

USX MOUNT XML018-1

USX MOUNT UL Listed Heavy Duty TV Wall Mount (Model XML018-1) Instruction Manual

For 32-90 Inch TVs up to 150 lbs

1. INTRODUCTION

Thank you for choosing the USX MOUNT UL Listed Heavy Duty TV Wall Mount. This product is engineered for secure and versatile mounting of televisions ranging from 32 to 90 inches and weighing up to 150 lbs. It features a full-motion design with swivel, tilt, and leveling adjustments, along with an 8-inch horizontal sliding function for optimal TV positioning. Please read this manual thoroughly before installation and retain it for future reference.



Figure 1: USX MOUNT Heavy Duty TV Wall Mount with bubble level and cable ties.

2. IMPORTANT SAFETY INFORMATION

- **WARNING:** This product is designed for use in wood stud, solid concrete, or brick walls only.**DO NOT install on drywall alone.**
- Ensure your TV's weight and VESA pattern are within the specified limits of this mount.
- Always use a stud finder to locate wood studs accurately.
- If mounting to concrete or brick, appropriate concrete anchors are required. Contact USX MOUNT if you need these anchors.
- Installation should be performed by at least two people due to the weight and size of the TV and mount.
- Do not overtighten screws, as this may damage the wall or TV.
- Keep children and pets away during installation.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. If any parts are missing or defective, please contact USX MOUNT customer support.

- TV Wall Mount Assembly
- TV Brackets (2 pieces)

- Wall Plate
- Bubble Level
- Cable Ties (3 pieces)
- Standard Mounting Hardware (various screws, washers, spacers for different TV types)

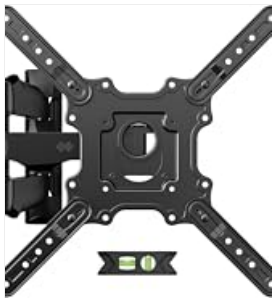


Figure 2: All components included in the package.

4. TOOLS REQUIRED (NOT INCLUDED)

- Stud Finder
- Electric Drill
- Level (a small one is included, but a larger one may be helpful)
- Pencil
- Tape Measure
- Phillips Head Screwdriver
- Socket Wrench (e.g., 13mm)
- Hammer (for concrete anchors)

5. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	XML018-1
Compatible TV Sizes	32 - 90 inches
Maximum Load Capacity	150 lbs (68.2 kg)
VESA Compatibility	Max 600x400mm, Min 200x100mm
Movement Type	Articulating, Swivel, Tilt
Tilt Angle	+5° / -15°
Swivel Angle	+/-45°
Distance to Wall	3.35 - 19.09 inches
Horizontal Sliding	8 inches (left or right)
Compatible Wall Types	Wood studs (8", 12", 16", 18", 24"), Solid concrete wall, Brick wall
Material	Alloy Steel

EASY LEVELING GAFTER INSTALLATION



Figure 3: Available VESA patterns and how to measure your TV's VESA.

6. INSTALLATION GUIDE

6.1. Pre-Installation Checklist

- Confirm your TV's size and weight are within the mount's specifications.
- Verify your TV's VESA mounting pattern.
- Identify your wall type (wood studs, concrete, or brick).
- Gather all necessary tools and included hardware.

