VIVO MOUNT-G100B

VIVO MOUNT-G100B Premium Aluminum Single LCD Monitor Wall Mount Instruction Manual

Model: MOUNT-G100B

1. INTRODUCTION

This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your VIVO MOUNT-G100B Premium Aluminum Single LCD Monitor Wall Mount. Please read this manual thoroughly before beginning installation to ensure correct assembly and to prevent potential damage or injury. Keep this manual for future reference.

2. PRODUCT FEATURES

- **Screen Compatibility:** Supports monitors from 17 inches to 32 inches. Compatible with VESA mounting patterns 75x75mm and 100x100mm.
- **Ergonomic Adjustment:** Offers -45° to +45° tilt, 180° swivel, and 360° rotation for optimal viewing angles.
- **Pneumatic Spring Height Adjustment:** Provides 7 inches of smooth vertical height adjustment.
- **Robust Construction:** Made from solid steel and aluminum, designed for durability and scratch resistance. Supports monitors weighing between 4.4 lbs and 15.4 lbs.
- **Space Saving:** Wall-mounted design frees up valuable desk space. The arm can be folded back against the wall when not in use.
- **Integrated Cable Management:** Built-in clips help organize and conceal cables for a tidy workspace.
- **Easy Installation:** Features a convenient keyhole mounting pattern and includes all necessary hardware.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

SIMPLE INSTALLATION
all hardware included

M4x12mm

M5x12mm

D5 Washer

Washer

5mm Allen Wrench

Screw

Anchor

Image: All hardware included for installation, such as M4x12mm screws, M5x12mm screws, D5 washers, screws, anchors, washers, and a 5mm Allen wrench.

- Wall Mount Arm Assembly
- VESA Plate
- Mounting Hardware (Screws, Anchors, Washers)
- 5mm Allen Wrench
- Instruction Manual

4. SETUP AND INSTALLATION

Important Safety Note: Do not install into drywall alone. The mount must be secured into a wood stud, concrete, or brick wall. For concrete or brick installations, please refer to the manual included with your product for proper drilling and hardware requirements.

4.1. Installation Video Guide

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4.2. Step-by-Step Installation

Step 1: Mount the Wall Bracket

Position the wall bracket against the wall where a stud is located. Mark the predrill points. Drill pilot holes. Secure the mount to the wall using the provided screws. Insert caps into the designated slots to cover the screw heads.

Image: The VIVO MOUNT-G100B wall mount arm assembly, showing the wall bracket secured to the wall.

Step 2: Attach VESA Plate to Monitor

Install screws with washers into the top two holes on the back of your monitor, leaving a small space between the screw heads and the monitor surface. This allows the monitor to hang on the VESA bracket. Once hung, attach the monitor to the VESA bracket and tighten all screws securely.
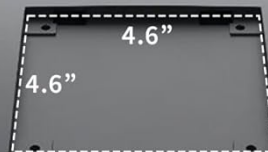
Image: A monitor's rear panel illustrating the VESA 75x75mm and 100x100mm mounting patterns, with the VESA plate ready for attachment.

Step 3: Adjust Arm Tension

After mounting the monitor, adjust the pneumatic spring arm tension using the provided Allen wrench. Turn clockwise to increase support for heavier monitors (may take 10-20 turns). Turn counter-clockwise to decrease support for lighter monitors (may take 10-20 turns). Ensure the monitor holds its position when released.

