BONTEC GDM7501

BONTEC Single Monitor Desk Mount - Instruction Manual

Model: GDM7501
Brand: BONTEC

1. INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your BONTEC Single Monitor Desk Mount. Please read this manual thoroughly before installation and keep it for future reference.
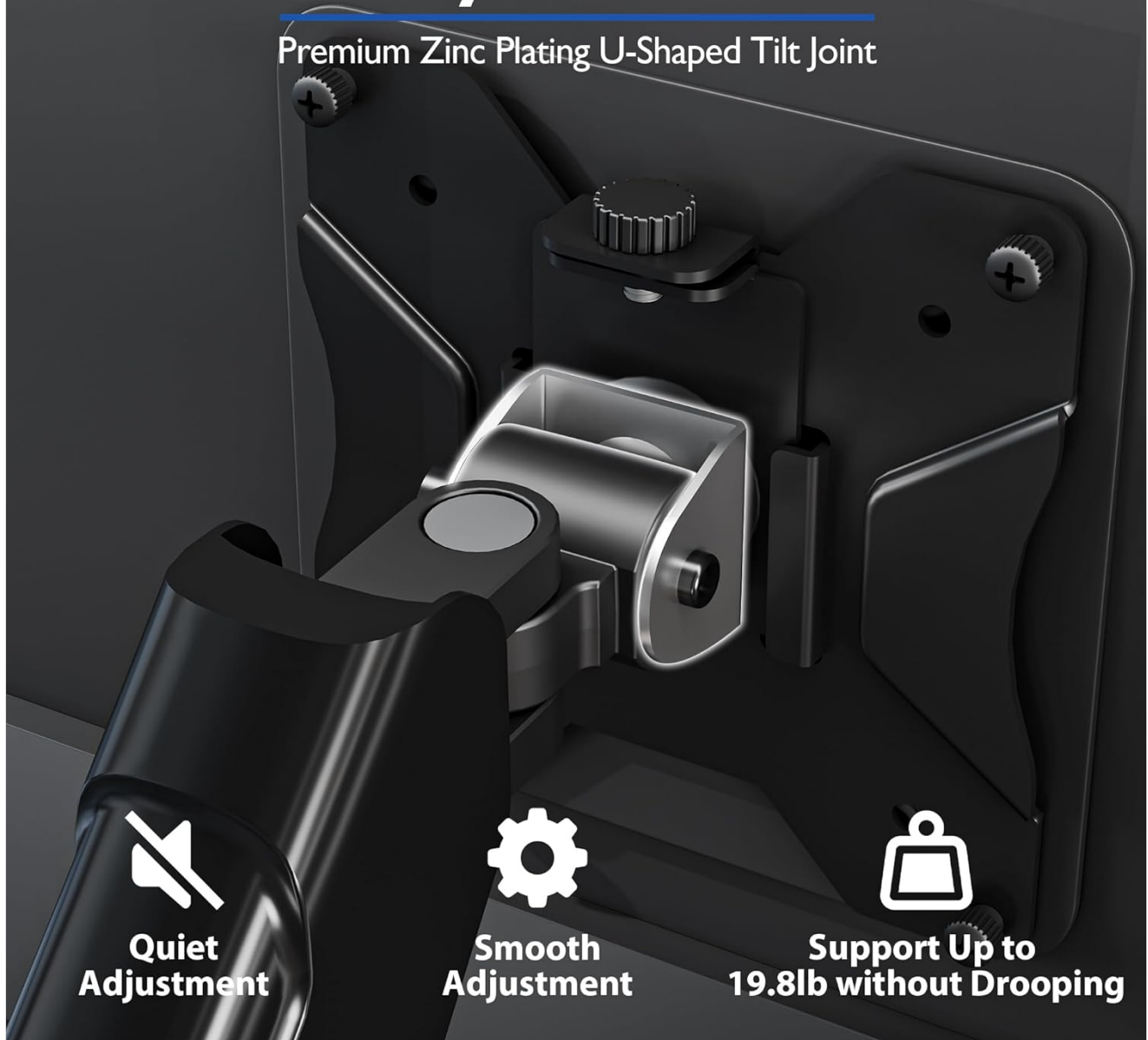
The BONTEC Single Monitor Desk Mount is designed to enhance your workspace ergonomics and efficiency. It features a gas spring arm for smooth adjustments, robust construction, and integrated cable management to keep your desk tidy.

