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› Maclean MC-866 Electrically Height Adjustable TV Lift Support User Manual

Maclean MC-866

Maclean MC-866 Electrically Height Adjustable TV Lift Support

Model: MC-866

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Maclean MC-866 Electrically Height Adjustable TV Lift Support. Please read this manual thoroughly before installation and use, and keep it for future reference.

The Maclean MC-866 is designed to discreetly integrate your television into furniture, offering an elegant solution for space-saving TV placement in living rooms or bedrooms. It allows for smooth, remote-controlled height adjustment, enabling the TV to be hidden when not in use and raised to an optimal viewing height when desired.

SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the product:

- Read all instructions carefully before assembly and use.
- Do not exceed the maximum weight capacity of 50 kg (110 lbs).
- Ensure your television's VESA pattern is compatible with the support (200x200 to 600x400).
- Proper installation is crucial for stability and safety. If unsure, seek professional assistance.
- Keep children and pets away from the lift mechanism during operation.
- Do not obstruct the lift's movement path. Ensure no cables or objects interfere.
- Disconnect power before performing any maintenance or adjustments.
- Use only the specified power supply and components provided by the manufacturer.

PACKAGE CONTENTS

Please verify that all components are present and undamaged. If any parts are missing or damaged, contact your retailer immediately.

- Maclean MC-866 TV Lift Support
- Remote Control
- Controller Unit
- Mounting Hardware Kit (various screws, washers, spacers)

- Detailed Operating Instructions (this manual)

SPECIFICATIONS

Brand	Maclean
Model Number	MC-866
Color	Black
Material	Metal
Compatible Devices	OLED, QLED, LED, LCD, Plasma flat screens
Max Weight Capacity	50 kg (110 lbs)
VESA Compatibility	200x200, 300x300, 400x200, 400x400, 600x400 mm
Height Adjustment Range	680 mm to 1580 mm (26.7" to 62.2")
Mounting Type	Floor Mount (for cabinet integration)
Special Features	Electrically adjustable, Remote control, Two memory positions

SETUP AND INSTALLATION

The Maclean MC-866 TV lift support is designed for integration into furniture, such as TV cabinets. Proper installation is essential for safety and optimal performance.

Pre-Installation Checklist

- Ensure the furniture or cabinet is sturdy enough to support the combined weight of the TV lift and your television.
- Verify that the TV's VESA pattern matches the support's compatibility.
- Gather all necessary tools (e.g., screwdriver, drill, measuring tape, level).

Installation Steps

1. Step 1: Unpack and Inspect

Carefully remove all components from the packaging. Inspect for any signs of damage.



Image: The Maclean MC-866 TV lift support shown with its remote control, illustrating the main components.

2. Step 2: Prepare the Cabinet

Measure and mark the precise location within your cabinet where the TV lift will be installed. Ensure adequate clearance for the TV's movement. Refer to the dimensional drawing for precise measurements.

