

Maclean MC-793

Maclean MC-793 Mobile Computer Workstation Instruction Manual

Model: MC-793 | Brand: Maclean

1. INTRODUCTION

Thank you for choosing the Maclean MC-793 Mobile Computer Workstation. This manual provides essential information for the safe and efficient assembly, setup, operation, and maintenance of your new workstation. Please read these instructions carefully before beginning assembly and retain this manual for future reference.

2. SAFETY INFORMATION

WARNING: Improper assembly or use may result in injury or damage to equipment. Always follow these safety guidelines:

- Always assemble the product strictly according to the provided instructions.
- Ensure the workstation is stable and all components are securely fastened before use.
- Do not exceed the maximum recommended weight capacity of **20 kg (44 lbs)** for the combined monitor, keyboard, mouse, and computer.
- Distribute weight evenly to maintain stability.
- Keep children and pets away during assembly.
- Use caution when moving the workstation, especially on uneven surfaces.

3. PRODUCT OVERVIEW AND FEATURES

The Maclean MC-793 is a versatile mobile computer workstation designed to provide an ergonomic and adjustable setup for various environments. It integrates a monitor mount, keyboard tray, and CPU holder onto a single rolling cart.





Figure 3.1: Fully assembled Maclean MC-793 Mobile Computer Workstation.

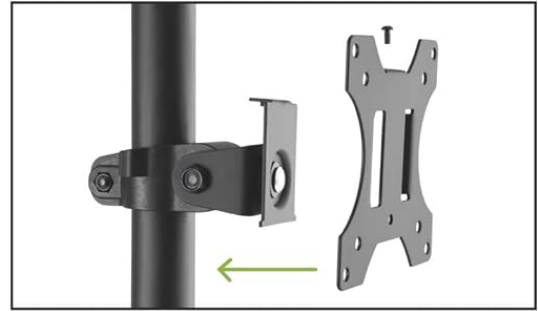
Key Features:

- **Professional Workstation Design:** Combines monitor, keyboard, mouse, and computer support into one mobile unit.
- **VESA Quick Release:** Facilitates fast and easy monitor installation.
- **Monitor Adjustability:** Monitor can pivot 360° and tilt $\pm 15^\circ$ for optimal viewing angles.
- **Height Adjustment:** Easy height adjustment for the monitor, keyboard, and computer platforms.
- **PC Holder:** Features width adjustment and a safety belt to secure the computer.
- **Ergonomic Keyboard Tray:** Designed with a smooth finish for comfortable use.
- **Maneuverable Wheels:** Equipped with casters for comfortable and easy transport.
- **Cable Management:** Integrated clamps help organize and prevent cable tangling.



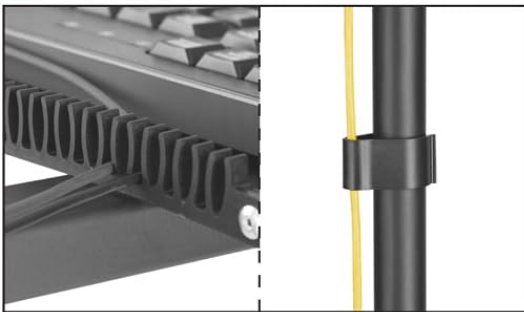
Adjustable Mount

tiltable, rotatable and suitable for max. 32" monitor.



Quick-Release VESA Plate

for easy installation.



Clamps for Cable Management

to prevent computer cables from tangling.



Ergonomically Designed Keyboard Tray

rubber-edged design to ease wrist fatigue.



CPU Holder with Safety Belt

to keep the CPU from falling down.



Maneuver with Ease

move to any location with 4 casters at the bottom.

Figure 3.2: Close-up views of key features: adjustable monitor mount, quick-release VESA plate, cable management clamps, ergonomic keyboard tray, CPU holder with safety belt, and rolling casters.

