

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [PERLESMITH](#) /

› [PERLESMITH Tilting and Full Motion TV Wall Mount Instruction Manual \(Models PSMTK1 & PSMFK7\)](#)

PERLESMITH PSMTK1, PSMFK7

PERLESMITH TV Wall Mount Instruction Manual

Models: PSMTK1 (Tilting) & PSMFK7 (Full Motion)

INTRODUCTION

This manual provides detailed instructions for the safe and correct installation and operation of your PERLESMITH TV Wall Mounts, including the PSMTK1 Tilting Mount and the PSMFK7 Full Motion Mount. Please read all instructions carefully before beginning installation to ensure proper setup and to prevent damage or injury.

IMPORTANT SAFETY INFORMATION

WARNING: Failure to read and follow all instructions can result in 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.

- Do not install on drywall alone. The mount must be secured to a single wood stud, solid concrete, or brick wall.
- Ensure the wall structure can safely support the combined weight of the mount and your television.
- Always use an assistant for lifting and positioning the television.
- Do not exceed the maximum weight capacity specified for each mount model.
- Check all connections and fasteners periodically to ensure they remain secure.

PACKAGE CONTENTS

Verify that all components are present and undamaged before installation. If any parts are missing or defective, contact PERLESMITH customer service.

PSMFK7 Full Motion TV Wall Mount Components

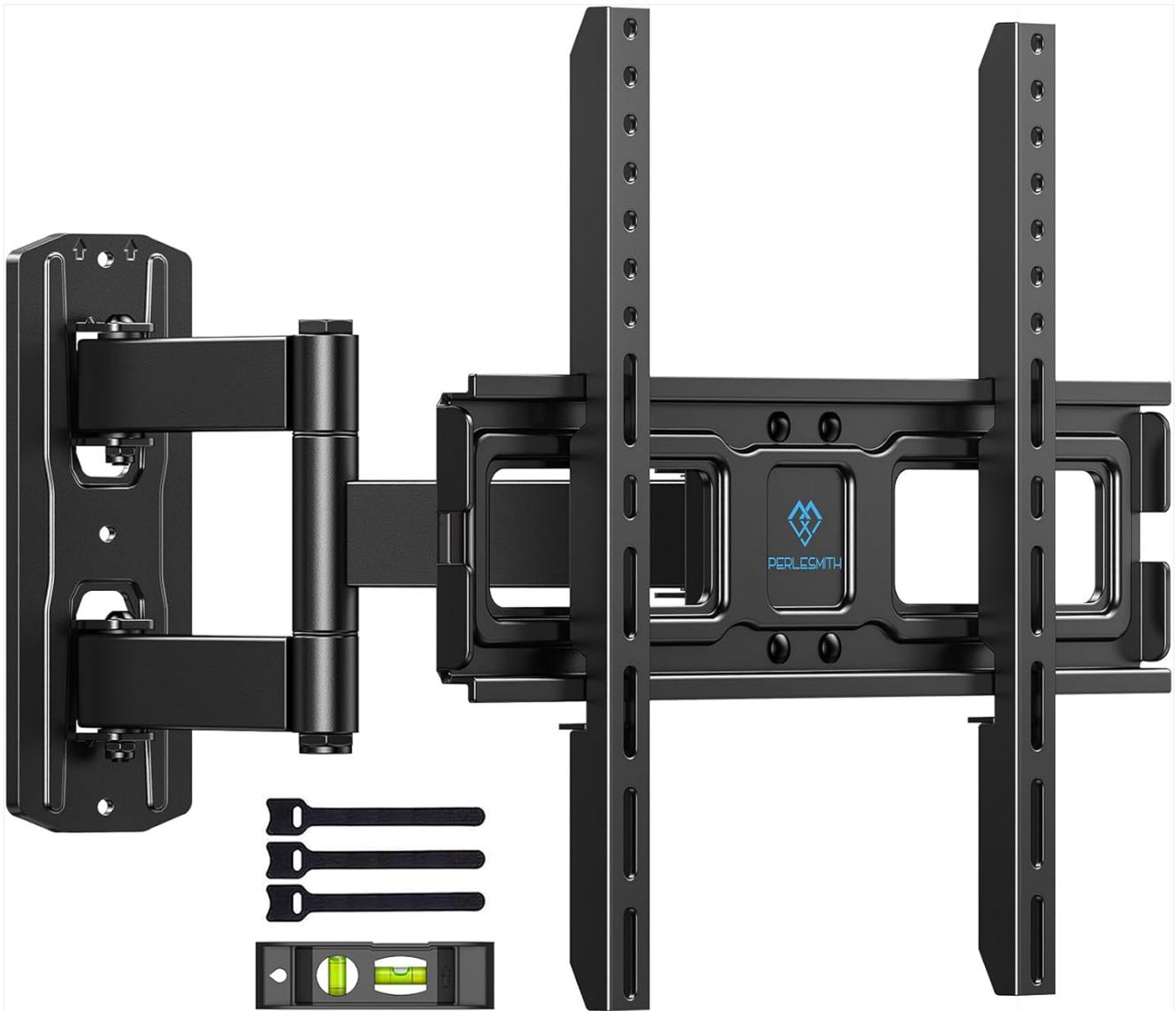


Image: The PSMFK7 full motion TV wall mount, showing the articulating arm, TV plate, wall plate, and small accessories like cable ties and a bubble level.