2. PRODUCT FEATURES

- **Compatibility & Flexibility:** Supports 13-34 inch screens weighing 6.6 to 19.8 lbs with VESA patterns of 75x75mm and 100x100mm. Offers full 360° rotation, tilt, and swivel for flexible positioning.

- **Durable Gas Spring Support:** Built-in 750 N·m gas spring tested for 30,000 cycles ensures smooth, steady adjustments and long-lasting support.

- **Space-Saving Design with Cable Management:** Frees up valuable desk space. Includes C-clamp and grommet mounting options for desks 0.39" to 2.76" thick. Integrated cable management system keeps cables neatly hidden.

- **Ergonomic Design:** Promotes better posture, reducing neck and back strain. Easily switch between sitting and standing positions.

Sturdy and Secure

Premium Zinc Plating U-Shaped Tilt Joint

Quiet Adjustment

Smooth Adjustment

Support Up to 19.8lb without Drooping

Image: Close-up of the monitor mount's premium zinc plating U-shaped tilt joint, highlighting quiet and smooth adjustment, and support up to 19.8 lbs without drooping.

Image: Illustration of the monitor mount's robust and stable built-in gas spring, indicating a force of up to 750 NM and testing for 30,000 cycles.

Fits 13-34'' Screen

Universal Compatibility

Capacity 9kg/19.8lbs

9KG 19.8LBS

Compatible VESA 75*75/100*100

Image: The monitor mount supporting a screen, with text indicating compatibility for 13-34 inch screens, a capacity of 9kg/19.8lbs, and compatible VESA sizes of 75x75mm and 100x100mm.

Image: Diagram illustrating the full motion adjustability of the monitor mount, including +/-90° tilt, +/-90° swivel, and 360° rotation, with maximum height and extension dimensions.

3. SETUP AND INSTALLATION

3.1 Mounting Options

The BONTEC Single Monitor Desk Mount offers two installation methods: C-Clamp Mounting and Grommet Mounting. Choose the method that best suits your desk setup.

Image: Visual representation of the two installation methods: Grommet Mounting (for desk thickness 0.39"-2.76" and hole diameter 0.39"-2.36") and C-Clamp Mounting (for desk thickness 0.39"-2.76").

3.2 Attaching the Monitor

Once the arm is securely mounted to your desk, attach your monitor to the VESA plate. The detachable VESA plate simplifies this process.

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Video: Official BONTEC video demonstrating the installation of the single arm monitor desk mount for 13" to 34" screens, including attaching the monitor.

3.3 Tension Adjustment

The gas spring tension needs to be adjusted according to your monitor's weight to ensure stable and smooth movement. If the monitor keeps tilting down, the tension is too low. If it keeps rising up, the tension is too high.

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Video: Official BONTEC video explaining common installation problems and how to fix them, specifically demonstrating gas spring tension adjustment for monitor stability.

4. OPERATING INSTRUCTIONS

Once installed and adjusted, your monitor arm allows for effortless positioning:

- **Height Adjustment:** Gently push or pull the monitor up or down to your desired height. The gas spring will hold it in place.
- **Tilt:** Adjust the monitor's vertical angle (up or down) to reduce glare and optimize viewing.
- **Swivel:** Rotate the monitor horizontally (left or right) to share your screen or change viewing angles.
- **Rotation:** Rotate the monitor 360° to switch between landscape and portrait orientations.

Image: The BONTEC Single Monitor Desk Mount with a monitor attached, showing the clamp base and grommet base options.

5. Maintenance

To ensure the longevity and optimal performance of your monitor arm, follow these maintenance guidelines:

- **Cleaning:** Wipe the arm and base with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Periodic Checks:** Periodically check all screws and connections to ensure they are tight and secure. Re-tighten if necessary.
- **Gas Spring:** The gas spring is designed for long-term use (30,000 cycles). If you notice a significant change in tension or movement, re-adjust the tension bolt as described in Section 3.3.

