

RICOO R17

RICOO R17 Universal Tilting TV Wall Mount Instruction Manual

Model: R17

1. INTRODUCTION

Thank you for choosing the RICOO R17 Universal Tilting TV Wall Mount. This manual provides essential information for the safe and proper installation, operation, and maintenance of your new TV wall mount. Please read this manual thoroughly before installation and keep it for future reference.

The RICOO R17 is designed for flat and curved LED LCD TVs ranging from 37 to 75 inches, with a maximum load capacity of 100 kg. It supports VESA mounting patterns from 300x200mm to 600x400mm and offers a continuous tilt of +/- 15 degrees, with a slim wall distance of only 65mm.

2. SAFETY INFORMATION

WARNING: Improper installation or use of this product can result in serious injury or damage. If you do not understand these instructions, or have doubts about the safety of the installation, please contact a qualified installer.

- Do not exceed the maximum load capacity of 100 kg (220 lbs).
- Ensure the wall structure can safely support the combined weight of the mount and the TV.
- Always use appropriate personal protective equipment during installation.
- Verify all components are present and undamaged before installation. Do not use damaged parts.
- Tighten all screws firmly but do not overtighten. Overtightening can damage the screws and components.
- This product is intended for indoor use only.
- Keep children and pets away during installation.

3. PACKAGE CONTENTS

Please check the package contents against the list below. If any parts are missing or damaged, contact RICOO customer service.

- Pre-assembled TV wall mount bracket
- Wall plugs (for concrete walls only)
- Various screws for TV attachment (M4, M6, M8)

- Wall mounting screws and accessories
- Spirit level (small)
- Instruction manual



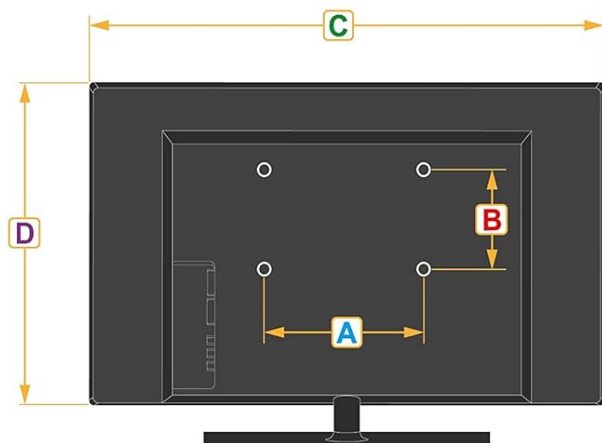
Image: Overview of the RICOO R17 TV Wall Mount and its main components.

4. SETUP AND INSTALLATION

Before starting, ensure you have the necessary tools: drill, stud finder (if applicable), screwdriver, measuring tape, and a pencil. It is recommended to have two people for installation, especially for larger TVs.

4.1. VESA Compatibility Check

This mount supports VESA patterns from 300x200mm to 600x400mm. Measure the horizontal and vertical distances between the mounting holes on the back of your TV. Ensure these measurements fall within the supported range.



A	min.: 75 max.: 700 mm	B	min.: 75 max.: 400 mm
C	min.: 800 mm	D	min.: 500 mm

VESA A x B (mm)	
50 x 50	✗
75 x 75	✗
100 x 100	✗
100 x 200	✗
200 x 100	✗
200 x 200	✗
300 x 100	✓
300 x 200	✓
300 x 300	✓
400 x 200	✓
400 x 400	✓
500 x 300	✓
600 x 200	✓
600 x 400	✓
660 x 330	✓
700 x 400	✓
800 x 400	✗
1000 x 600	✗

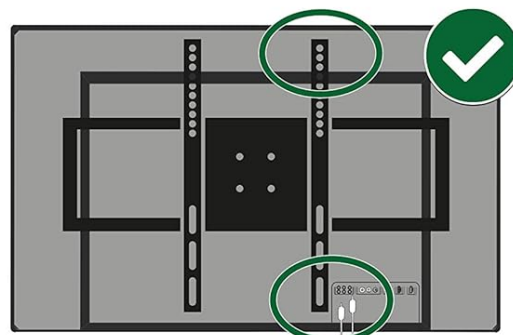
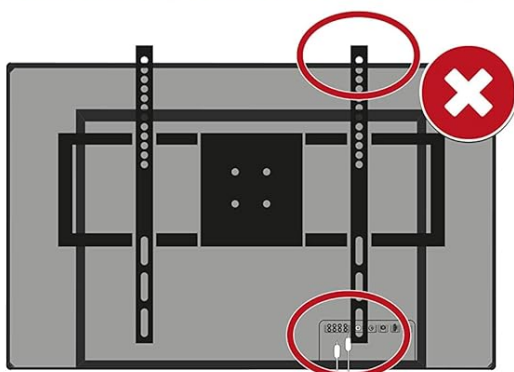


Image: VESA compatibility chart showing supported hole patterns and examples of correct and incorrect mounting.