STRONG PNEUMATIC SPRING ARM
with counterbalance height adjustment

Turn **Clockwise** for **Lighter** Monitors

Turn **Counter-Clockwise** for **Heavier** Monitors

7" ADJUSTMENT RANGE

V·I·V·O

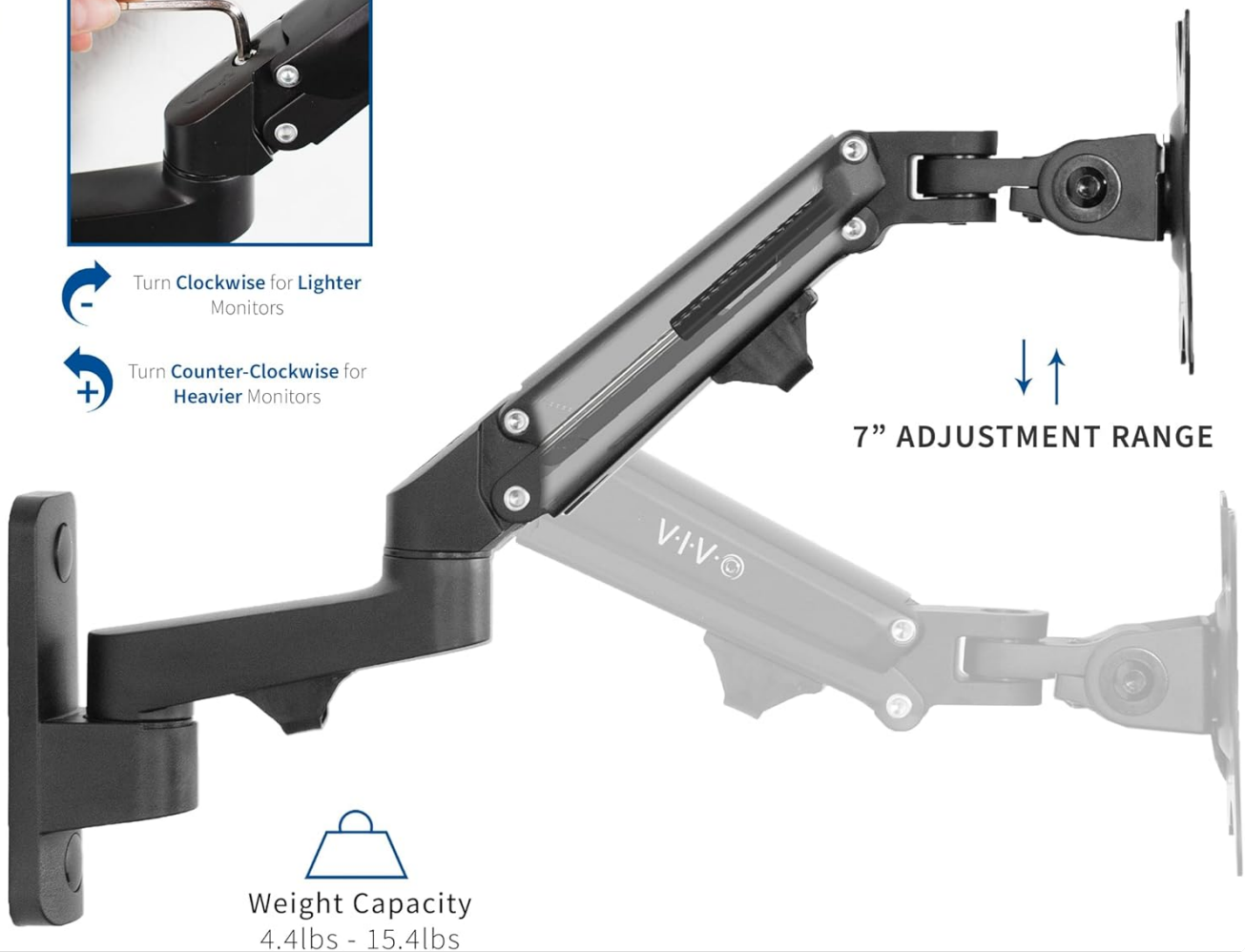Weight Capacity
4.4lbs - 15.4lbs

Image: The pneumatic spring arm with an inset showing how to adjust the tension using an Allen wrench. Clockwise for lighter monitors, counter-clockwise for heavier monitors.

Step 4: Cable Management

Route your monitor cables through the integrated cable clips on the arm to keep them organized and out of sight. This helps maintain a clean and professional workspace.

INTEGRATED CABLE MANAGEMENT
hide and organize messy cables

Image: The monitor arm with cables neatly tucked into the integrated cable management system.

5. OPERATING INSTRUCTIONS

The VIVO MOUNT-G100B offers flexible adjustments to optimize your viewing experience.

5.1. Adjustment Capabilities Video

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Video: Official VIVO feature demonstration for the MOUNT-G100B, showcasing its tilt, swivel, rotation, and height adjustment capabilities.

5.2. Manual Adjustments

- **Tilt:** The monitor can be tilted -45° to +45° to reduce glare and achieve the desired viewing angle.
- **Swivel:** Swivel the monitor 180° left or right to share your screen with others or adjust for different tasks.
- **Rotation:** Rotate the monitor 360° for landscape or portrait orientation.
- **Height Adjustment:** Utilize the pneumatic spring arm for smooth vertical height adjustments up to 7 inches. Gently

push or pull the monitor to the desired height.

SIMPLE SCREEN ADJUSTMENT

TILT
+45° to -45°

SWIVEL
+180°

Image: Visual representation of the monitor's tilt (+45° to -45°), swivel (+180°), and rotation (360°) adjustments.

6. MAINTENANCE

- Regularly check all screws and connections to ensure they remain tight and secure.
- Clean the mount and monitor with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- If the arm tension feels loose or too stiff, re-adjust it using the Allen wrench as described in the "Adjust Arm Tension" section.

7. TROUBLESHOOTING

- **Monitor does not stay at desired height:** The pneumatic spring tension may need adjustment. Refer to "Step 3: Adjust Arm Tension" in the installation section. Ensure your monitor's weight is within the supported range (4.4 lbs - 15.4 lbs).
- **Monitor is difficult to move:** The pneumatic spring tension may be too high. Refer to "Step 3: Adjust Arm Tension" to

decrease support.

- **Mount feels unstable:** Ensure all mounting screws are securely tightened to the wall stud. Verify that the VESA plate screws attaching the monitor are also tight.
- **Cables are messy:** Utilize the integrated cable management clips on the arm to route and secure cables.

8. SPECIFICATIONS

Feature	Detail
Model Number	MOUNT-G100B
Screen Size Compatibility	17" to 32"
VESA Compatibility	75x75mm, 100x100mm
Weight Capacity	4.4 lbs (min) to 15.4 lbs (max)
Tilt Range	-45° to +45°
Swivel Range	180°
Rotation Range	360°
Height Adjustment	7 inches (pneumatic spring)
Material	Aluminum
Color	Black
Mounting Type	Wall Mount

9. WARRANTY AND SUPPORT

VIVO products are designed for quality and durability. For warranty information, technical support, or assistance with your MOUNT-G100B, please contact VIVO customer service. Our U.S.-based support team is available to help with any questions or concerns you may have.

For more information, visit the official VIVO store: VIVO Store