

TecTake 401163

TecTake 401163 TV Wall Mount Instruction Manual

Model: 401163

1. INTRODUCTION

Thank you for choosing the TecTake 401163 Tilting TV Wall Mount. This manual provides essential information for the safe and correct installation and use of your new wall mount. Please read these instructions carefully before beginning installation and retain them for future reference.

2. SAFETY INFORMATION

- Ensure the wall structure can safely support the combined weight of the mount and the display. Consult a professional if unsure.
- Do not exceed the maximum load capacity of 100 kg (220 lbs).
- Always use appropriate safety gear, including eye protection, during installation.
- Keep children and pets away from the work area during installation.
- Verify that no electrical wires or plumbing are present in the drilling area.
- Tighten all screws firmly but do not overtighten to avoid stripping threads or damaging components.
- This product is designed for indoor use only.

3. PACKAGE CONTENTS

Please check that all components are present and undamaged before installation. If any parts are missing or damaged, contact TecTake customer support.

- TecTake 401163 TV Wall Mount (pre-assembled)
- Complete Mounting Hardware Kit (screws, anchors, washers, spirit level)
- Detailed and Illustrated Assembly Instructions (this manual)



Figure 3.1: Included Mounting Hardware

4. SPECIFICATIONS

Feature	Specification
Model Number	401163
VESA Compatibility	50x50 mm to 400x400 mm
Screen Size Compatibility	32" - 55" (81 cm - 140 cm)
Maximum Load Capacity	100 kg (220 lbs)
Distance from Wall	2.7 cm (Ultra-flat design)
Material	Alloy Steel
Product Weight	Approx. 1.1 kg (2.4 lbs)