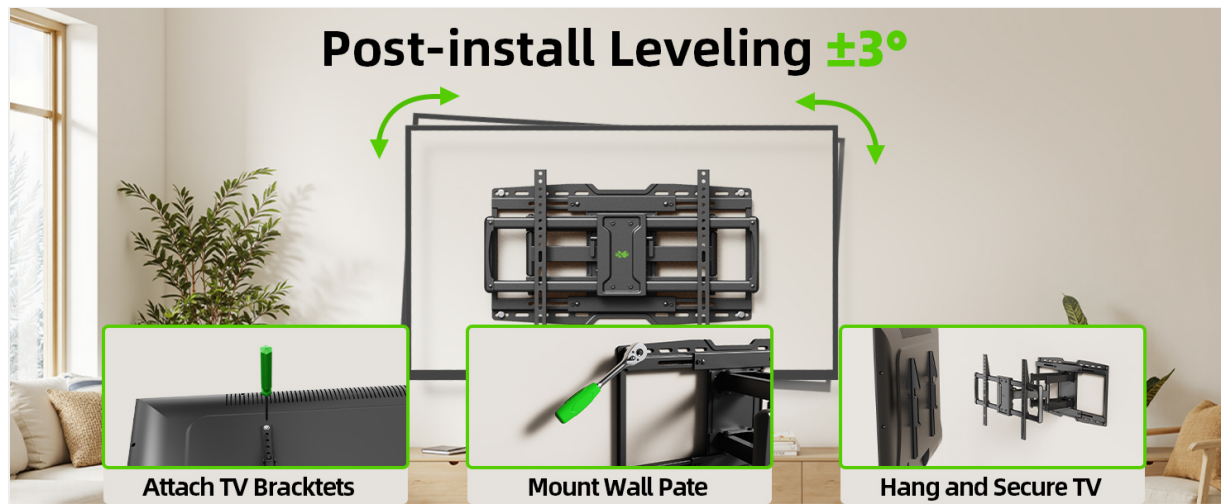


Figure 4: Confirm TV and wall compatibility before installation.

6.2. Step-by-Step Installation

Step 1: Attach TV Brackets to TV

1. Carefully place your TV face-down on a soft, clean surface.
2. Align the TV brackets with the mounting holes on the back of your TV.
3. Select the appropriate screws, washers, and spacers from the hardware kit. For flat TV backs, spacers may not be needed. For irregular or curved TV backs, use spacers to ensure a secure fit without damaging the TV.
4. Secure the brackets to the TV using a screwdriver. Do not overtighten.