6. TROUBLESHOOTING

If you encounter issues with your monitor arm, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Monitor tilts down or falls.	Gas spring tension is too low for monitor weight.	Increase gas spring tension by turning the bolt counter-clockwise (refer to Section 3.3).
Monitor rises up or is difficult to push down.	Gas spring tension is too high for monitor weight.	Decrease gas spring tension by turning the bolt clockwise (refer to Section 3.3).
Arm is wobbly or unstable.	Mounting clamp/grommet is not tight enough.	Ensure the C-clamp or grommet base is securely tightened to the desk.
Monitor does not rotate smoothly.	Joints may be too tight or require lubrication.	Check the tightness of the rotation joints. Apply a small amount of silicone lubricant if necessary.

7. SPECIFICATIONS

Specification	Detail
Brand	BONTEC
Model Number	GDM7501
Compatible Screen Size	13-34 Inches
Weight Capacity	6.6-19.8 lbs
VESA Compatibility	75x75mm, 100x100mm
Tilt Angle	Up to 90 Degrees
Swivel Angle	360 Degrees
Rotation	360 Degrees
Mounting Type	Tabletop Mount (C-Clamp & Grommet)
Desk Thickness (C-Clamp)	0.39" to 2.76"

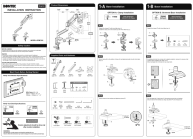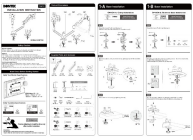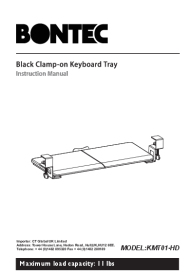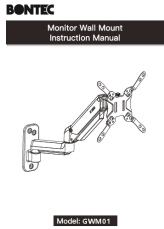| Specification	Detail
Desk Thickness (Grommet)	0.39" to 2.76"
Grommet Hole Diameter	0.39" to 2.36"
Material	Metal
Color	Black
Item Weight	5.13 pounds

8. WARRANTY AND SUPPORT

For warranty information or technical support, please contact BONTEC customer service through the retailer where you purchased the product or visit the official BONTEC website.
Please have your model number (GDM7501) and purchase details ready when contacting support.

Related Documents - GDM7501

	[BONTEC GDM7501 Gas Spring Monitor Mount Installation Instructions](#) Detailed installation guide for the BONTEC GDM7501 gas spring monitor mount, covering clamp and grommet base setup, VESA plate attachment, arm installation, adjustments, and cable management.
	[BONTEC GDM7502 Dual Monitor Desk Mount Installation Guide](#) Comprehensive installation instructions for the BONTEC GDM7502 Dual Monitor Desk Mount, featuring gas spring arm technology. Includes setup, adjustments, and safety precautions for VESA compatible monitors.
	[BONTEC Black Clamp-on Keyboard Tray Instruction Manual](#) Instruction manual for the BONTEC Black Clamp-on Keyboard Tray (Model KMT01-HD), detailing package contents, assembly steps, specifications, dimensions, and incompatible desktop types for proper installation and use.

BONTEC Monitor Wall Mount Instruction Manual Model: GWM01	[BONTEC GWM01 Monitor Wall Mount Instruction Manual | Installation Guide](#) Comprehensive instruction manual for the BONTEC GWM01 Monitor Wall Mount. Includes safety information, VESA compatibility checks, installation steps for various wall types, and adjustment guides.
BONTEC INSTALLATION MANUAL Universal TV Stand Base Table Top Stand Model: ST-13 Thank you for choosing our products.	[BONTEC ST-13 Universal TV Stand Installation Manual](#) Step-by-step installation guide for the BONTEC ST-13 Universal TV Stand Base Table Top Stand, featuring height adjustment and a tempered glass base. Includes a comprehensive parts list and essential safety information for proper assembly.
BONTEC Black Clamp-on Keyboard Tray Instruction Manual MODEL: KMT01 Maximum load capacity: 11 lbs	[BONTEC KMT01 Black Clamp-on Keyboard Tray Instruction Manual](#) Instruction manual for the BONTEC KMT01 Black Clamp-on Keyboard Tray, detailing assembly steps, package contents, safety warnings, and usage guidelines for optimal ergonomic setup. Includes specifications and dimensions for installation.