

## ONN ONA18TM003

# ONN ONA18TM003 Full Motion TV Mount User Manual

Model: ONA18TM003

## 1. INTRODUCTION

This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your ONN ONA18TM003 Full Motion TV Mount. This mount is designed to securely hold televisions ranging from 32 to 47 inches, offering full motion capability for optimal viewing angles and integrated cable management for a tidy setup. Please read all instructions carefully before beginning installation.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING: Failure to read and follow all instructions can result in personal injury, property damage, or voiding of warranty. If you do not understand these instructions, or have doubts about the safety of the installation, please contact a qualified installer.**

- Do not install this product on walls that are not structurally sound. Ensure the mounting surface can support the combined weight of the mount and the television.
- This mount is intended for use with televisions weighing up to the specified maximum load capacity. Exceeding this weight limit may result in instability and possible injury.
- Always use the provided mounting hardware. If you are unsure about the type of hardware required for your wall, consult a professional.
- Keep children and pets away during installation.
- Check all connections periodically to ensure they remain secure.

## 3. PACKAGE CONTENTS

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

- Wall Plate Assembly
- TV Bracket Assembly
- Mounting Hardware Kit (screws, anchors, washers, spacers)
- Built-in Leveler



Image 1: Overview of the ONN ONA18TM003 Full Motion TV Mount, showing the wall plate, articulating arm, and TV bracket.

## 4. SETUP AND INSTALLATION

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Professional installation is recommended. If you choose to install it yourself, ensure you have the necessary tools and follow these steps carefully.

### 4.1 Tools Required (Not Included)

- Stud Finder
- Drill with appropriate drill bits
- Socket Wrench or Adjustable Wrench
- Phillips Head Screwdriver
- Pencil
- Measuring Tape

### 4.2 Attaching the Wall Plate to the Wall

1. **Determine Mounting Location:** Use a stud finder to locate the center of a wooden stud. Mark the desired height for the top of your TV. Ensure the location allows for full motion of the TV without obstruction.
2. **Position Wall Plate:** Hold the wall plate assembly against the wall at the marked location. Use the built-in leveler to ensure it is perfectly horizontal. Mark the drill holes with a pencil.
3. **Drill Pilot Holes:** Drill pilot holes into the marked locations. For wood studs, use a 5/32 inch (4 mm) drill bit. For concrete or brick walls, use a 3/8 inch (10 mm) masonry drill bit and insert wall anchors (if provided and suitable for your wall type).
4. **Secure Wall Plate:** Attach the wall plate to the wall using the lag bolts and washers provided. Tighten securely, but do not overtighten.

### 4.3 Attaching TV Brackets to the Television

1. **Select TV Screws:** Choose the correct diameter and length of screws that fit your TV's mounting holes. Refer to your TV's manual for VESA pattern and screw size. Use spacers if the TV back is uneven or if screws are too long.
2. **Attach Brackets:** Carefully place your TV face down on a soft, clean surface. Align the TV bracket assembly with the mounting holes on the back of your TV. Secure the brackets using the selected screws and washers. Ensure the brackets are centered and level.

### 4.4 Hanging the Television on the Wall Mount

1. **Lift and Hook:** With assistance, carefully lift the television with the attached brackets. Hook the TV brackets onto the wall plate assembly.
2. **Secure TV:** Locate the safety screws or locking mechanisms on the TV brackets. Tighten these to secure the TV to the wall mount, preventing accidental dislodgement.

## 5. OPERATING INSTRUCTIONS

The ONN ONA18TM003 mount offers flexible viewing options once installed.

### 5.1 Adjusting Viewing Angle

- **Extension:** Gently pull the TV away from the wall to extend the articulating arm.
- **Swivel:** Pivot the TV left or right to achieve your desired viewing angle.
- **Tilt:** The mount may allow for vertical tilt adjustment. Loosen the tilt knobs (if present), adjust the TV to the desired angle, and re-tighten the knobs.
- **Leveling:** The built-in leveler helps ensure your TV is perfectly horizontal. Minor adjustments can be made if needed after installation.

