

Mounting Dream MD2617-CA

Mounting Dream UL Listed Full Motion TV Wall Mount (MD2617-CA) Instruction Manual

Model: MD2617-CA

1. IMPORTANT SAFETY INFORMATION

WARNING: Failure to read and follow these instructions may result in serious personal injury, property damage, or voiding of your warranty. If you do not understand these instructions or have doubts about the safety of the installation, please contact customer support.

- This product is designed for installation on wood stud walls (16-inch spacing), solid concrete walls, or brick walls. **DO NOT install on drywall alone.**
- Ensure the wall structure can safely support the combined weight of the mount and the television.
- Do not exceed the maximum weight capacity of 100 lbs (45.3 kg).
- Verify the VESA pattern of your TV is within the supported range (Min VESA 200x100 mm, Max VESA 600x400 mm).
- Use all provided hardware. Do not use parts that are damaged or missing.
- Always use a stud finder to locate wood studs accurately.
- Wear appropriate safety gear during installation.
- Keep children and pets away during installation.
- Periodically check that the mount is secure and all fasteners are tight.

2. PRODUCT OVERVIEW

The Mounting Dream MD2617-CA is a full motion TV wall mount designed for televisions between 42 and 84 inches, weighing up to 100 lbs. It offers extensive adjustability for optimal viewing angles.



Image: The Mounting Dream MD2617-CA full motion TV wall mount, shown with its articulating arms and a small level tool.

Key Features:

- **Universal Compatibility:** Supports most 42-84 inch TVs up to 100 lbs with VESA patterns from 200x100mm to 600x400mm.
- **Full Motion Flexibility:**
 - **Tilt:** +5° to -15° for glare reduction.
 - **Swivel:** Up to ±45° for optimal viewing from various positions.
 - **Extension:** Extends up to 16.6 inches from the wall and retracts to 2.5 inches.
- **Post-Installation Leveling:** ±4° adjustment for perfect TV leveling after mounting.
- **Robust Construction:** Made from cold-formed steel for safety and reliability.
- **Integrated Cable Management:** Clips on the arms help organize cables.
- **Allen Key Storage:** Convenient storage for the Allen key on the mount.
- **Safety Clips:** Mechanisms to securely lock the TV in place.

You Can Have It All



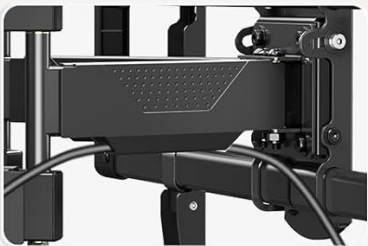
1 Design for Allen Key Storage



2 Lock TV in Place with Clips



3 Rubber Mat for Cushioning Impact



4 Clips for Cable Management

Image: Detailed view of the mount's features, including Allen key storage, TV locking clips, rubber mat for cushioning, and cable management clips.

3. SPECIFICATIONS

Model Number	MD2617-CA
TV Size Compatibility	42 - 84 inches
Weight Capacity	100 lbs (45.3 kg)
VESA Compatibility	Min: 200x100 mm, Max: 600x400 mm
Tilt Angle	+5° / -15°
Swivel Angle	Up to ±45° (depending on TV size)
Extension from Wall	2.5 inches (retracted) to 16.6 inches (extended)
Post-Installation Leveling	±4°

Wall Plate Dimensions	(Refer to specific diagram in packaging for exact dimensions, typically covers 16-inch stud spacing)
Material	Cold-formed steel
Color	Black

4. SETUP AND INSTALLATION GUIDE

Before you begin, ensure you have all necessary tools and hardware. A stud finder, drill, level, and measuring tape are typically required. All hardware is provided in pre-labeled bags.