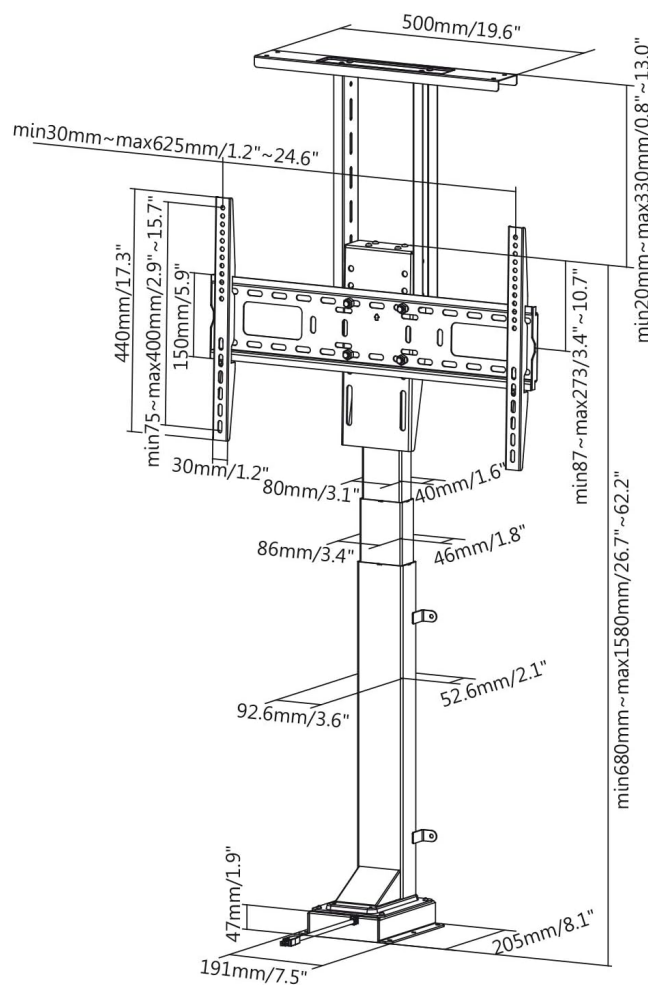


Image: Detailed dimensional drawing of the MC-866 TV lift support, showing various measurements in millimeters and inches for cabinet integration.

3. Step 3: Secure the Base

Position the base of the TV lift inside the cabinet. Use the provided mounting screws to securely fasten the base to the

floor of the cabinet. Ensure it is level and stable.



Image: A close-up view of the sturdy metal base of the TV lift support, showing the power cable connection point.

4. **Step 4: Attach the TV Mounting Brackets**

Attach the VESA mounting brackets to the back of your television using the appropriate screws from the mounting hardware kit. Ensure the brackets are centered and securely tightened.

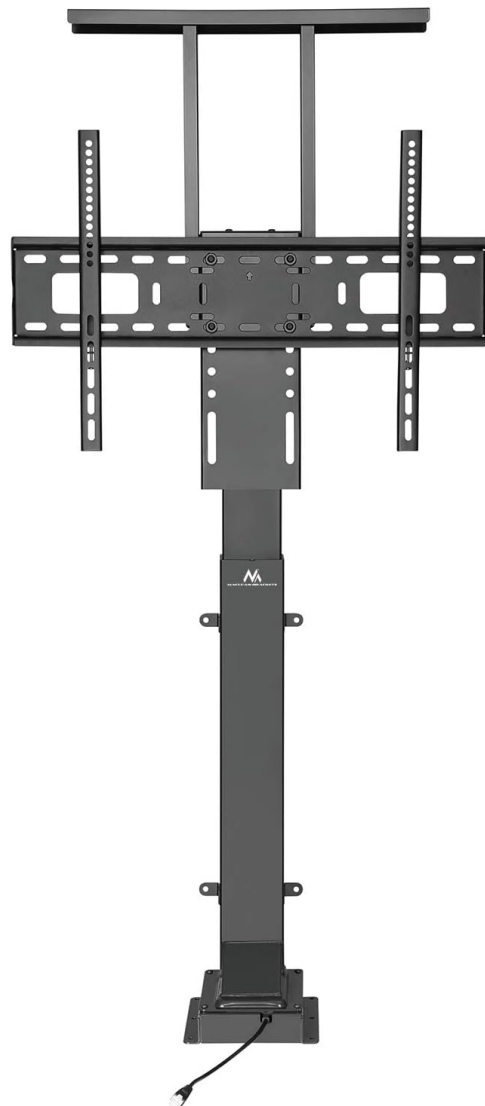


Image: Front view of the Maclean MC-866 TV lift support, showing the VESA mounting plate and the extendable column.

5. **Step 5: Mount the TV to the Lift**

Carefully lift the television and hook the VESA mounting brackets onto the TV lift's mounting plate. Secure the TV in place using the provided locking mechanisms or screws.