### 5.2 Cable Management

Utilize the integrated cable management guides on the mount's arm to route and secure your TV cables. This helps maintain a clean appearance and prevents cables from interfering with the mount's movement.

## 6. MAINTENANCE

- **Cleaning:** Wipe the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Periodic Checks:** Periodically check all screws and connections to ensure they are tight and secure. Re-tighten if necessary.
- **Lubrication:** The articulating joints are designed for smooth operation. Avoid applying lubricants unless specifically instructed by the manufacturer.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
TV is not level after installation.	Wall plate not perfectly level; minor adjustment needed.	Use the built-in leveler for fine adjustments. If significant, re-check wall plate installation.

Problem	Possible Cause	Solution
Mount movement is stiff.	Joints may need to be loosened slightly (if adjustable) or require break-in.	Gently move the arm back and forth. Do not force. Check for any obstructions.
TV feels unstable.	Mounting screws not fully tightened; TV weight exceeds capacity.	Immediately remove TV. Re-check all wall and TV bracket connections. Ensure TV weight is within specifications. Contact a professional if unsure.

## 8. SPECIFICATIONS

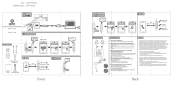
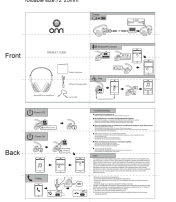
<b>Brand:</b>	ONN
<b>Model:</b>	ONA18TM003
<b>Compatible TV Sizes:</b>	32 - 47 inches
<b>Mounting Type:</b>	Wall Mount
<b>Movement Type:</b>	Articulating / Full Motion
<b>Product Dimensions (LxWxH):</b>	93.98 x 7.62 x 45.72 cm (approx. 37 x 3 x 18 inches)
<b>Item Weight:</b>	3.68 kg (approx. 8.11 lbs)
<b>UPC:</b>	681131010856




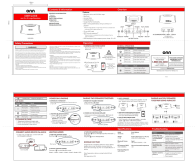
## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or visit the official ONN website. Keep your proof of purchase for warranty claims.

**Contact Information:** Please refer to your product packaging or the ONN official website for the most current customer support contact details.

### Related Documents - ONA18TM003

	<a href="#">Onn 17LY80 Bluetooth In-Ear Headphones User Guide</a> A concise guide to using the Onn 17LY80 Bluetooth In-Ear Headphones, covering charging, pairing, controls, wearing, troubleshooting, and FCC compliance.
	<a href="#">ONN 17LY81 Bluetooth On-Ear Headphones Product Guide</a> User guide for ONN 17LY81 Bluetooth On-Ear Headphones, covering charging, Bluetooth connection, music playback, power functions, calling, and troubleshooting.

	<p><a href="#">Onn VIZIO OS Operating System Manual</a></p> <p>A comprehensive guide for setting up and operating your Onn Smart TV powered by VIZIO OS. This manual covers first-time setup, connecting to Wi-Fi, pairing Bluetooth devices, navigating VIZIO OS features like WatchFree+, and troubleshooting common issues.</p>
	<p><a href="#">Onn 13-32 Inch Tilting TV Wall Mount ONA16TM008 Product Guide</a></p> <p>Detailed product guide for the Onn 13-32 inch tilting TV wall mount (Model: ONA16TM008). Includes safety instructions, parts list, dimensions, and step-by-step installation instructions for wood stud and concrete walls.</p>
	<p><a href="#">ONN Swivel TV Base 32-65 Inch Quick Start Guide</a></p> <p>Quick start guide for the ONN Swivel TV Base, compatible with 32-65 inch TVs. Includes setup instructions, VESA pattern compatibility, weight limits, warranty information, and parts list.</p>
	<p><a href="#">Onn Pro X-Large Boombox User Guide</a></p> <p>User guide for the Onn Pro X-Large Boombox, covering features, operation, safety precautions, cleaning, specifications, and troubleshooting.</p>