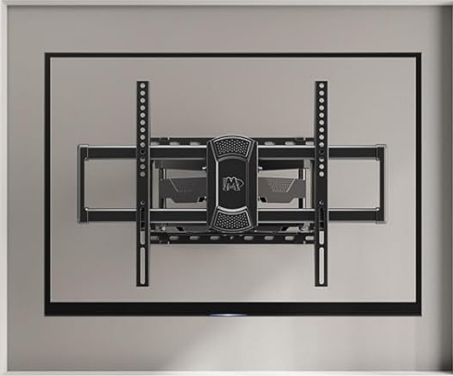
4.1 Compatible Wall Types:

This mount is designed for:

- **Wood Stud Walls:** Suitable for 8", 12", or 16" wood stud spacing. (Note: Not for studs wider than 16").
- **Solid Concrete Walls**
- **Brick Walls**

IMPORTANT: DO NOT install this TV mounting bracket on drywall alone.

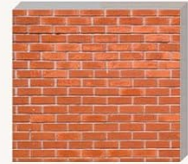
Compatible Wall Types



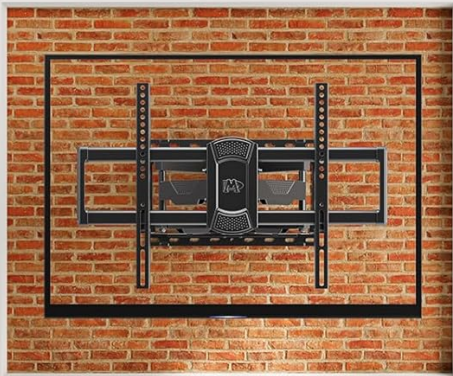
8"/12"/16" Wood stud
(NO MORE THAN 16")



Concrete Wall



Brick Wall



Do not install on the drywall only.

Image: Illustrations showing the mount installed on wood stud, concrete, and brick walls, with a warning against drywall-only installation.

4.2 Step-by-Step Installation:

Follow these general steps. Refer to the detailed paper template and instructions included in your package for precise measurements and hardware selection.

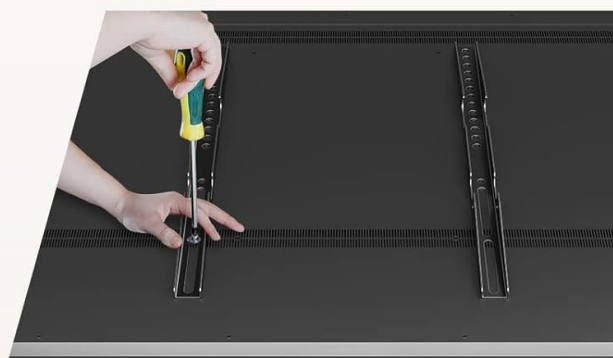
1. Attach Brackets to TV Back:

Select the appropriate screws, washers, and spacers for your TV's VESA mounting holes. Secure the two vertical TV brackets to the back of your television. Ensure they are centered and securely fastened.

Easy 3-Step Installation

1

Attach Brackets to TV Back



2

Install the Wall Plate

3

Hang TV onto Wall Plate



Image: A three-step installation guide showing attaching brackets to the TV, installing the wall plate, and hanging the TV.

2. Install the Wall Plate:

Determine the desired height for your TV. Use a stud finder to locate the center of your wood studs. Mark the drill holes using the provided paper template. For concrete/brick walls, mark holes directly. Drill pilot holes as specified in the manual. Secure the wall plate to the wall using the appropriate lag bolts and washers. Use the included level to ensure the wall plate is perfectly horizontal.

3. Hang TV onto Wall Plate:

Carefully lift the TV (with brackets attached) and hook the brackets onto the wall plate. Ensure the TV is securely seated. Engage the safety locking clips to prevent accidental dislodgement. Perform any post-installation leveling adjustments as needed.

Concrete Anchors: If installing on concrete, concrete anchors (Anchor Size: $\phi 10 \times 50 \text{mm}$) can be provided upon request from Mounting Dream customer support.

5. OPERATING INSTRUCTIONS

The MD2617-CA mount offers various adjustments to achieve your preferred viewing angle.

5.1 Adjusting Tilt:

To adjust the vertical tilt of your TV (from $+5^\circ$ up to -15° down), loosen the tilt adjustment knobs on the TV brackets,

position the TV to the desired angle, and then securely tighten the knobs. This helps reduce glare from lights or windows.



Image: A TV mounted on the wall, demonstrating the tilt range from +5 degrees up to -15 degrees down.

