ONN ONC18TM001

ONN ONC18TM001 Full Motion TV Mount User Manual

Model: ONC18TM001

Introduction

This manual provides comprehensive instructions for the safe and effective installation, operation, and maintenance of your ONN ONC18TM001 Full Motion TV Mount. Please read this manual thoroughly before beginning installation and retain it for future reference. This mount is designed to securely hold televisions ranging from 47 to 70 inches.



Figure 1: The ONN ONC18TM001 Full Motion TV Mount. This image displays the complete assembly of the TV wall mount, featuring its articulating arm and the VESA compatible mounting plate designed to attach to the back of a television.

Safety Information

WARNING: Failure to read and follow all instructions may result in personal injury or property damage. If you have any questions regarding these instructions, please contact customer support.

- Do not install this product if you cannot understand the instructions or are unsure about the safety of the installation.
- Ensure the mounting surface can safely support the combined weight of the mount and the television.
- Always use a stud finder to locate wood studs or ensure you are mounting into solid concrete/brick.
- Do not exceed the maximum weight capacity of the mount.
- Keep children and pets away during installation.
- Check all connections periodically to ensure they remain secure.

Package Contents

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, do not proceed with installation and contact customer support.

- Wall Plate Assembly
- TV Bracket Arms (2)
- Mounting Hardware Kit (various screws, washers, spacers, anchors)
- Level
- Hex Key

Note: Specific quantities of hardware may vary. Refer to the included parts list in your physical package.

Setup and Installation

Proper installation is crucial for the safety and stability of your TV. It is recommended that two people perform the installation.

Tools Required (Not Included):

- Phillips Head Screwdriver
- Drill with appropriate drill bits (e.g., 5/32" for wood studs, 3/8" for concrete)
- Pencil
- Tape Measure
- Stud Finder (for wood stud installation)
- Hammer (for concrete anchors)

Step-by-Step Installation:

1. **Determine Mounting Location:** Choose a suitable wall location, ensuring it is free of electrical wires or plumbing. Use a stud finder to locate the center of two adjacent wood studs, or mark the desired position on a solid concrete/brick wall.
2. **Mark Drill Holes:** Hold the wall plate assembly against the wall at the desired height and use a pencil to mark the drill hole locations. Ensure the plate is level using the included level.
3. **Drill Pilot Holes:**
    - For Wood Studs: Drill 5/32" (4mm) pilot holes to a depth of 2.2" (55mm).
    - For Concrete/Brick: Drill 3/8" (10mm) pilot holes to a depth of 2.4" (60mm). Insert concrete anchors into the holes.
4. **Attach Wall Plate:** Secure the wall plate assembly to the wall using the lag bolts and washers provided. Tighten all bolts firmly but do not overtighten.
5. **Attach TV Brackets to TV:** Carefully place your TV face down on a soft, clean surface. Attach the two TV bracket

arms to the back of your TV using the appropriate screws, washers, and spacers from the hardware kit. Ensure the brackets are centered and securely fastened to the VESA mounting holes.

6. **Hang TV on Wall Plate:** With assistance, carefully lift the TV with the attached brackets and hook them onto the wall plate. Ensure the brackets are properly seated and the safety screws/mechanisms are engaged to prevent accidental dislodgement.
7. **Adjust and Secure:** Make any necessary tilt or swivel adjustments. Tighten all adjustment screws to secure the TV in its desired position.

Operating Instructions

The ONN ONC18TM001 mount offers full motion capabilities for optimal viewing angles.

- **Swivel:** Gently push or pull the TV to swivel it left or right. The articulating arm allows for a wide range of horizontal movement.
- **Tilt:** Loosen the tilt adjustment knobs on the TV bracket arms (if applicable), adjust the TV to the desired vertical angle, and then re-tighten the knobs to secure.
- **Extension/Retraction:** Pull the TV gently away from the wall to extend the arm, or push it back towards the wall to retract.

Always move the TV smoothly and avoid sudden jerks. Do not force the mount beyond its intended range of motion.

Maintenance

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

- **Cleaning:** Wipe the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Periodic Checks:** Every 6 months, check all screws and bolts to ensure they are still securely tightened. Re-tighten if necessary.
- **Lubrication:** The articulating joints are designed for smooth movement and generally do not require lubrication. If movement becomes stiff, contact customer support.

Troubleshooting

Problem	Possible Cause	Solution
Mount feels loose on wall.	Wall plate bolts are loose or wall anchors are not secure.	Re-tighten wall plate bolts. If using anchors, ensure they are fully seated and consider professional assistance if issues persist.
TV is not level.	Wall plate or TV brackets are not level.	Adjust the level of the TV brackets or re-level the wall plate if necessary. Some mounts have a post-installation leveling feature.
Difficulty moving the TV.	Joints are stiff or adjustment screws are too tight.	Ensure no adjustment screws are overtightened. If stiffness persists, contact customer support.

Specifications

Feature	Detail
Model Number	ONC18TM001

Feature	Detail
Brand	ONN
Mounting Type	Wall Mount
Movement Type	Articulating (Full Motion)
Compatible TV Sizes	47 - 70 Inches
Material	Metal
Product Dimensions	17.22 x 10.21 x 2.76 inches
Item Weight	9.66 pounds
UPC	681131238199

Warranty Information

While specific warranty details are not provided in this manual, ONN products typically come with a limited warranty covering defects in materials and workmanship. Please refer to the warranty card included with your product or visit the official ONN website for the most current and detailed warranty information.

Customer Support

For technical assistance, missing parts, or warranty inquiries, please contact ONN customer support. Contact information can usually be found on the product packaging, the official ONN website, or by searching for "ONN customer service" online.
Please have your model number (ONC18TM001) and proof of purchase ready when contacting support.

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