feature, where cables are neatly routed and hidden underneath the arm segments.

5.3 Built-in Lighting Effect (RGB)

The LogiLink Monitor Mount includes a built-in RGB lighting effect to enhance your gaming or work environment. Connect the USB cable from the mount to a USB port on your computer or a USB power adapter to activate the lighting. The lighting modes can typically be cycled through using a button on the mount's base.



Image: The monitor arm's base and arm segments illuminated with RGB lighting, designed to immerse the user in their gaming or work scenes.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your monitor mount.

- **Cleaning:** Wipe the mount with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Check Connections:** Periodically check all screws and bolts to ensure they remain tight, especially the desk clamp/grommet and VESA plate screws.
- **Gas Spring:** The gas spring is maintenance-free. Do not attempt to lubricate or disassemble it.

7. TROUBLESHOOTING

If you encounter issues with your LogiLink Monitor Mount, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Monitor arm does not hold position / sags.	Gas spring tension is too low for monitor weight.	Increase gas spring tension by turning the adjustment screw counter-clockwise (+). Refer to Section 4.4.
Monitor arm is too stiff to move.	Gas spring tension is too high for monitor weight.	Decrease gas spring tension by turning the adjustment screw clockwise (-). Refer to Section 4.4.
Mount wobbles or feels unstable.	Desk clamp/grommet not tightened sufficiently; desk surface is unstable.	Ensure the desk clamp or grommet mounting hardware is fully tightened. Verify your desk is stable and sturdy.
Monitor does not fit VESA plate.	Incorrect VESA pattern or monitor size.	Verify your monitor's VESA pattern is 75x75mm or 100x100mm. Ensure your monitor size is within the 17-49 inch range.
RGB lighting is not working.	USB cable not connected or faulty; lighting mode not selected.	Ensure the USB cable is securely connected to a powered USB port. Press the lighting mode button on the mount's base to cycle through modes.

8. SPECIFICATIONS

Feature	Detail
Model Number	BP0162
Compatible Monitor Size	17 - 49 inches
Load Capacity	Up to 20 kg (44 lbs)
VESA Compatibility	75x75mm, 100x100mm
Mounting Type	Desk Clamp or Table Hole (Grommet)
Tilt Range	-20° / +50°
Swivel Range	-90° / +90° (at arm pivot and VESA plate)
Rotation	360° (at VESA plate)
Maximum Arm Length	458 mm
Material	Aluminium
Product Dimensions (L x W x H)	13.8 x 55.3 x 65.9 cm
Product Weight	5.8 kg
Special Features	Gas Spring, Built-in RGB Lighting Effect, Cable Management

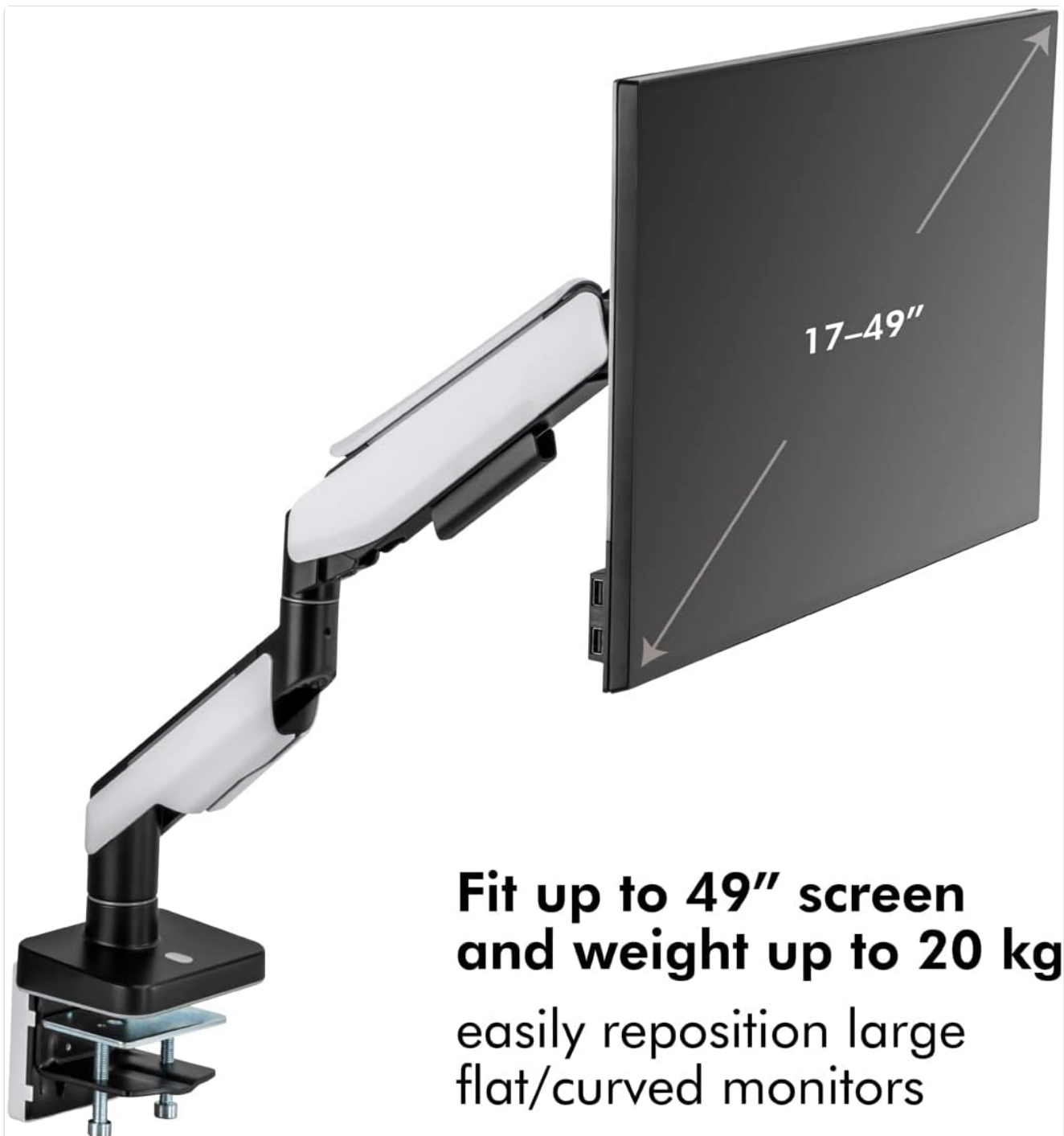


Image: The monitor arm shown supporting a large monitor, emphasizing its compatibility with screens up to 49 inches and a weight capacity of 20 kg.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact LogiLink customer service. Refer to the contact details provided with your product packaging or visit the official LogiLink website.

Please retain your proof of purchase for warranty claims.