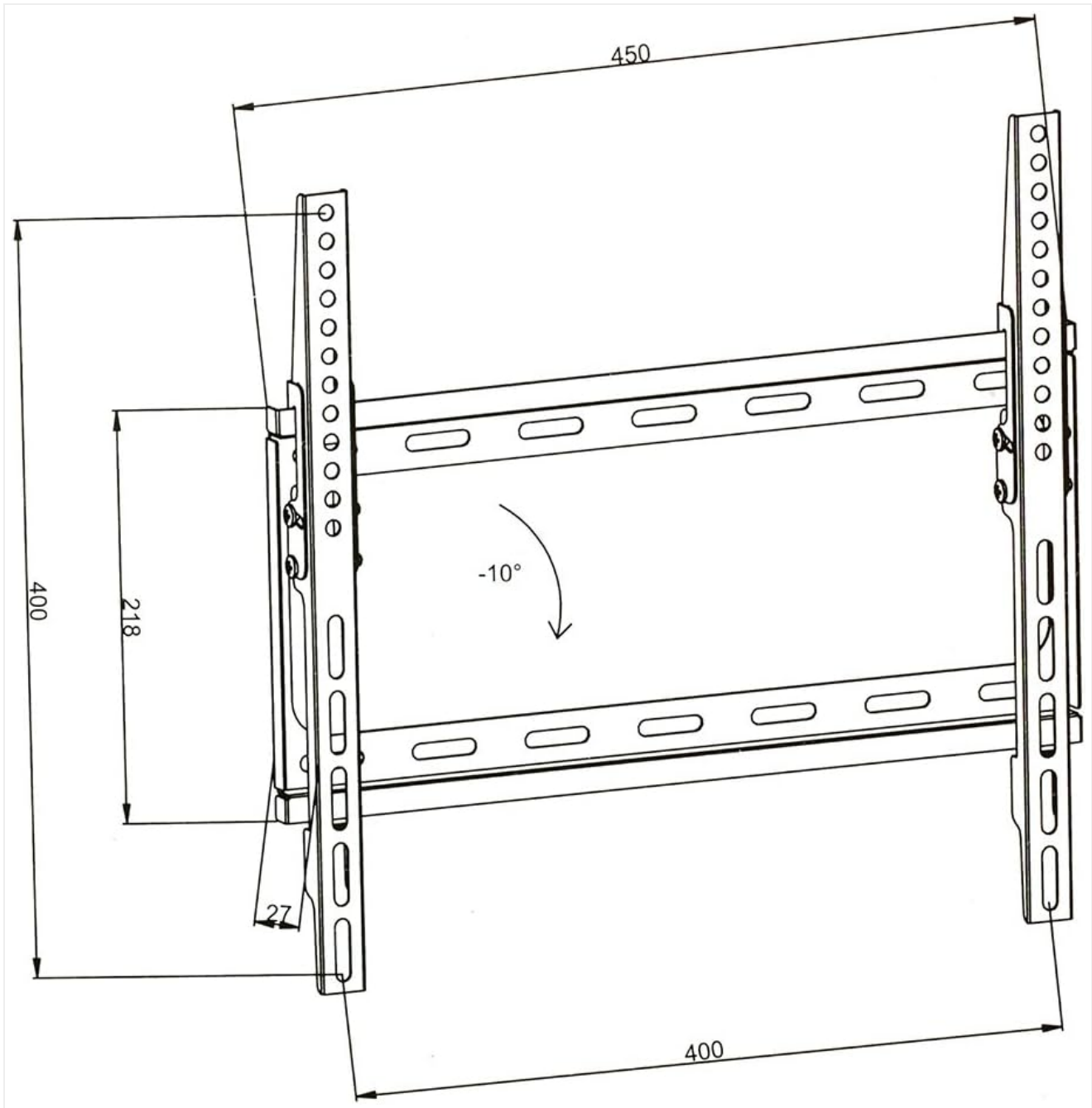


Figure 4.1: Technical Dimensions

5. SETUP AND INSTALLATION

Follow these steps for a secure installation. It is recommended to have two people for installation, especially when mounting the display.

1. **Prepare the TV:** Attach the pre-assembled mount brackets to the back of your television using the appropriate screws from the mounting hardware kit. Ensure the VESA holes on your TV match the mount's compatibility (50x50mm to 400x400mm). Make sure no connectors on the TV are covered by the mount.
2. **Mark Wall Drilling Points:** Hold the wall plate of the mount against the desired position on your wall. Use a pencil to mark the drilling points through the holes on the wall plate. Use the included spirit level to ensure the marks are perfectly horizontal.
3. **Drill Holes:** Drill holes at the marked points on the wall. The drill bit size will depend on the type of wall and the anchors you are using. Insert the appropriate wall anchors into the drilled holes.

4. **Mount Wall Plate:** Securely screw the wall plate to the wall using the appropriate screws and washers from the hardware kit. Ensure it is firmly attached and level.
5. **Hang the TV:** Carefully lift the television (with the attached brackets) and hook the brackets onto the wall plate. Ensure the TV is securely seated on the wall mount.
6. **Secure the TV:** Use the safety screws or locking mechanisms (if present on your specific model) to secure the TV to the wall mount, preventing accidental dislodgement.



Figure 5.1: Assembled Wall Mount



Figure 5.2: Side View of Wall Mount

6. OPERATING

This wall mount features a fixed design with a tilting capability. Once the TV is mounted, you can adjust the tilt angle to achieve the optimal viewing experience. The tilt mechanism allows for a slight downward angle, which can help reduce glare from overhead lighting.

- **Adjusting Tilt:** Gently push or pull the bottom of the TV to adjust the tilt angle. The mount is designed for smooth, continuous adjustment within its specified range.

7. MAINTENANCE

Regular maintenance ensures the longevity and safety of your wall mount.

- **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 remain tight and secure. Over time, vibrations or movement can cause screws to loosen.
- **Damage Inspection:** Inspect the mount for any signs of damage or wear. If any damage is found, discontinue use and contact customer support.

8. TROUBLESHOOTING

If you encounter issues during or after installation, refer to these common solutions.

- **TV Not Level:** Ensure the wall plate is perfectly level before drilling. If the TV is already mounted, you may need to slightly adjust the wall plate or use shims if minor adjustments are needed. Re-check all connections.
- **Mount Feels Loose:** Re-tighten all screws securing the wall plate to the wall and the brackets to the TV. Ensure you are using appropriate anchors for your wall type.
- **Difficulty Tilting:** Check for any obstructions behind the TV. Ensure the tilt mechanism is not overtightened (if applicable) or damaged.
- **Missing Parts:** Refer to the 'Package Contents' section. If parts are missing, contact TecTake customer support immediately.

9. WARRANTY AND SUPPORT

TecTake products are designed for quality and durability. For information regarding warranty coverage and customer support, please refer to your purchase documentation or visit the official TecTake website.

Return Policy: This product is typically eligible for a refund or replacement within 30 days of purchase, subject to the retailer's return policy.

For further assistance, please contact TecTake customer service.