

Rfiver MT6005

Rfiver Mobile TV Cart Rolling TV Stand Instruction Manual

Model: MT6005

1. INTRODUCTION

Thank you for choosing the Rfiver Mobile TV Cart Rolling TV Stand. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new TV stand. Please read all instructions carefully before assembly and retain this manual for future reference.

2. SAFETY INFORMATION

WARNING: Failure to read and follow all instructions may result in personal injury or damage to the product.

- Ensure all components are present and undamaged before assembly. Do not use damaged parts.
- Do not exceed the maximum weight capacity of 200 lbs (90.7 kg) for the TV or 44 lbs (20 kg) per shelf.
- This stand is designed for TVs between 40 and 86 inches. Verify your TV's size and VESA pattern (100x100mm to 800x400mm) before installation.
- Always use the safety lock mechanism on the TV bracket to prevent accidental dislodgement.
- Lock the casters when the stand is in a stationary position to prevent unintended movement.
- Distribute weight evenly on shelves.
- Keep children and pets away during assembly. Small parts may be a choking hazard.

3. SPECIFICATIONS

Feature	Detail
Model Number	MT6005
Material	High-strength Alloy Steel, Wood (Shelves)

Feature	Detail
Compatible TV Sizes	40 - 86 inches
Maximum TV Load Capacity	200 lbs (90.7 kg)
VESA Compatibility	100x100mm to 800x400mm
Shelf Load Capacity	44 lbs (20 kg) per shelf
Height Adjustment Range	54.1 to 62.9 inches (4 levels)
Movement Type	Rotate (360° Swivel Casters)
Number of Shelves	2

The stand features a robust trapezoidal base design and high-strength dual columns for enhanced stability.



Image: Overview of the TV cart showing dimensions, maximum load capacity of 200 lbs, VESA compatibility from 100x100mm to 800x400mm, and suitability for 40-86 inch flat or curved TVs.

4. ASSEMBLY INSTRUCTIONS

Assembly typically requires two people. Ensure you have a clear, flat workspace and all parts are accounted for before beginning.

4.1. Base and Column Assembly

1. Attach the four lockable swivel casters to the base plate. Ensure they are securely tightened.
2. Secure the two main support columns to the base plate using the provided hardware.



Image: Detail of the sturdy trapezoidal base and the dual support columns, highlighting the robust construction.

4.2. Shelf Installation

3. Attach the two wooden storage shelves to the support columns at your desired height. Ensure they are level and securely fastened.

SAY GOODBYE TO MESSY



Spacious **2-Tier**
Wooden Equipment Shelf

OURS



Limited Storage Space

OTHERS

Image: The TV cart with two spacious wooden shelves, demonstrating their capacity for organizing entertainment equipment.

4.3. TV Bracket Attachment

4. Attach the TV mounting brackets to the back of your television using the appropriate screws and spacers for your TV's VESA pattern. Ensure the brackets are centered and securely tightened.
5. Carefully lift the TV and hook the brackets onto the main support frame of the TV cart.
6. Engage the safety lock mechanism on the TV brackets to secure the TV to the stand.

STURDY TRAPEZOID SUPPORT



REINFORCED HOOK



SAFETY LOCK



HIGH STRENGTH
DUAL COLUMNS



Image: Detail of the TV mounting system, showing the reinforced hook and the safety lock for secure TV attachment.

5. OPERATING INSTRUCTIONS

5.1. Height Adjustment

The TV stand offers 4 levels of height adjustment. To adjust the TV height:

1. Ensure the TV is securely mounted and the safety lock is engaged.
2. Loosen the adjustment screws on the back of the TV support frame.
3. Carefully raise or lower the TV to the desired viewing height (between 54.1 and 62.9 inches).
4. Retighten the adjustment screws firmly to secure the TV at the new height.



Image: Illustration of the TV bracket's height adjustment feature, indicating upward and downward movement.

5.2. Moving the TV Stand

The stand is equipped with 360° lockable swivel casters for easy mobility.

- To move the stand, unlock all four casters by flipping the locking levers upwards.
- Gently push the stand to its new location.
- Once positioned, lock all four casters by flipping the levers downwards to prevent accidental movement.



Image: Detail of a caster wheel, showing its 360-degree rotation capability and the locking mechanism.

5.3. Cable Management

Utilize the integrated cable management clips on the support columns to keep cables organized and prevent tangling.



Image: A cable management clip attached to the stand's column, securing two blue cables.

5.4. Product Demonstration Video

Your browser does not support the video tag.

Video: A demonstration of the Rfiver Mobile TV Cart, showcasing its mobility and ease of use in various settings. This video highlights how the cart can conveniently keep your TV mobile.

6. MAINTENANCE

- Regularly check all screws and bolts to ensure they remain tight. Retighten as necessary.
- Clean the metal and wooden surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Inspect casters periodically for debris and ensure they roll smoothly.

7. TROUBLESHOOTING

7.1. Stand is unstable.

- Ensure all screws and bolts are securely tightened.
- Verify that the TV weight and size are within the specified limits.
- Ensure the stand is on a flat, level surface.

7.2. Casters do not roll smoothly or lock.

- Check for any debris (hair, dust) caught in the caster wheels and remove it.
- Ensure the locking mechanism is fully engaged or disengaged as intended.

7.3. TV is not level after mounting.

- Recheck the TV mounting brackets on the back of the TV to ensure they are level before attaching to the stand.
- Adjust the height of the TV support frame as needed.

8. WARRANTY AND SUPPORT

This Rfiver Mobile TV Cart (Model MT6005) comes with a **5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or missing parts, please contact Rfiver customer service. Refer to the contact information provided with your purchase or visit the official Rfiver website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question