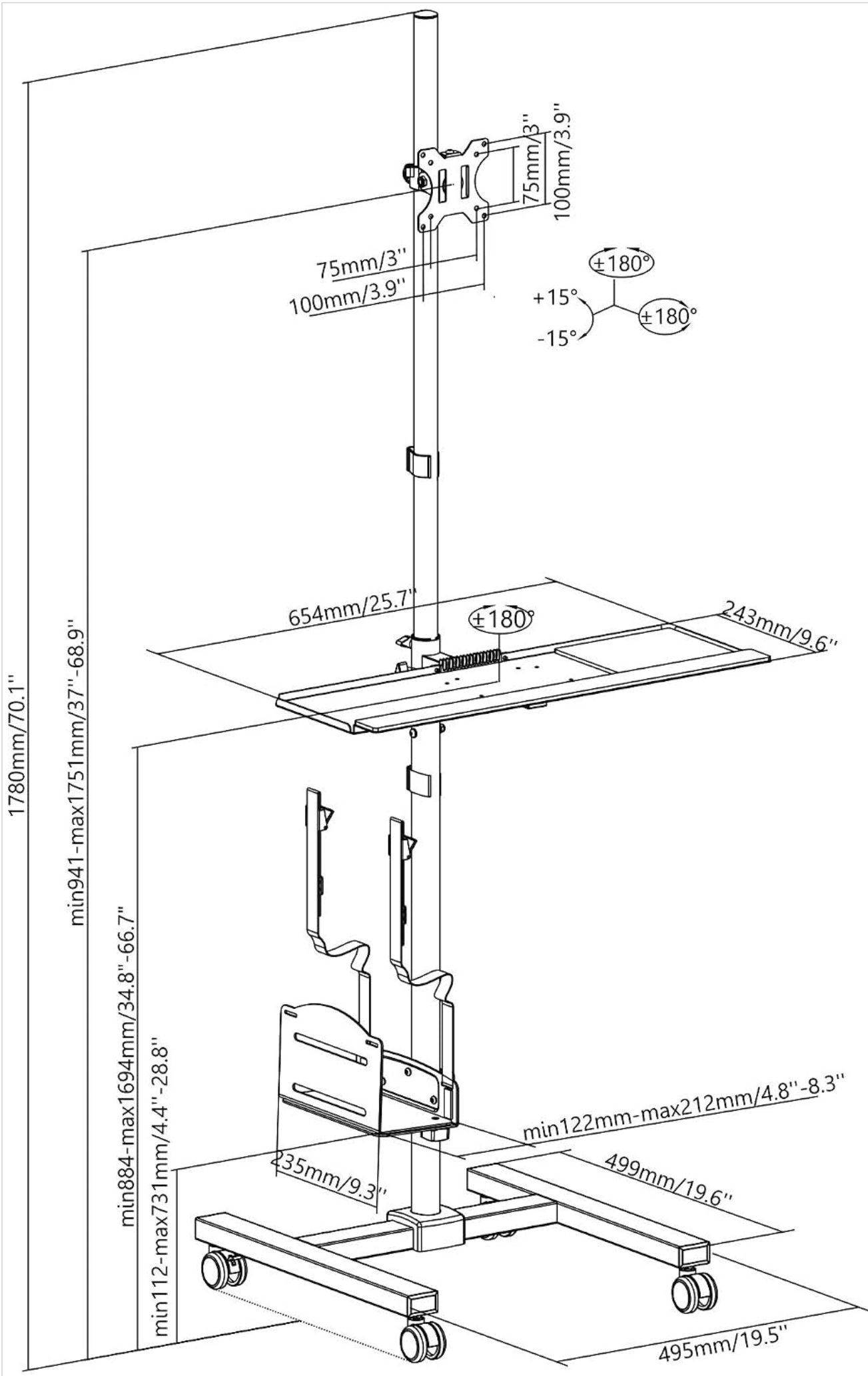
4. PACKAGE CONTENTS

Please refer to the packing list included with your product for a complete and accurate list of all components and hardware. Ensure all parts are present and undamaged before proceeding with assembly. If any parts are missing or damaged, contact customer support.

5. ASSEMBLY INSTRUCTIONS

Detailed step-by-step assembly instructions are provided in the separate assembly guide included with your

product. Follow these instructions carefully, using the appropriate tools. It is recommended to have two people for certain assembly steps to ensure safety and ease of installation.



6. SETUP AND ADJUSTMENT

6.1 Monitor Installation

1. Attach the VESA plate to the back of your monitor using the screws provided.
2. Slide the monitor with the attached VESA plate onto the quick-release mechanism on the workstation's monitor arm until it clicks securely into place.
3. Adjust the monitor's tilt ($\pm 15^\circ$) and rotation (360°) to your preferred viewing angle.

6.2 Height Adjustment

The monitor, keyboard tray, and CPU holder can be adjusted independently along the main pole. Loosen the adjustment knobs or levers, slide the component to the desired height, and then securely tighten the knobs/levers.

6.3 CPU Installation

1. Place your computer tower into the CPU holder.
2. Adjust the width of the CPU holder to snugly fit your computer.
3. Secure the computer using the provided safety belt to prevent accidental falls.

7. OPERATING INSTRUCTIONS

7.1 Moving the Workstation

To move the workstation, ensure all components (monitor, keyboard, CPU) are securely fastened. Gently push or pull the workstation using the main pole or base. Exercise caution on uneven surfaces or when navigating obstacles.

7.2 Cable Management

Utilize the integrated cable management clamps to route and secure all power and data cables. This helps prevent tangles and reduces the risk of accidental disconnections or damage.

8. MAINTENANCE

- Regularly inspect all screws, bolts, and connections to ensure they remain tight. Retighten as necessary.
- Clean the workstation surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Check the casters periodically for debris or wear and clean them to ensure smooth movement.

9. TROUBLESHOOTING

9.1 Workstation is Unstable

- Ensure all assembly screws are fully tightened.
- Verify that the weight of your equipment does not exceed the 20 kg capacity.
- Check that the weight is evenly distributed on the platforms.

9.2 Monitor Not Holding Position

- Ensure the VESA plate is securely attached to the monitor and the quick-release mechanism.
- Tighten the tilt adjustment knob on the monitor mount.

9.3 Difficulty Moving the Workstation

- Check casters for any obstructions or debris.

- Ensure the casters are not locked (if applicable).

10. SPECIFICATIONS

Feature	Specification
Brand	Maclean
Model Number	MC-793
Color	Black
Product Dimensions (L x W x H)	65.4 x 53.3 x 178 cm (25.7 x 21 x 70.1 inches)
Material	Metal, Aluminum, Plastic
VESA Standard	75 x 75 mm, 100 x 100 mm
Screen Size Compatibility	17" - 32"
Weight Capacity	Up to 20 kg (44 lbs)
Item Weight	12.9 kg (28.4 lbs)
Monitor Tilt	±15°
Monitor Rotation	360°

11. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official Maclean website. If you encounter any issues or require assistance, please contact Maclean customer support through their official channels. Have your model number (MC-793) and purchase details ready when contacting support.