ONN ONA16TM014E

ONN Full Motion Articulating Tilt/Swivel Universal Wall Mount Kit

Model: ONA16TM014E

Introduction

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your ONN Full Motion Articulating Tilt/Swivel Universal Wall Mount Kit. Designed to securely hold flat panel TVs ranging from 19 inches to 84 inches, this mount offers versatile viewing angles and helps save space. Please read this manual thoroughly before installation and retain it for future reference.

Setup and Installation

Proper installation is crucial for the safety and performance of your TV wall mount. It is recommended to have at least two people for installation. Ensure you have the necessary tools before beginning.

Package Contents

- Wall Mount Assembly
- Mounting Hardware Kit (various screws, anchors, washers)
- 10-foot HDMI 2.0 Cable
- Instruction Manual

Required Tools (Not Included)

- Stud finder
- Drill with appropriate drill bits
- Level
- Phillips head screwdriver
- Socket wrench or adjustable wrench
- Pencil
- Measuring tape

Installation Steps

1. **Select Mounting Location:** Choose a wall location that can support the combined weight of the mount and your TV (up to 132 lbs). Ensure there are no hidden electrical wires or plumbing in the drilling path.
2. **Locate Wall Studs:** Use a stud finder to locate the center of two adjacent wood studs. Mark the stud locations. For concrete or brick walls, use appropriate anchors (not always included, refer to hardware kit).
3. **Attach Wall Plate:** Position the wall plate at the desired height and level it. Mark the drilling points. Drill pilot holes into the studs or for anchors. Secure the wall plate to the wall using the provided lag bolts and washers.
4. **Attach TV Brackets:** Attach the vertical mounting brackets to the back of your TV using the appropriate screws and spacers from the hardware kit. Ensure the brackets are centered and level on the TV.
5. **Hang TV on Mount:** Carefully lift the TV with the attached brackets and hook them onto the wall plate. Ensure the TV is securely seated.
6. **Secure TV to Mount:** Locate the security screws at the bottom of the TV brackets and tighten them to prevent the TV from accidentally lifting off the mount.
7. **Connect HDMI Cable:** Use the included 10-foot HDMI 2.0 cable to connect your TV to your desired media device.



Image: The ONN Full Motion Articulating TV Wall Mount Kit, showing the wall plate, articulating arms, and TV mounting plate, along with the included HDMI cable.

Operating the Mount

Your ONN wall mount is designed for flexible viewing, allowing you to adjust your TV's position with ease.

Articulating Movement

The mount features articulating arms that allow you to extend your TV out from the wall. The extension range is from a minimum of 2.64 inches to a maximum of 19 inches, providing ample space for cable management and access.

Swivel Function

You can swivel your TV left and right up to 180 degrees, depending on your TV size and wall clearance. This allows for optimal viewing from various positions within a room.

Tilt Adjustment

The mount supports a tilt range of 12 degrees up and 12 degrees down. This feature helps reduce glare and provides a comfortable viewing angle, whether you are sitting or standing.
To adjust the tilt, loosen the tilt adjustment knobs or screws on the TV mounting plate, set the desired angle, and then securely tighten them to lock the TV in place.

Maintenance

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

- **Cleaning:** Use a soft, dry cloth to clean the mount. Avoid abrasive cleaners or solvents that could damage the finish.
- **Periodic Inspection:** Every few months, check all screws and bolts to ensure they are tight and secure. Over time, vibrations or frequent adjustments can cause fasteners to loosen.
- **Lubrication:** The articulating joints are designed for smooth movement. If you notice any stiffness, a small amount of silicone-based lubricant can be applied to the moving parts, avoiding contact with electrical components.

Troubleshooting

If you encounter issues with your wall mount, refer to the following common problems and solutions.

TV is not level after installation

- **Solution:** Check the wall plate and TV brackets with a level. If the wall plate is not level, you may need to re-adjust its position on the wall. If the TV brackets are not level on the TV, loosen them, adjust, and re-tighten.

Difficulty moving the articulating arm or adjusting tilt/swivel

- **Solution:** Some joints may be factory-tightened for shipping. Gently loosen the bolts at the joints slightly to allow for smoother movement. Do not over-loosen to maintain stability. Apply a small amount of silicone lubricant if needed.

TV feels unstable or wobbly on the mount

- **Solution:** Ensure all mounting screws and bolts are securely tightened, both to the wall and to the TV. Verify that the security screws at the bottom of the TV brackets are fully engaged. Confirm that your TV's weight does not exceed the mount's maximum capacity (132 lbs).

Specifications

Model Number	ONA16TM014E
Compatible TV Sizes	19" to 84" Flat Panel TVs
Weight Capacity	Up to 132 lbs (60 kg)
Mounting Type	Wall Mount
Movement Type	Swivel, Tilt, Articulating
Articulating Extension	2.64" (min) to 19" (max) from wall

Tilt Angle	12 degrees up / 12 degrees down
Swivel Angle	Up to 180 degrees (left/right)
Material	Alloy Steel
Item Weight	15.02 pounds
Package Dimensions	26.3 x 10.8 x 2.55 inches
UPC	722699512748

Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official ONN website. Keep your purchase receipt as proof of purchase for any warranty claims.

Legal Disclaimer: Actual product packaging and materials may contain more and different information than what is shown in this manual. We recommend that you do not rely solely on the information presented and that you always read labels, warnings, and directions before using and consuming a product.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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