5.2 Adjusting Swivel and Extension:

The articulating arms allow you to swivel the TV left or right by up to $\pm 45^\circ$ and extend it up to 16.6 inches from the wall or retract it to 2.5 inches. Gently push or pull the TV to the desired position. The arms are designed for smooth movement.

Perfect View From Anywhere

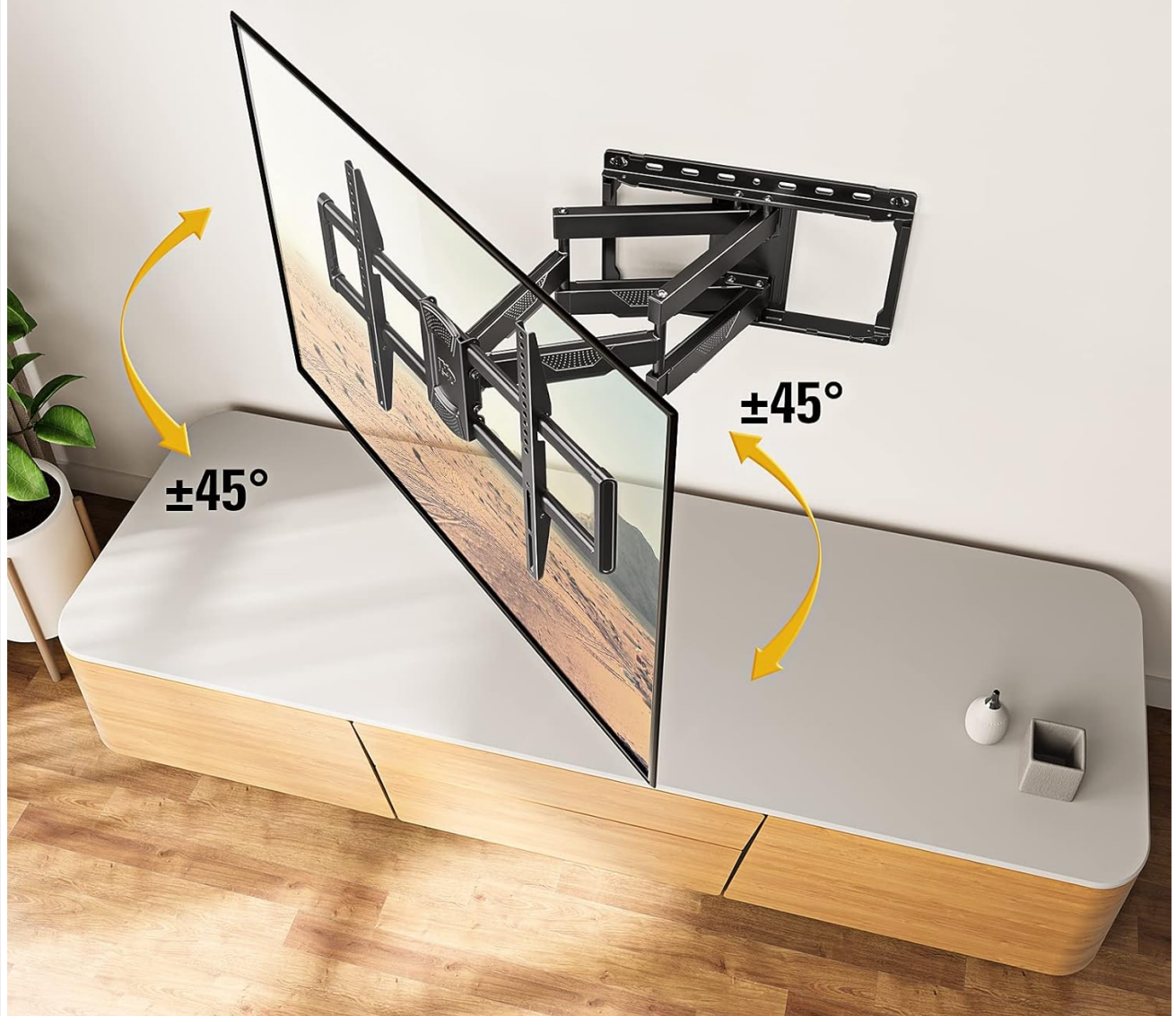


Image: A TV mounted on the wall, demonstrating the swivel range of up to ± 45 degrees.

