BONTEC GDM7502

BONTEC Dual Monitor Stand Instruction Manual

Brand: BONTEC
Model: GDM7502

1. PRODUCT OVERVIEW

The BONTEC Dual Monitor Stand is an adjustable gas spring monitor desk mount designed to enhance your workspace ergonomics and efficiency. It supports two monitors ranging from 13 to 32 inches, with each arm capable of holding between 6.6 to 19.8 lbs. Crafted from premium zinc material with a reliable U-shaped joint head structure, this stand ensures smooth and quiet adjustments.

Image: The BONTEC Dual Monitor Stand, showcasing both C-clamp and grommet mounting options.

Key Features:

- **High Quality Construction:** Features premium zinc material and a robust U-shaped joint head for smooth tilt, swivel, and rotation.

- **Wide Compatibility:** Suitable for 13-32 inch screens, weighing 6.6 to 19.8 lbs per arm, with VESA patterns of 75x75mm and 100x100mm.

- **Robust Gas Spring:** Equipped with a 750 N·m built-in gas spring, tested for 30,000 cycles to ensure long-lasting support and stability.

- **Flexible Installation:** Offers both C-clamp and grommet mounting options to suit various desk setups.

- **Ergonomic Design:** Allows seamless adjustment between sitting and standing positions, helping to relieve neck and back fatigue.

2. SETUP AND INSTALLATION

The BONTEC Dual Monitor Stand offers two convenient installation methods: C-clamp and Grommet mounting. Both methods are designed for easy setup and provide a secure foundation for your monitors.

2.1. Mounting Options

Image: Visual representation of the C-clamp and Grommet mounting options, detailing compatible desk thickness and hole diameter.

- **C-Clamp Installation:** Ideal for desks with a thickness between 0.39" and 2.76". This method clamps the stand securely to the edge of your desk.
- **Grommet Installation:** Suitable for desks with existing grommet holes or where a hole can be drilled. Recommended desk thickness is 0.39" to 2.76", and hole diameter should be between 0.39" and 2.36".

2.2. VESA Compatibility

Ensure your monitors are compatible with the VESA mounting patterns supported by this stand:

- **75x75mm**
- **100x100mm**

Image: The monitor stand supporting two monitors, illustrating its compatibility with screens up to 32 inches and various orientations.

2.3. Cable Management

The stand features a concealed cable management system to help organize unsightly cables, contributing to a cleaner and more spacious workstation.

Image: Detail of the monitor arm's integrated cable management, designed to keep your desk tidy.

3. OPERATING THE MONITOR STAND

The BONTEC Dual Monitor Stand offers full motion adjustability, allowing you to customize your viewing experience for optimal comfort and productivity.

3.1. Adjustability

- **Tilt:** Adjust your monitors by ±90° to reduce glare and find the perfect viewing angle.
- **Swivel:** Swivel your monitors by ±90° to share your screen with colleagues or adjust for collaborative work.
- **Rotation:** Rotate your monitors 360° to switch between landscape and portrait orientations effortlessly. Both the upper and lower arms also support 360° rotation.

Image: A transparent view of the monitor arm's gas spring, highlighting its robust design for stable support.

3.2. Gas Spring Tension Adjustment

The gas spring tension can be adjusted to accommodate different monitor weights, ensuring your monitors stay exactly where you position them. Use the provided Allen key to adjust the tension bolt located on the arm.

- **To Decrease Tension:** Turn the inside screw clockwise ("-"). This is typically needed if your monitor is too light and keeps rising up.

- **To Increase Tension:** Turn the inside screw counter-clockwise ("+"). This is typically needed if your monitor is too heavy and keeps falling down.

Adjust the tension gradually, up to 14 turns for maximum 750Nm, until the monitor holds its position freely.

Image: The premium zinc plating U-shaped tilt joint, ensuring quiet and smooth adjustments for monitors up to 19.8 lbs.

Video: An official BONTEC video demonstrating the dual monitor desk mount for 13-32 inch screens, showcasing its features and adjustability.