OFF CENTER STUDS

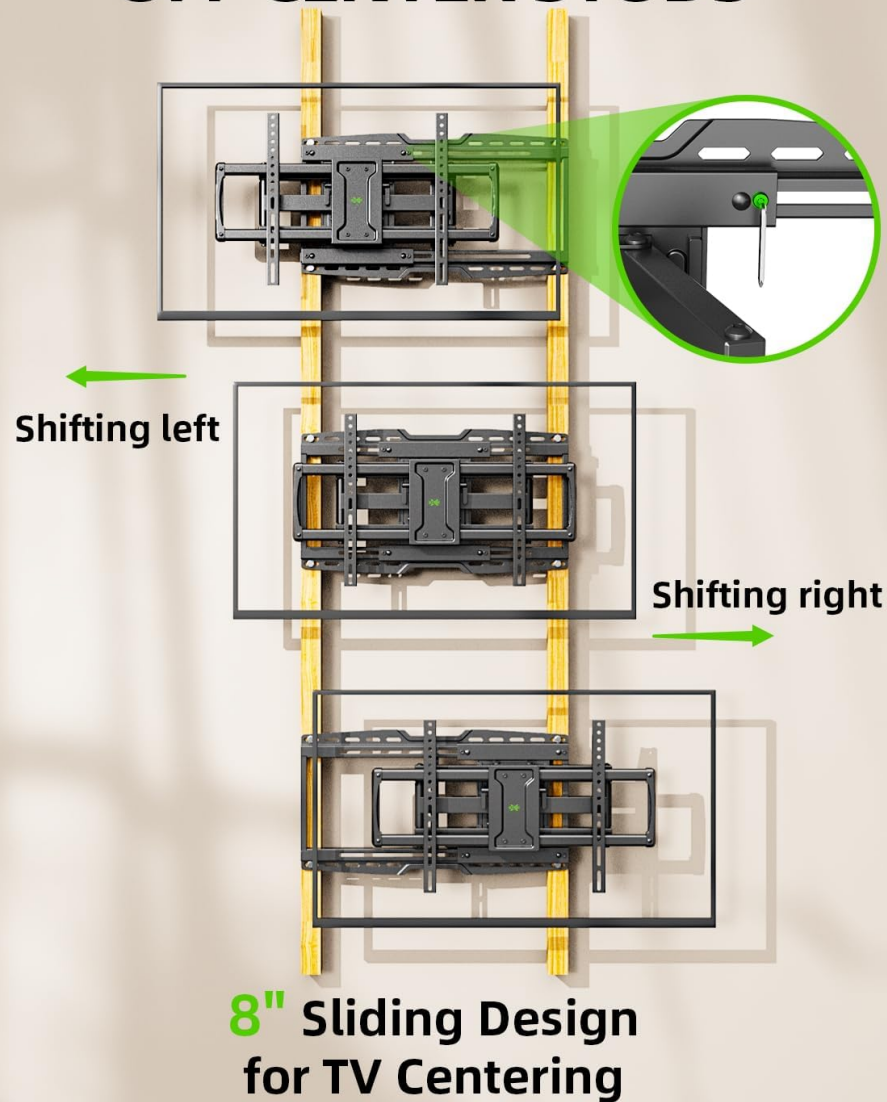


Figure 5: TV brackets attached to the back of the television.

Your browser does not support the video tag.

Video 1: This video demonstrates the process of attaching the TV brackets to the television, including considerations for different TV back types.

Step 2: Locate Wall Studs and Mark Drilling Points

1. Use a stud finder to locate the edges and center of two adjacent wood studs. Mark the center of each stud.
2. Hold the wall plate against the wall at your desired height and use a level to ensure it is perfectly horizontal. Mark the drilling points through the wall plate's holes onto the wall.
3. The mount features an 8-inch horizontal sliding design, allowing you to center your TV even if your studs are off-center. Plan your wall plate placement accordingly.

Tool-Free Easy Tilt Adjustment



Figure 6: The 8-inch sliding design allows for TV centering even with off-center studs.

Step 3: Attach Wall Plate to Wall

For Wood Stud Walls:

1. Drill pilot holes at the marked locations using a 7/32 inch (5.5 mm) drill bit. Ensure the depth is sufficient for the lag bolts.
2. Attach the wall plate to the wall using the provided lag bolts and washers. Tighten securely with a socket wrench.

For Solid Concrete or Brick Walls:

1. Drill pilot holes at the marked locations using a 3/8 inch (10 mm) drill bit. Ensure the depth is sufficient for the concrete anchors.
2. Insert the concrete anchors into the pilot holes, tapping gently with a hammer if necessary until flush with the wall surface.
3. Attach the wall plate to the wall using the provided lag bolts and washers, screwing them into the anchors. Tighten securely.

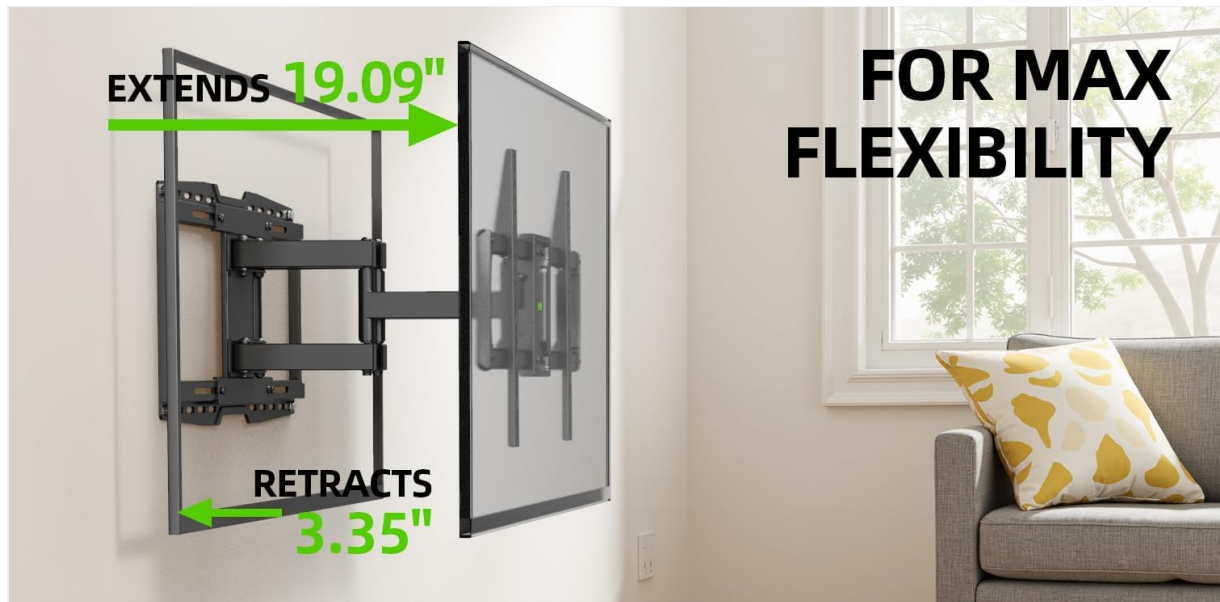


Figure 7: Compatible wall types for installation. Do not install on drywall alone.

