ONN DRP790TT

DuraPro Tilting TV Wall Mount User Manual

Model: DRP790TT | Brand: ONN

1. Introduction

The DuraPro Tilting TV Mount is an adaptable wall mount designed to accommodate flat panel or curved displays ranging from 24 to 84 inches. Crafted from robust heavy-gauge steel, this durable TV bracket can securely support weights of up to 132 pounds. The mount is compatible with VESA mounting standards up to 700mm x 400mm, ensuring versatility in installation. It allows for tilting your TV 3 degrees up and 10 degrees down to reduce glare and find the perfect viewing angle. The package includes an instruction manual and mounting hardware, along with a bonus HDMI cable, providing a comprehensive solution for your home entertainment needs.

2. Important Safety Information

Please read all instructions carefully before installation and use. Failure to do so may result in personal injury or property damage. Keep this manual for future reference.

- Ensure the mounting surface can support the combined weight of the mount and the TV.
- Use appropriate tools and follow all drilling and fastening instructions.
- Do not overtighten screws.
- Keep children and pets away during installation.
- If unsure about any part of the installation, consult a qualified professional.

3. Package Contents

Verify that all components are present before beginning installation.

- TV Wall Mount Assembly (Main Wall Plate and two TV Brackets)
- Mounting Hardware Kit (various screws, anchors, washers)
- HDMI Cable (Bonus Item)
- Instruction Manual (this document)



Image: The complete DuraPro Tilting TV Wall Mount Kit, including the main wall plate, two TV brackets, and an HDMI cable.

4. Specifications

Feature	Detail
Model Number	DRP790TT
Compatible TV Sizes	24 to 84 inches
Weight Capacity	Up to 132 lbs (60 kg)
VESA Compatibility	100x100mm to 700x400mm
Tilt Angle	3 degrees up, 10 degrees down
Material	Iron (Heavy-gauge steel)
Product Dimensions	29.13 x 6.3 x 1.5 inches
Item Weight	6.14 pounds



Image: Diagram showing the dimensions of the DuraPro Tilting TV Wall Mount, including its length of 29.13 inches and height of 6.3 inches.



Image: Illustration detailing the VESA compatibility of the mount, showing supported patterns from 100x100mm up to 700x400mm.

5. Setup and Installation

5.1 Before You Begin

- Determine the desired mounting location. Ensure it is a solid wall (wood studs, concrete, or brick).
- Locate wall studs using a stud finder if mounting to drywall.
- Gather necessary tools: pencil, drill, level, tape measure, screwdriver.

5.2 Attaching Brackets to TV

1. Carefully place your TV face down on a soft, clean surface to prevent scratches.
2. Identify the VESA mounting holes on the back of your TV.
3. Select the appropriate screws and spacers from the hardware kit that fit your TV's mounting holes.
4. Attach the two vertical TV brackets to the back of your TV using the selected screws and washers. Ensure the hooks on the brackets face downwards.



Image: Side view of the TV mount, highlighting the integrated level for easy installation and the durable black coat finish.

5.3 Mounting the Wall Plate

1. Hold the wall plate against the wall at the desired height. Use a level to ensure it is perfectly horizontal. Mark the drilling points with a pencil.
2. Drill pilot holes at the marked locations. For wood studs, drill directly into the center of the stud. For concrete/brick, use a masonry drill bit and insert wall anchors.
3. Secure the wall plate to the wall using the provided lag bolts and washers. Tighten firmly but do not overtighten.

5.4 Hanging the TV

1. With assistance, carefully lift the TV with the attached brackets.
2. Hook the TV brackets onto the top edge of the wall plate.
3. Gently lower the TV until the brackets fully engage with the wall plate.
4. Secure the TV to the wall plate using the safety screws located at the bottom of the TV brackets.

6. Operating Instructions

6.1 Tilting Your TV

The DuraPro Tilting TV Mount allows for easy adjustment of your TV's vertical angle to optimize viewing and reduce glare.

- To tilt the TV, gently push the bottom of the TV forward or pull it back.
- The mount supports a tilt range of 3 degrees upwards and 10 degrees downwards.
- Once the desired angle is achieved, the mount will hold its position.



Image: Side profile of the TV mount illustrating its tilting mechanism, allowing for easy adjustment of the screen angle.



Image: A diagram highlighting the tilting capabilities (3 degrees up, 10 degrees down) and the slim design of the mount, which keeps the TV 1.53 inches from the wall.

7. Maintenance

- Periodically check all screws and connections to ensure they remain secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Do not hang anything from the mount or TV other than the intended display.

8. Troubleshooting

Problem	Possible Cause	Solution

TV is not level after installation.	Wall plate not level during installation.	Remove TV, re-level and re-secure wall plate. Use the integrated level on the mount.
TV feels unstable on the mount.	Screws not fully tightened; incorrect hardware used; wall not strong enough.	Ensure all screws are tightened. Verify correct hardware for your TV and wall type. Consult a professional if wall strength is a concern.
Cannot tilt the TV.	Mechanism is stiff; TV is too heavy for easy manual adjustment.	Apply gentle, even pressure. Ensure no cables are obstructing movement.

9. Warranty Information

This DuraPro product is covered by a limited warranty against defects in materials and workmanship. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact ONN customer support.

10. Customer Support

For technical assistance, missing parts, or any questions regarding your DuraPro Tilting TV Mount, please contact ONN customer support.
Please have your model number (DRP790TT) and purchase information ready when contacting support.
Contact information is typically found on the product packaging or the brand's official website.

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