- Full Motion Wall Plate Assembly
- TV Brackets (x2)
- Mounting Hardware Kit (various screws, anchors, washers)
- Bubble Level
- Cable Ties

PSMTK1 Tilting TV Wall Mount Components



Image: The PSMTK1 tilting TV wall mount, showing the wall plate, TV brackets, and small accessories like cable ties and a bubble level.

- Tilting Wall Plate
- TV Brackets (x2)
- Mounting Hardware Kit (various screws, anchors, washers)
- Bubble Level
- Cable Ties

SETUP AND INSTALLATION

1. Pre-Installation Checks

1. Verify TV Compatibility:

For PSMFK7: Fits most 26"-55" TVs up to 70 lbs (31.8 kg) with VESA patterns from 100x100mm to 400x400mm.

For PSMTK1: Fits most 23"-60" TVs up to 115 lbs (52 kg) with VESA patterns from 75x75mm to 400x400mm.

4. Use the included bubble level to ensure the wall plate is perfectly horizontal before tightening all fasteners.

4. Mounting TV to Wall Plate

1. With an assistant, carefully lift the TV with the attached brackets.
2. Hook the TV brackets onto the wall plate. Ensure the TV is securely seated on the mount.
3. **For PSMFK7:** Secure the TV to the mount using the safety screws or locking mechanisms provided.
4. **For PSMTK1:** Engage the locking mechanism with the quick release pull-down straps to secure the TV.

No Sweat – It's One Piece of Cake To Install

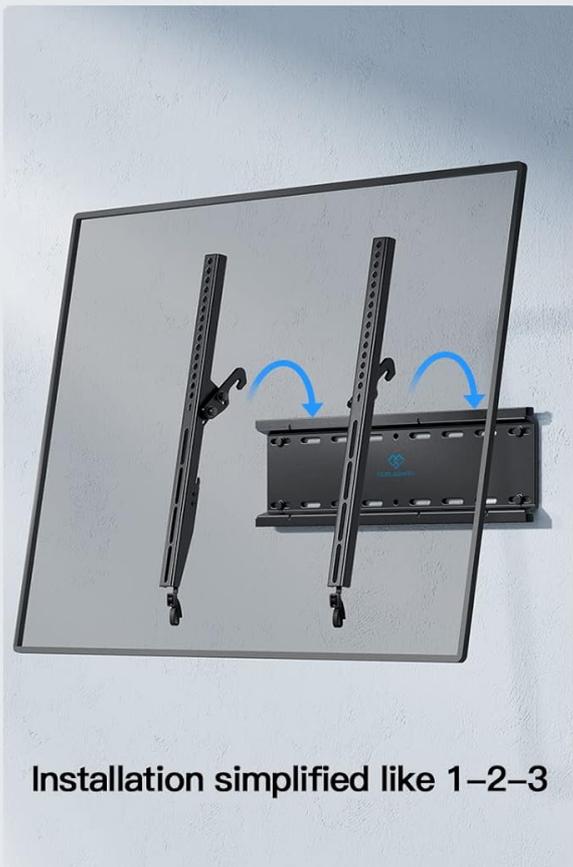


Image: Simplified installation steps for the PSMTK1 mount, illustrating how the TV brackets hook onto the wall plate and the use of the pull cord for locking and releasing.