Adjust To Perfect Angle



Image: A diagram illustrating the mount's extension capability, extending 16.6 inches and retracting to 2.5 inches from the wall.

5.3 Post-Installation Leveling:

If your TV appears slightly unlevel after installation, you can make a fine adjustment of $\pm 4^\circ$ without removing the TV from the wall. Consult your specific manual for the exact mechanism, which typically involves loosening specific screws on the TV brackets, adjusting, and re-tightening.

Level After Installation



Image: A TV mounted on the wall, showing the ability to level the screen by ± 4 degrees after initial installation.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your TV wall mount.

- **Periodic Inspection:** Every few months, visually inspect the mount and all connection points for any signs of wear, damage, or loosening.
- **Tighten Fasteners:** Gently re-tighten any screws or bolts that may have loosened over time. Do not overtighten.
- **Cleaning:** Wipe the mount with a soft, dry cloth to remove dust. Avoid using abrasive cleaners or solvents.
- **Lubrication:** The articulating arms are designed for smooth movement. If any stiffness occurs, a small amount of silicone-based lubricant can be applied to the pivot points, avoiding contact with the TV or wall.

7. TROUBLESHOOTING

If you encounter issues with your Mounting Dream TV wall mount, refer to the following common solutions:

Problem	Possible Cause	Solution
TV is not level after installation.	Initial installation slightly off; post-installation leveling not adjusted.	Use the $\pm 4^{\circ}$ post-installation leveling feature. Loosen the specific leveling screws, adjust the TV, and re-tighten.
Mount feels loose or wobbly.	Wall plate not securely fastened; fasteners have loosened over time.	Immediately remove the TV. Check all lag bolts securing the wall plate to the wall. Ensure they are fully tightened into studs or concrete. If necessary, consult a professional.
TV does not fit the mount.	Incorrect VESA pattern or TV size/weight.	Verify your TV's VESA pattern, size, and weight against the mount's specifications (Min VESA 200x100mm, Max VESA 600x400mm, 42-84 inches, up to 100 lbs).
Difficulty moving articulating arms.	Dust or lack of lubrication at pivot points.	Clean pivot points and apply a small amount of silicone-based lubricant if needed. Ensure no cables are obstructing movement.

8. WARRANTY AND SUPPORT

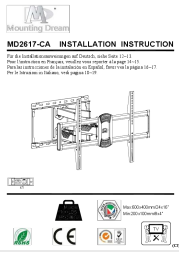
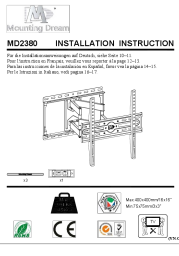
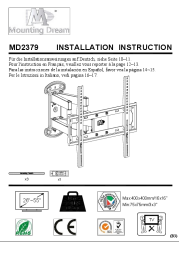
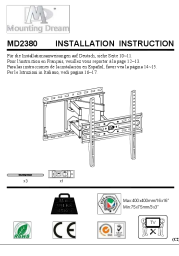
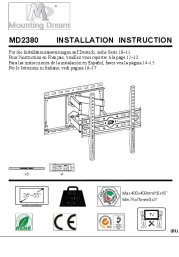
Mounting Dream products are designed for durability and reliability. This product comes with a warranty (refer to your purchase documentation for specific terms and duration).

For any pre-purchase questions, installation assistance, or support, the Mounting Dream customer service team is available 7 days a week.

- **Customer Service:** Contact information can be found on the official Mounting Dream website or your product packaging.
- **Online Resources:** Visit the [Mounting Dream Store on Amazon](#) for additional product information and support.