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Video 2: This installation video demonstrates locating studs, drilling, and securing the wall plate for various wall types.

Step 4: Hang TV onto Wall Plate

1. With assistance, carefully lift the TV and hook the attached TV brackets onto the wall plate.
2. Ensure the TV is securely seated on the wall plate.
3. Engage the safety screws or locking mechanisms on the TV brackets to prevent accidental dislodging.



Figure 8: Overview of the TV mounting process, including hanging and securing the TV.

Step 5: Leveling Adjustment

1. After hanging the TV, use the horizontal post-installation leveling screws to fine-tune the TV's level. This allows for a $\pm 3^\circ$ adjustment.
2. Use the included bubble level or a larger level to achieve perfect horizontal alignment.



Figure 9: Post-installation leveling screws for precise alignment.

7. OPERATING INSTRUCTIONS

7.1. Tilt Adjustment

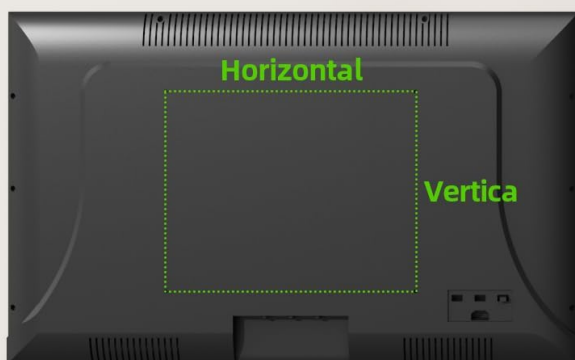
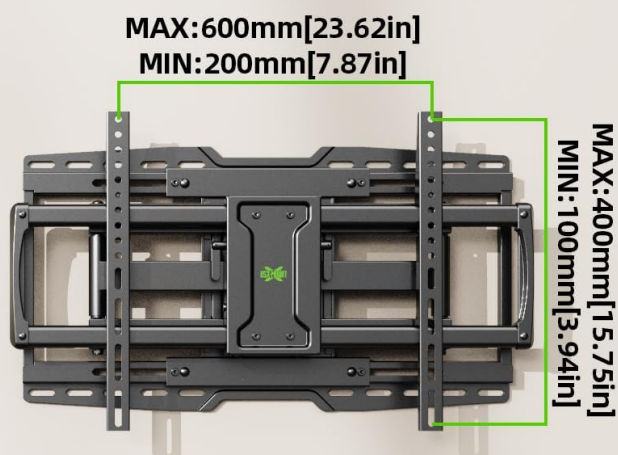
The mount allows for a tilt range of +5° (upward) to -15° (downward). This feature is useful for reducing glare and optimizing viewing angles.

1. Locate the tilt handles on the TV brackets.
2. Loosen the tilt handles to adjust the TV to your desired vertical angle.
3. Tighten the tilt handles to secure the TV in position.

AVAILABLE VESA PATTERNS

VESA HOLE PATTERNS(mm)

600 x 400mm	300 x 200mm
400 x 400mm	200 x 400mm
400 x 300mm	200 x 300mm
400 x 200mm	200 x 200mm
300 x 400mm	200 x 100mm
300 x 300mm	



VESA = Horizontal x Vertical



WARM TIPS:

Please confirm your TV VESA before order

Figure 10: Adjusting the TV tilt for comfortable viewing.

7.2. Swivel and Extension/Retraction

The full-motion arms allow the TV to swivel up to +/-45° and extend from 3.35 inches to 19.09 inches from the wall.

1. Gently pull the TV away from the wall to extend the articulating arms.
2. Carefully pivot the TV left or right to achieve the desired swivel angle.
3. To retract, push the TV back towards the wall until it is in the desired position.

