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> [VideoSecu MW380B5 Full Motion Articulating TV Wall Mount Bracket User Manual](#)

VideoSecu FBA_MW380B

VideoSecu MW380B5 Full Motion Articulating TV Wall Mount Bracket

USER MANUAL

Model: FBA_MW380B | Brand: VideoSecu

INTRODUCTION

Thank you for choosing the VideoSecu MW380B5 Full Motion Articulating TV Wall Mount Bracket. This manual provides detailed instructions for safe installation, operation, and maintenance of your new TV wall mount. Please read this manual thoroughly before installation and retain it for future reference.

This robust wall mount is designed to securely hold most 37-70 inch LED, LCD, and Plasma HDTVs, supporting displays up to 125 lbs. Its full motion capabilities allow for adjustable tilt, swivel, and extension, providing optimal viewing angles from various positions in your room.

SAFETY INFORMATION

Improper installation or use of this product can result in serious injury or damage. Please follow all instructions carefully. If you are unsure about any part of the installation process, consult a qualified professional.

- Ensure the wall structure can safely support the combined weight of the mount and your TV.
- Do not exceed the maximum weight capacity of 125 lbs (56.7 kg).
- Verify VESA mounting patterns are compatible with your TV before installation.
- Use appropriate tools and safety equipment during installation.
- Keep children and pets away from the installation area.
- Periodically check all screws and connections to ensure they remain secure.

PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- VideoSecu MW380B5 Full Motion Articulating TV Wall Mount Bracket
- Standard Mounting Screws (various sizes for TV and wall)
- HDMI Cable

- Instruction Manual (this document)

SPECIFICATIONS

Feature	Specification
Product Dimensions	30 x 9.1 x 3.9 inches
Item Weight	12.76 pounds
Compatible TV Sizes	37" - 70" LED LCD Plasma HDTV
Maximum Weight Capacity	125 lbs (56.7 kg)
VESA Compatibility	150x100, 200x200, 300x300, 300x200, 400x200, 400x300, 400x400, 600x400, 684x300, 684x400mm
Tilt Adjustment	Forward 12 degrees, Backward 12 degrees
Swivel Adjustment	160 degrees side-to-side
Extension from Wall	Pulls out up to 14 inches
Folded Depth from Wall	Less than 3 inches
Post-installation Level Adjustment	+/- 3 degrees
Compatible Stud Spacing	16 inch apart wood studs

Note: Specifications are subject to change without notice.

INSTALLATION GUIDE

Before you begin, ensure you have all necessary tools (e.g., stud finder, drill, level, measuring tape, socket wrench) and that your wall type is suitable for this mount.

1. Pre-Installation Checks

1. **Verify TV Compatibility:** Check your TV's weight and VESA mounting pattern. This mount supports VESA patterns from 150x100mm up to 684x400mm and TVs up to 125 lbs.
2. **Identify Mounting Location:** Determine the ideal height and position for your TV. Use a stud finder to locate wood studs if mounting to drywall. This mount is designed to fit 16-inch apart wood studs.