Related Documents - MD2617-CA

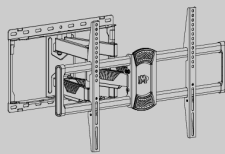
	<p>Mounting Dream MD2296-24K TV Wall Mount Installation Guide</p> <p>Comprehensive installation instructions for the Mounting Dream MD2296-24K TV wall mount. Covers compatibility checks, required tools, safety precautions, parts list, and step-by-step assembly for wood stud and concrete walls.</p>
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 <p>Mounting Dream MD2617-CA INSTALLATION INSTRUCTION For the full-motion wall mount of Dream, with size 12-17 Pour le montage mural de Dream, avec une taille de 12-17 Para el montaje en pared de Dream, con tamaños de 12-17 Per il montaggio a parete, con dimensioni da 12-17</p>	<p>Mounting Dream MD2617-CA TV Wall Mount Installation Guide</p> <p>Comprehensive installation instructions for the Mounting Dream MD2617-CA full-motion TV wall mount, covering VESA compatibility, wall mounting (wood studs and concrete), TV attachment, adjustments, and cable management.</p>
 <p>Mounting Dream MD2380 INSTALLATION INSTRUCTION For the full-motion wall mount of Dream, with size 10-17 Pour le montage mural de Dream, avec une taille de 10-17 Para el montaje en pared de Dream, con tamaños de 10-17 Per il montaggio a parete, con dimensioni da 10-17</p>	<p>Mounting Dream MD2380 Full Motion TV Mount Installation Guide</p> <p>Detailed installation instructions for the Mounting Dream MD2380 full motion TV mount. Covers VESA compatibility, weight limits, wall type suitability (wood studs, concrete), step-by-step assembly, TV attachment, and adjustment procedures. Includes safety warnings and a parts list.</p>
 <p>Mounting Dream MD2379 INSTALLATION INSTRUCTION For the full-motion wall mount of Dream, with size 10-17 Pour le montage mural de Dream, avec une taille de 10-17 Para el montaje en pared de Dream, con tamaños de 10-17 Per il montaggio a parete, con dimensioni da 10-17</p>	<p>Mounting Dream MD2379 TV Wall Mount Installation Guide</p> <p>Comprehensive installation guide for the Mounting Dream MD2379 TV wall mount, covering compatibility checks, step-by-step assembly, safety precautions, and adjustments for TVs from 26 to 55 inches.</p>
 <p>Mounting Dream MD2380 INSTALLATION INSTRUCTION For the full-motion wall mount of Dream, with size 10-17 Pour le montage mural de Dream, avec une taille de 10-17 Para el montaje en pared de Dream, con tamaños de 10-17 Per il montaggio a parete, con dimensioni da 10-17</p>	<p>Mounting Dream MD2380 TV Wall Mount Installation Instructions</p> <p>Comprehensive installation guide for the Mounting Dream MD2380 TV wall mount, covering compatibility checks, wall mounting (wood stud and concrete), TV attachment, and adjustments. Includes parts list and safety precautions.</p>
 <p>Mounting Dream MD2380 INSTALLATION INSTRUCTION For the full-motion wall mount of Dream, with size 10-17 Pour le montage mural de Dream, avec une taille de 10-17 Para el montaje en pared de Dream, con tamaños de 10-17 Per il montaggio a parete, con dimensioni da 10-17</p>	<p>Mounting Dream MD2380 TV Wall Mount Installation Guide</p> <p>Comprehensive installation instructions for the Mounting Dream MD2380 TV wall mount. Covers VESA compatibility, weight limits, wall type requirements, step-by-step installation for wood studs and concrete walls, and adjustment procedures. Includes safety precautions and product dimensions.</p>



MD2617-CA INSTALLATION INSTRUCTION

Für die Installationen lesen Sie bitte die Seite 13-15.
Pour l'installation en Français, veuillez vous reporter à la page 14-15.
Para las instrucciones de la instalación en Español, favor ver la página 16-17.
Per le istruzioni in Italiano, vedi pagina 18-19.



Max:600x400mm/24"x16"
Min:200x100mm/8"x4"



(C3)

[Mounting Dream MD2617-CA TV Wall Mount Installation Guide](#)

Comprehensive installation instructions for the Mounting Dream MD2617-CA full-motion TV wall mount, covering VESA compatibility, wall mounting (wood studs and concrete), TV attachment, adjustments, and cable management.

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