The horizontal distance between holes should be between 50mm and 700mm. The vertical distance between holes should be between 75mm and 400mm. The TV's weight must not exceed 100 kg.

4.2. Attaching Brackets to TV

1. Carefully place your TV face down on a soft, clean surface to prevent scratches.
2. Identify the correct screws (M4, M6, or M8) and spacers (if needed) that fit your TV's mounting holes.
3. Attach the two vertical TV brackets to the back of your TV using the selected screws. Ensure the brackets are oriented correctly, with the hooks facing downwards and towards the wall plate.

4.3. Mounting the Wall Plate

1. Determine the desired height for your TV. Mark the drilling points on the wall using the wall plate as a template.
2. Use a stud finder to locate wall studs if mounting on wood stud walls. For concrete or brick walls, use the provided wall plugs.
3. Drill pilot holes at the marked locations.

4. Attach the wall plate securely to the wall using the appropriate wall screws. Use the small spirit level to ensure the wall plate is perfectly horizontal.



Image: Visual guide demonstrating the effortless process of hanging the TV onto the mounted wall plate.

4.4. 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. This prevents accidental dislodgement.

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Image: Side view illustrating the slim 65mm distance between the TV and the wall once mounted.

5. OPERATING INSTRUCTIONS

5.1. Adjusting Tilt Angle

The RICOO R17 allows for continuous tilting of your TV by +/-15 degrees. To adjust the tilt:

1. Loosen the tilt adjustment knobs on the side of the TV brackets.
2. Carefully tilt the TV to your desired viewing angle.
3. Tighten the tilt adjustment knobs to secure the TV in place.



Image: Diagram showing the TV's ability to tilt smoothly up to 30 degrees for optimal viewing.

6. MAINTENANCE

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

- Periodically check all screws and connections to ensure they remain tight.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Do not hang additional items on the TV or the mount.

7. TROUBLESHOOTING

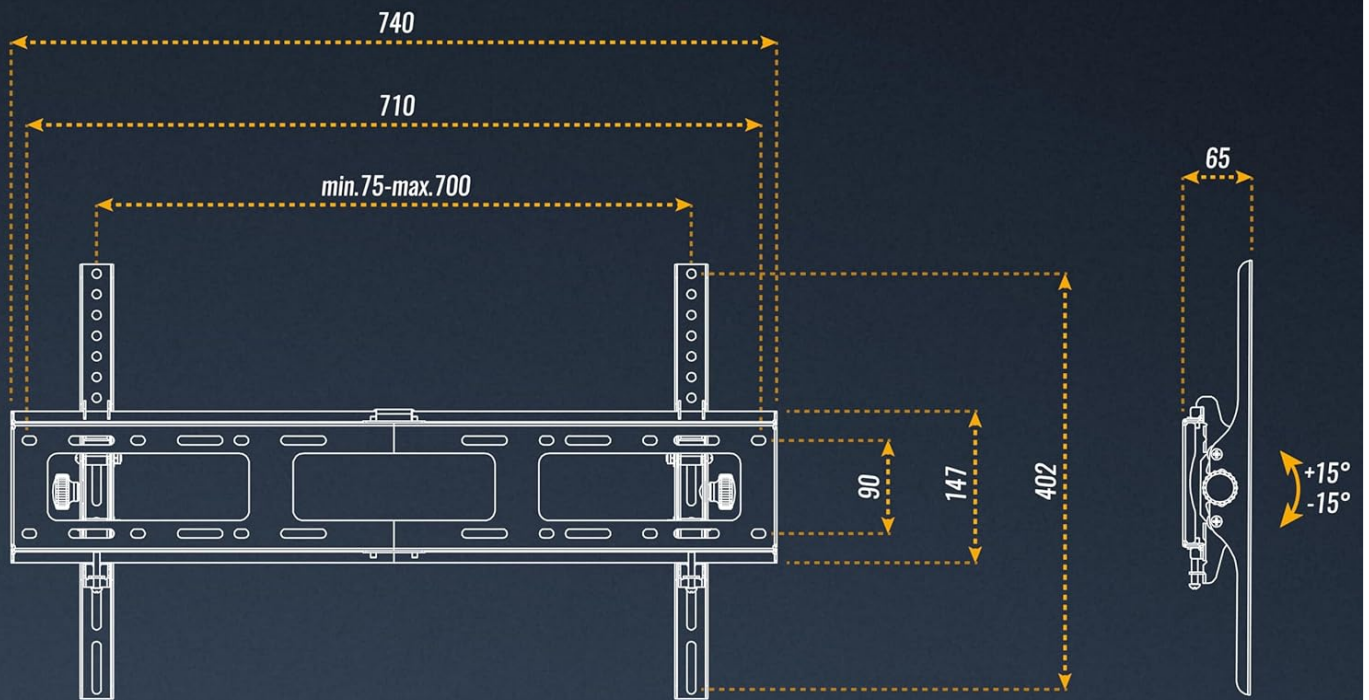
Problem	Possible Cause	Solution
TV is not level.	Wall plate not level during installation.	Remove TV, re-level wall plate, and re-mount.