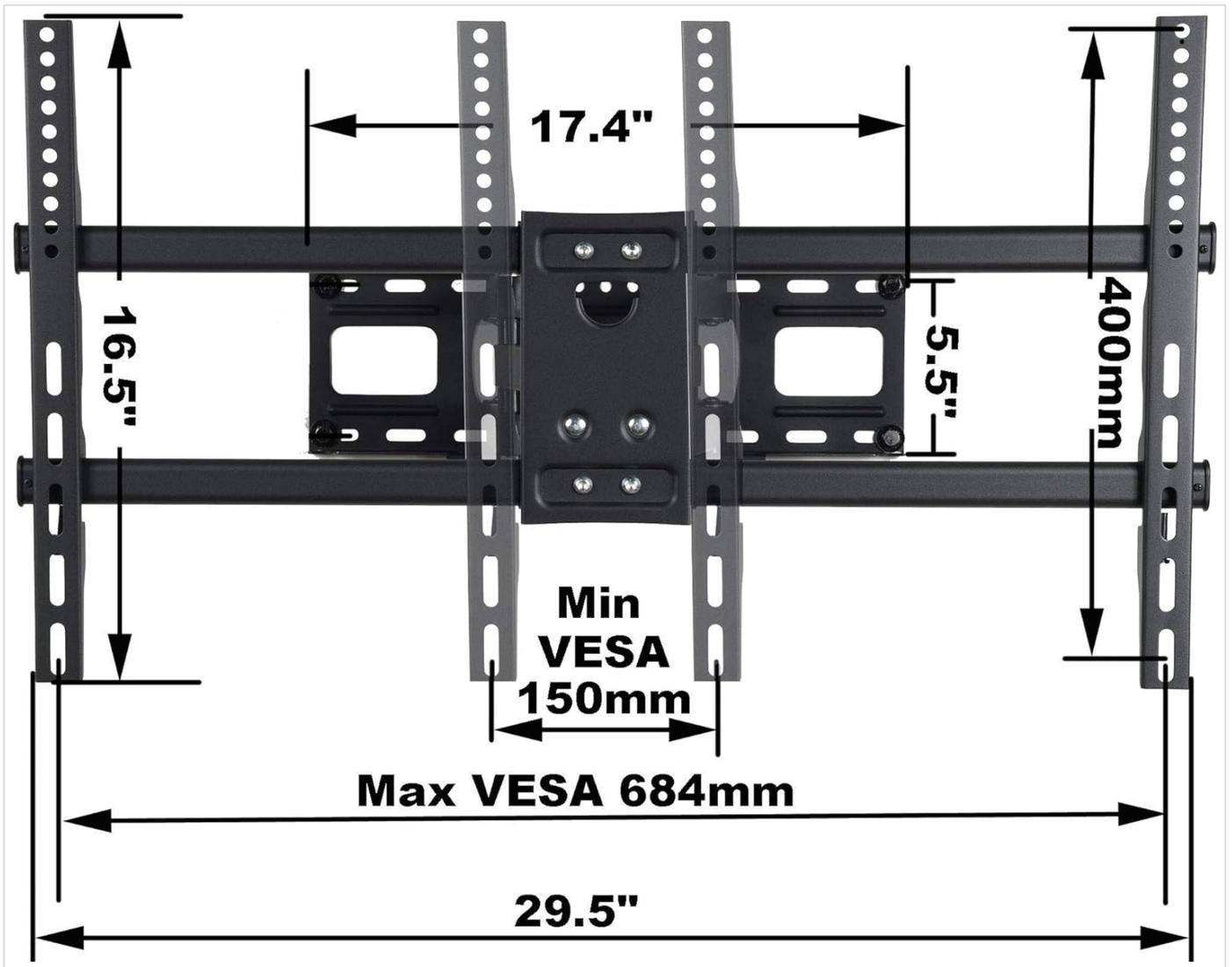


Figure 1: Key dimensions of the VideoSecu MW380B5 mount.