OPERATING YOUR TV MOUNT

PSMFK7 Full Motion Mount Adjustments



Image: Demonstrates the PSMFK7 mount's flexibility, including tilting down 15 degrees, extending up to 19.17 inches, swiveling 180 degrees, and leveling +/-3 degrees.

- **Tilt Adjustment:** The mount features a +5°/-15° tilt range. Loosen the tilt knobs on the TV brackets, adjust the TV to the desired angle, and then tighten the knobs to secure.
- **Swivel Adjustment:** The articulating arm allows for a +/-90° swivel. Gently push or pull the TV to the desired viewing angle.
- **Extension/Retraction:** Extend the TV up to 19.17 inches (48.7 cm) from the wall for optimal viewing or retract it back to 3.2 inches (8.1 cm) for a low-profile look.
- **Leveling Adjustment:** After installation, you can make a +/-3° leveling adjustment to ensure the TV is perfectly horizontal.

PSMTK1 Tilting Mount Adjustments

- **Tilt Adjustment:** The PSMTK1 allows for a downward tilt. Loosen the tilt bolts on the side of the TV brackets, adjust the TV to the desired angle, and then tighten the bolts.
- **Locking Mechanism:** Use the pull-down straps to engage or disengage the quick-release locking mechanism, securing the TV to the wall plate.

MAINTENANCE

- Periodically check all screws and bolts to ensure they are tight and secure.
- Clean the mount with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Ensure no cables are pinched or stressed by the mount's movement.

TROUBLESHOOTING

- **TV is not level:** Use the leveling adjustment feature (PSMFK7) or re-adjust the tilt bolts (PSMTK1) and ensure the wall plate was installed level.
- **Mount feels loose:** Re-check all wall plate and TV bracket fasteners. Ensure they are tightened securely. If installed on a wood stud, confirm the lag bolts are fully engaged in the stud. If on concrete, ensure anchors are properly seated.
- **Difficulty moving full motion mount:** Check for any obstructions. Ensure all pivot points are free of debris. If the movement is too stiff or too loose, some joints may have adjustable tension screws (refer to specific model diagrams if available).
- **Missing parts:** Do not proceed with installation. Contact PERLESMITH customer support for replacement parts.

SPECIFICATIONS

Feature	PSMTK1 Tilting Mount	PSMFK7 Full Motion Mount
TV Size Compatibility	23" - 60"	26" - 55"
Weight Capacity	115 lbs (52 kg)	70 lbs (31.8 kg)
VESA Compatibility	75x75mm to 400x400mm	100x100mm to 400x400mm
Movement Type	Tilt	Swivel, Tilt, Extension
Tilt Angle	Adjustable downward tilt	+5° / -15°
Swivel Angle	N/A	+/-90°
Leveling Adjustment	N/A	+/-3°
Extension from Wall	Low Profile	3.2" to 19.17" (8.1cm to 48.7cm)
Material	Alloy Steel	
Color	Black	
Mounting Type	Wall Mount	

WARRANTY INFORMATION

PERLESMITH products are manufactured with quality and care. For specific warranty details, please refer to the warranty card included with your product or visit the official PERLESMITH website. Keep your purchase receipt as proof of purchase.

CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need replacement parts, please contact PERLESMITH customer support. Our team is available to help you.

- **Website:** www.perlesmith.com (Hypothetical link, please replace with actual if available)
- **Email:** support@perlesmith.com (Hypothetical email, please replace with actual if available)
- **Phone:** 1-800-XXX-XXXX (Hypothetical number, please replace with actual if available)