Problem	Possible Cause	Solution
Mount feels loose.	Screws are not tightened sufficiently.	Check and tighten all wall and TV attachment screws. Do not overtighten.
Cannot tilt the TV.	Tilt adjustment knobs are too tight.	Loosen the tilt adjustment knobs before attempting to tilt.
TV does not fit the mount.	Incorrect VESA pattern or TV weight exceeds capacity.	Verify your TV's VESA pattern and weight against the mount's specifications.

8. SPECIFICATIONS

Feature	Detail
Brand	RICOO
Model Number	R17
Mounting Type	Wall Mount
Movement Type	Tilt
Max Tilt Angle	+/-15 degrees (up to 30 degrees total range)
Material	Alloy Steel
Color	Neutral Black
Compatible TV Sizes	37 - 75 Inches (94 - 191 cm)
Max Load Capacity	100 kg (220 lbs)
VESA Compatibility	300x200, 300x300, 400x200, 400x400, 600x400, 700x400
Wall Distance	65 mm
Wall Plate Dimensions (LxH)	74 cm x 15 cm
Overall Mount Dimensions (LxH)	75 cm x 45 cm
Country of Origin	China
ASIN	B003YFQWWS
International Article Code	04260201860124

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*MM

Image: Technical drawing with detailed dimensions of the RICOO R17 wall mount in millimeters.



Image: Visual representation highlighting the maximum load capacity of 100 kg for the TV mount.



Image: Diagram illustrating the VESA compatibility, suitable for patterns up to 700x400mm.

9. WARRANTY AND SUPPORT


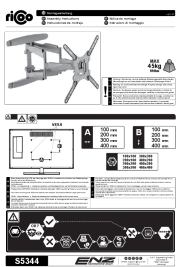
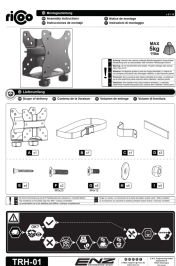
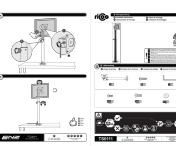
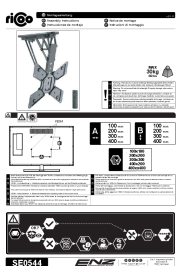

For warranty information or technical support, please contact RICOO customer service. Keep your purchase receipt as proof of purchase.

Contact information can typically be found on the manufacturer's website or on the product packaging.

10. PRODUCT VIDEOS

There are no official product videos from the seller available for this model at this time.

Related Documents - R17

	<p>RICOO SE0564 Electric Tilting Ceiling TV Mount Assembly Instructions</p> <p>Detailed assembly instructions for the RICOO SE0564 electric tilting ceiling TV mount, covering installation, parts, remote functions, and troubleshooting. Supports VESA up to 600x400mm and a maximum load of 35kg.</p>
	<p>RICOO S5344 TV Wall Mount Assembly Instructions</p> <p>Comprehensive assembly instructions for the RICOO S5344 TV wall mount, detailing installation steps, VESA compatibility, and safety precautions for various wall types.</p>
	<p>RICOO TRH-01 Mounting Bracket Assembly Instructions and User Guide</p> <p>Comprehensive assembly instructions and user guide for the RICOO TRH-01 mounting bracket. Learn how to safely install and use your new mounting solution.</p>
	<p>Ricoo TS0111 Monitor Mount Assembly Instructions</p> <p>Detailed assembly instructions for the Ricoo TS0111 monitor mount, including safety warnings, scope of delivery, and VESA compatibility information. Designed for easy setup and secure mounting.</p>
	<p>Ricoo SE0544 TV Ceiling Mount - Assembly Instructions and User Guide</p> <p>Comprehensive assembly instructions and user guide for the Ricoo SE0544 TV ceiling mount. Learn how to safely install and operate your TV mount, including VESA compatibility, parts list, remote functions, and troubleshooting.</p>
	<p>RICOO F0244 TV Wall Mount - Installation Guide</p> <p>Comprehensive installation guide for the RICOO F0244 TV wall mount. Includes safety warnings, parts list, VESA compatibility, and step-by-step assembly instructions for displays up to 60kg.</p>