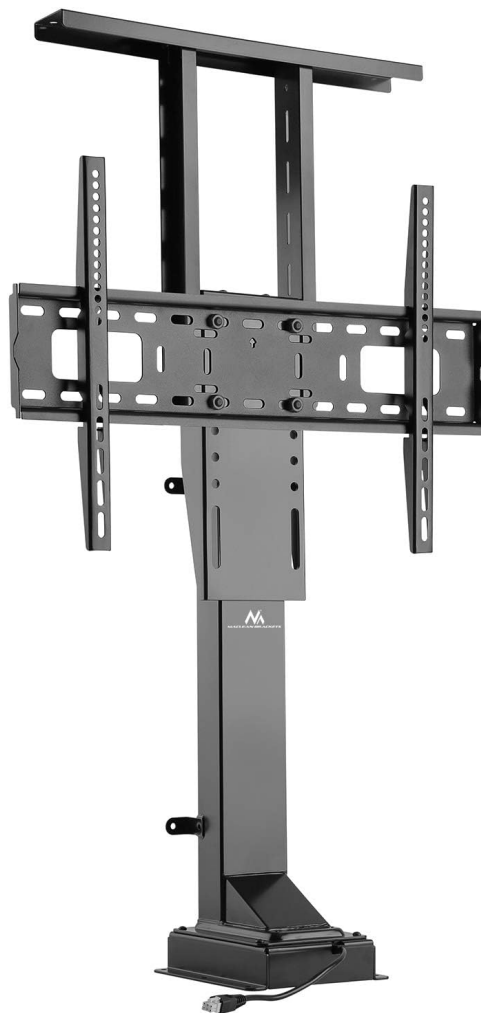


Image: An angled view of the Maclean MC-866 TV lift support, highlighting the robust construction and the TV mounting interface.

6. **Step 6: Connect Power**

Connect the power cable from the TV lift to a suitable power outlet.

7. **Step 7: Test Operation**

Before closing the cabinet, test the lift's operation using the remote control to ensure smooth movement and proper functionality.



Image: An example of the Maclean MC-866 TV lift integrated into a bedroom cabinet, showing the TV extending upwards from the furniture.

Remote Control Functions

The included remote control allows for easy and precise adjustment of the TV lift's height.



Image: The remote control for the Maclean MC-866 TV lift, featuring up/down arrows, OK, SET, and two memory buttons (1, 2).

- **Up/Down Arrows:** Press to raise or lower the TV.
- **OK Button:** Confirms selections or actions.
- **SET Button:** Used for programming memory positions.
- **1 / 2 (Memory Buttons):** Recall saved height positions.

Adjusting Height

Use the Up and Down arrow buttons on the remote control to move the TV to your desired height. The lift will move smoothly between 680 mm and 1580 mm.

Saving Memory Positions

The MC-866 allows you to save two preferred height positions for quick recall.

1. To Save Position 1:

- Adjust the TV to the desired height using the Up/Down arrows.
- Press the **SET** button once.
- Press the **1** button within 3 seconds. The lift will briefly move slightly to confirm the setting.

2. To Save Position 2:

- Adjust the TV to the desired height using the Up/Down arrows.
- Press the **SET** button once.
- Press the **2** button within 3 seconds. The lift will briefly move slightly to confirm the setting.

Recalling Memory Positions

To move the TV to a saved position, simply press the corresponding memory button **1** or **2**. The TV will automatically move to the programmed height.

MAINTENANCE

Regular maintenance helps ensure the longevity and smooth operation of your TV lift support:

- Keep the lift mechanism clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Do not apply lubricants to the moving parts unless specifically instructed by the manufacturer.

- Regularly check all mounting screws to ensure they remain tight and secure.
- Avoid using abrasive cleaners or solvents, as they may damage the finish.

TROUBLESHOOTING

If you encounter any issues with your Maclean MC-866, please refer to the following table for common problems and solutions:

Issue	Possible Cause / Solution
Lift does not move.	Check power connection. Ensure remote control batteries are not depleted. Verify all cables are securely connected.
Lift moves erratically or makes unusual noises.	Disconnect power and inspect for any obstructions in the lift mechanism. Ensure the TV is mounted correctly and not exceeding weight capacity. Contact customer support if the issue persists.
Remote control not responding.	Replace batteries in the remote control. Ensure there is a clear line of sight between the remote and the receiver.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact Maclean customer service directly. Contact details can typically be found on the product packaging or the official Maclean website.

While specific spare parts availability information is not provided in this manual, please contact Maclean support for any service or replacement part inquiries.

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

Answered questions about this manual

Why does my Maclean MC-866 TV lift stop moving upward once it reaches mid-height?

If your Maclean MC-866 TV lift stops ascending at mid-height, please check the following possibilities based on the product manual: Obstructions: Inspect the lift mechanism and the interior of your cabinet for any cables, debris,...

[Read full answer](#)