4. MAINTENANCE

To ensure the longevity and optimal performance of your BONTEC Dual Monitor Stand, follow these simple maintenance guidelines:

- **Regular Cleaning:** Wipe down the stand with a soft, damp cloth to remove dust and debris. Avoid using harsh chemicals or abrasive cleaners.
- **Check Connections:** Periodically check all screws and connections to ensure they are secure. Tighten if necessary.
- **Cable Management:** Utilize the integrated cable management system to keep cables tidy and prevent strain on connections.

Two Installation Methods

Grommet Mounting
Desk Thickness: 0.39"-2.76"
Hole Diameter: 0.39"-2.36"

C-Clamp Mounting
Desk Thickness: 0.39"-2.76"

Image: The monitor stand in use, demonstrating how it helps free up valuable desk space for a more organized and productive environment.

5. TROUBLESHOOTING

If you encounter any issues with your BONTEC Dual Monitor Stand, refer to the common problems and solutions below:

- **Monitor Tilting Down or Falling:** This indicates that the gas spring tension is too low for the weight of your monitor. Increase the tension by turning the adjustment bolt counter-clockwise ("+").

- **Monitor Rising Up:** This indicates that the gas spring tension is too high for the weight of your monitor. Decrease the tension by turning the adjustment bolt clockwise ("-").

- **Installation Difficulties:** Ensure you are using the correct mounting method (C-clamp or Grommet) for your desk and that desk thickness and hole diameter (for grommet) are within the specified ranges.

Video: An official BONTEC video detailing common installation problems and how to resolve them, providing practical solutions for users.
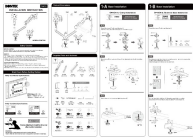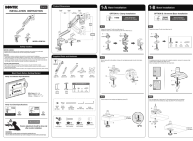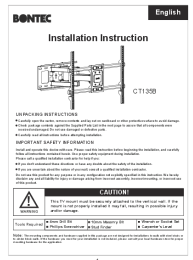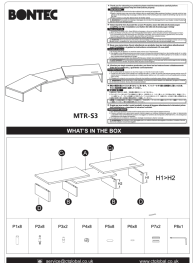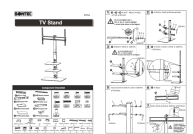
6. SPECIFICATIONS

Feature	Specification
Brand Name	BONTEC
Item Model Number	GDM7502
Item Weight	8.64 pounds
Package Dimensions	15.94 x 9.72 x 4.45 inches
Country of Origin	China
Color	Black
Material	Metal
Mounting Type	Tabletop Mount (C-Clamp & Grommet)
Movement Type	Rotate, Swivel, Tilt
Minimum Compatible Screen Size	13 Inches
Maximum Compatible Screen Size	32 Inches
Weight Capacity (Each Arm)	6.6 to 19.8 lbs
VESA Compatibility	75x75mm, 100x100mm
Maximum Tilt Angle	90 Degrees
C-Clamp Desk Thickness	0.39" to 2.76"
Grommet Desk Thickness	0.39" to 2.76"
Grommet Hole Diameter	0.39" to 2.36"

7. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your BONTEC Dual Monitor Stand, please refer to the warranty card included in your product packaging or visit the official BONTEC website. You may also contact BONTEC customer service directly for assistance.

Related Documents - GDM7502

	[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 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 CT135B TV Wall Mount Installation Instructions](#) Comprehensive installation guide for the BONTEC CT135B TV Wall Mount, covering unpacking, safety information, parts list, and step-by-step assembly for flat and curved screens on various wall types.
	[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 MTR-S3 Dual Monitor Stand Riser Installation Guide](#) Official installation guide for the BONTEC MTR-S3 Dual Monitor Stand Riser. Learn how to assemble your ergonomic wooden desktop organizer with smartphone holder.
	[BONTEC Universal Floor TV Stand Assembly Instructions](#) Comprehensive guide for assembling the BONTEC Universal Floor TV Stand, suitable for 30-70 inch TVs. Includes component checklist, step-by-step instructions, and safety tips.