COMPATIBLE WALL TYPES



Do not install on drywall alone!

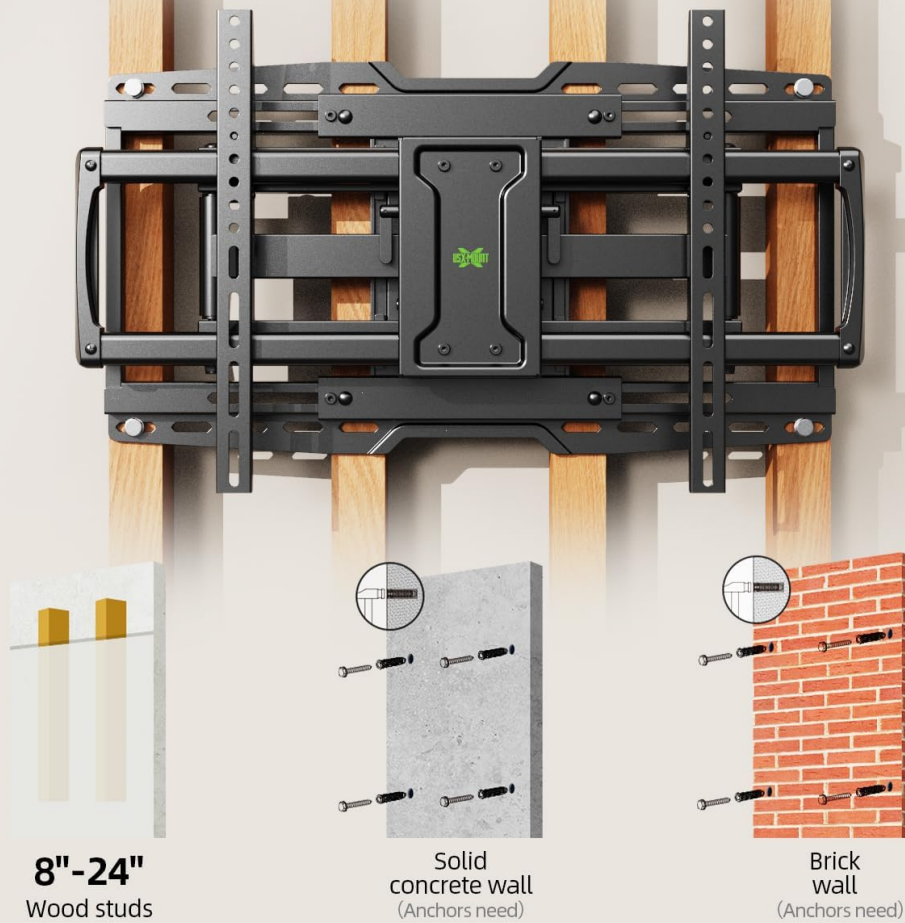


Figure 11: Flexible viewing with extension, retraction, and swivel capabilities.

7.3. Horizontal Sliding

The mount features an 8-inch horizontal sliding function on the wall plate, allowing you to shift the TV left or right by up to 8 inches after installation, ensuring perfect centering.

1. Gently slide the TV along the wall plate to adjust its horizontal position.
2. Ensure the TV is securely positioned after adjustment.

8. MAINTENANCE

- Periodically check all screws and connections to ensure they remain tight and secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- If the articulating arms become stiff, a small amount of silicone-based lubricant can be applied to the pivot points.

9. TROUBLESHOOTING

9.1. TV is not level after installation

- Use the horizontal post-installation leveling screws (as described in Section 6.2, Step 5) to adjust the TV's angle by $\pm 3^\circ$.

9.2. Difficulty moving the TV (stiff arms)

- Ensure no cables are snagged or obstructing movement.
- Apply a small amount of silicone-based lubricant to the articulating joints if movement remains stiff.

9.3. TV is not centered on the wall


- Utilize the 8-inch horizontal sliding feature of the mount to reposition the TV left or right on the wall plate.

10. WARRANTY AND SUPPORT

This USX MOUNT product is manufactured by X-MOUNT LIMITED. For specific warranty details, please refer to the product packaging or visit the official USX MOUNT website. If you require concrete anchors not included in your package, or have any questions or concerns regarding installation or operation, please contact USX MOUNT customer support.