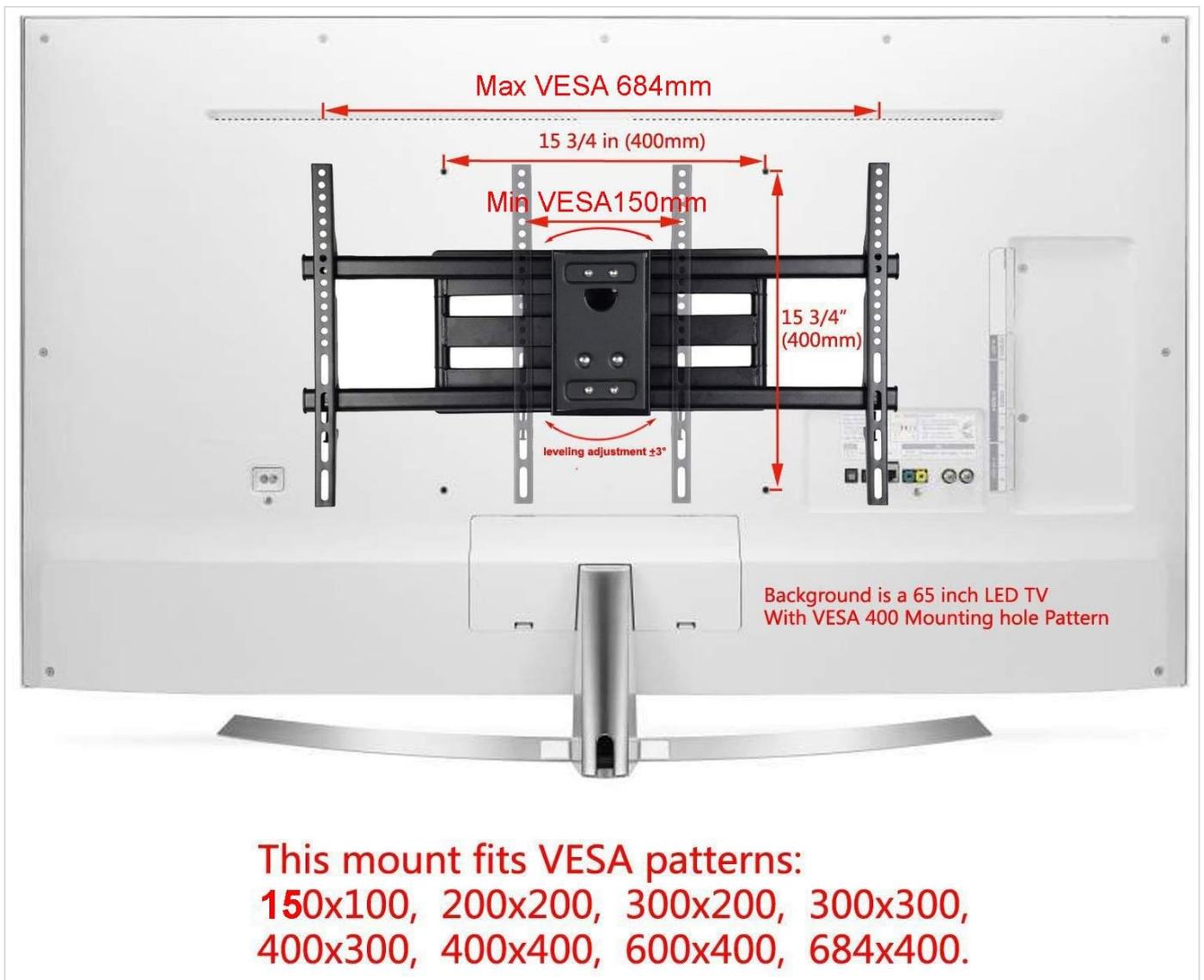


Figure 2: VESA compatibility for the mount, showing supported patterns.

2. Mounting the Wall Plate

1. Mark the drill holes on the wall according to the wall plate's dimensions and your desired TV height. Ensure the marks are level.
2. Drill pilot holes at the marked locations. For wood studs, use a drill bit slightly smaller than the lag screws. For concrete/brick, use a masonry drill bit and insert wall anchors (not included, if needed).
3. Attach the wall plate to the wall using the provided lag screws. Tighten securely, ensuring the plate is level.

3. Attaching TV Brackets to TV

1. Carefully place your TV face down on a soft, clean surface to prevent scratches.
2. Identify the correct set of TV screws and spacers (if needed) that fit your TV's VESA holes.
3. Attach the vertical TV brackets to the back of your TV using the selected screws. Ensure they are securely fastened and evenly spaced.

4. Hanging the TV on the Wall Mount

1. With assistance, carefully lift the TV and hook the TV brackets onto the wall plate.
2. Engage the safety locking mechanisms on the TV brackets to prevent accidental dislodging.



Figure 3: The assembled VideoSecu MW380B5 mount with included HDMI cable.

OPERATING INSTRUCTIONS

The VideoSecu MW380B5 mount offers versatile adjustments for optimal viewing.

- **Extension and Folding:** The dual arms allow the TV to extend up to 14 inches from the wall or fold back to less than 3 inches for a low-profile look. Gently pull or push the TV to achieve the desired distance.





Figure 4: Mount folded to less than 3 inches from the wall.



Figure 5: Mount extended 14 inches from the wall.

- **Tilt Adjustment:** Adjust the vertical tilt of your TV up to 12 degrees forward or backward to reduce glare and optimize viewing angles. Loosen the tilt knobs on the TV brackets, adjust the angle, and then re-tighten.



Figure 6: Tilt adjustment range of the mount.

- **Swivel Adjustment:** Pivot your TV up to 160 degrees side-to-side to direct the screen towards your viewing area. Gently push or pull the TV to swivel it.
- **Post-installation Level Adjustment:** If your TV appears slightly unlevel after installation, use the +/- 3 degrees post-installation level adjustment feature to fine-tune its horizontal position. This is typically done by adjusting screws on the TV mounting plate.



Figure 7: Post-installation level adjustment feature.

MAINTENANCE

To ensure the longevity and safe operation of your TV wall mount, follow these maintenance guidelines:

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Periodic Checks:** Every few months, inspect all mounting screws and connections to ensure they are still tight and secure. Re-tighten if necessary.
- **Movement Check:** Periodically test the tilt, swivel, and extension mechanisms to ensure they operate smoothly.

TROUBLESHOOTING

If you encounter any issues with your VideoSecu MW380B5 mount, refer to the following common solutions:

- **TV is not level:** Use the post-installation level adjustment feature (+/- 3 degrees) to fine-tune the horizontal alignment. Ensure the wall plate itself was installed level.
- **Mount feels loose on the wall:** Immediately remove the TV from the mount. Re-check all lag screws securing the wall plate to the wall studs. Ensure they are fully tightened and that the studs are solid. If mounting to concrete, verify anchors are properly installed.
- **TV is difficult to tilt/swivel/extend:** Check for any obstructions. Ensure all adjustment knobs or bolts are sufficiently loosened before attempting to move the TV, and re-tighten them after positioning.
- **Missing parts:** Refer to the "Package Contents" section. If any parts are missing, contact VideoSecu customer support.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact VideoSecu customer service directly. Refer to the product packaging or the VideoSecu official website for the most up-to-date contact details.

Please note that protection plans offered by third-party retailers are separate from the manufacturer's warranty.

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