Related Documents - XML018-1

 <p>XML006-24K-1 INSTRUCTION MANUAL</p> <p>Fig. 42-85" TV If you have any questions along the way, just message us at 1-800-480-0095 or email us at customer.support@usxmount.com. We're happy to help.</p>	<p>USX-MOUNT XML006-24K-1 Instruction Manual for 42-85" TV</p> <p>Instruction manual for the USX-MOUNT XML006-24K-1 full-motion TV wall mount, designed for 42-85 inch televisions. Provides detailed steps for installation on wood studs or solid concrete walls, including parts lists, dimensions, and adjustment procedures.</p>
 <p>XML008-1K-01 INSTRUCTION MANUAL</p> <p>Fig. 47-84" TV If you have any questions along the way, just message us at 1-800-480-0095 or email us at customer.support@usxmount.com. We're happy to help.</p>	<p>USX-MOUNT XML008-1K-01: Instruction Manual for 47-84 inch TVs</p> <p>This document provides comprehensive installation instructions for the USX-MOUNT XML008-1K-01 TV wall mount, suitable for 47-84 inch televisions. It details pre-installation checks, parts identification, step-by-step assembly for wood stud and solid concrete walls, integrity testing, TV mounting, and final adjustments. Safety warnings and dimension specifications are included.</p>
 <p>XAS309-1 INSTRUCTION MANUAL</p> <p>Fig. 37-70" TV If you have any questions along the way, just message us at 1-800-480-0095 or email us at customer.support@usxmount.com. We're happy to help.</p>	<p>XAS309-1 TV Stand Instruction Manual</p> <p>Instruction manual for the XAS309-1 TV stand, designed for 37-70 inch TVs. Includes assembly steps, parts list, and adjustment instructions.</p>
 <p>XMM006-1 INSTRUCTION MANUAL</p> <p>Fig. 26-55" TV If you have any questions along the way, just message us at 1-800-480-0095 or email us at customer.support@usxmount.com. We're happy to help.</p>	<p>XMM006-1 TV Wall Mount Instruction Manual</p> <p>Comprehensive instruction manual for the XMM006-1 TV wall mount, covering installation, adjustments, and safety precautions for 26-55 inch televisions.</p>
 <p>XFM090-15/WFM009-01 INSTRUCTION MANUAL</p> <p>Fig. 26-60" TV If you have any questions along the way, just message us at 1-800-480-0095 or email us at customer.support@usxmount.com. We're happy to help.</p>	<p>USX-MOUNT XFM090-15/WFM009-01 Fixed TV Wall Mount Instruction Manual</p> <p>Comprehensive instruction manual for the USX-MOUNT XFM090-15/WFM009-01 fixed TV wall mount, designed for 26-60 inch TVs. Includes installation steps, compatibility checks, parts list, and safety precautions.</p>

 <p>XAS004-1 INSTRUCTION MANUAL</p> <p>If you have any questions along the way, just give us a call 1-800-460-0956 or mail to customerservice@x-mount.com. We're ready to help!</p>	<p>USX-MOUNT XAS004-1 Soundbar Mount Instruction Manual</p> <p>Official instruction manual for the USX-MOUNT XAS004-1 soundbar mount. Provides detailed steps for assembly, installation, and compatibility checks for mounting soundbars to TVs. Includes parts list, dimensions, and safety warnings.</p>
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Documents - USX MOUNT – XML018-1



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XML018 1 B11 Undefined None ZWSOFT User Manual Amazon USX MOUNT Full Motion TV Mount Swivel Articulating Tilt Wall for 26 55 LED OLED 4K TVs Bracket with VESA 400x400mm Up to 60lbs Perfect Center Design XMM006 1 Electronics B1lv1d2LDHL m media amazon images I ||| R **XML018-1-01** INSTRUCTION MANUAL For 32-90 TV If you have any questions along the way, just message to us. We re ready to help USA-B1 CAUTION: PLEASE READ ENTIRE MANUAL PRIOR TO USE AND SAVE THESE INSTRUCTIONS Before getting started, let s check below lists to make sure it is just right for... lang:en score:30 filesize: 2.57 M page_count: 19 document date: 2022-04-24