

Mount Plus MB-C07

Mount Plus MB-C07 Medical Laptop Workstation Trolley Cart User Manual

Model: MB-C07

1. PRODUCT OVERVIEW

The Mount Plus MB-C07 is a height-adjustable medical laptop workstation trolley cart designed for various professional environments such as hospitals, dental offices, and clinics. It features an anti-theft and anti-slip design for laptops, an oral scanner holder, basket storage, and dual trays for efficient organization and mobility.

Key features include:

- **Height Adjustable:** Easily adjust the work surface height from 31.4" to 47.2" using a foot pedal.
- **Locking Casters:** Equipped with silent locking caster wheels for stable positioning and smooth movement.
- **Anti-Theft and Anti-Slip Design:** Secures laptops and prevents accidental slips.
- **Multi-Storage:** Includes a basket and two trays for storing medical supplies and accessories.
- **Durable Construction:** Made from high-quality cold-rolled steel with smooth, powder-coated surfaces for easy cleaning.



Medical Cart With
Oral Scanner Holder

Laptop Version

Anti-theft Design/Adjustable Height



Figure 1: The MB-C07 Medical Laptop Workstation Trolley Cart in a clinical setting, demonstrating its use with a laptop and oral scanner holder.

High Quality Cold Rolled Steel
Durable And Easy To Clean

Suitable For Hospitals, Oral Health Care, Warehouses



High Quality Cold Rolled Steel



Figure 2: Image highlighting the high-quality cold rolled steel construction of the MB-C07 cart, ensuring durability and ease of cleaning.

2. COMPONENTS AND STRUCTURE

Familiarize yourself with the main components of the MB-C07 trolley cart.

Modular Design Support Customization

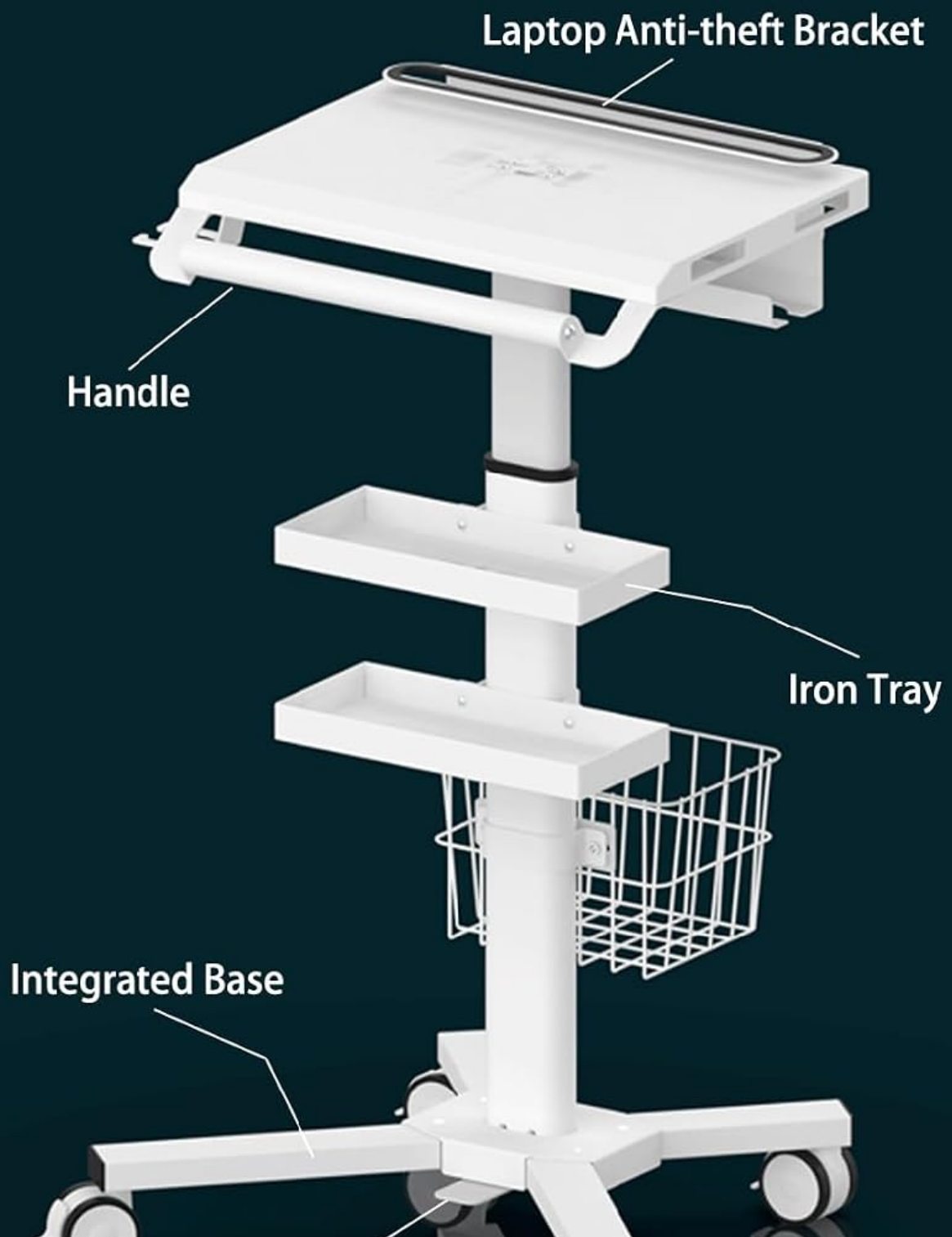




Figure 3: Exploded view of the MB-C07 cart, highlighting the laptop anti-theft bracket, handle, iron trays, integrated base, lifting pedal, and mute brake wheels.

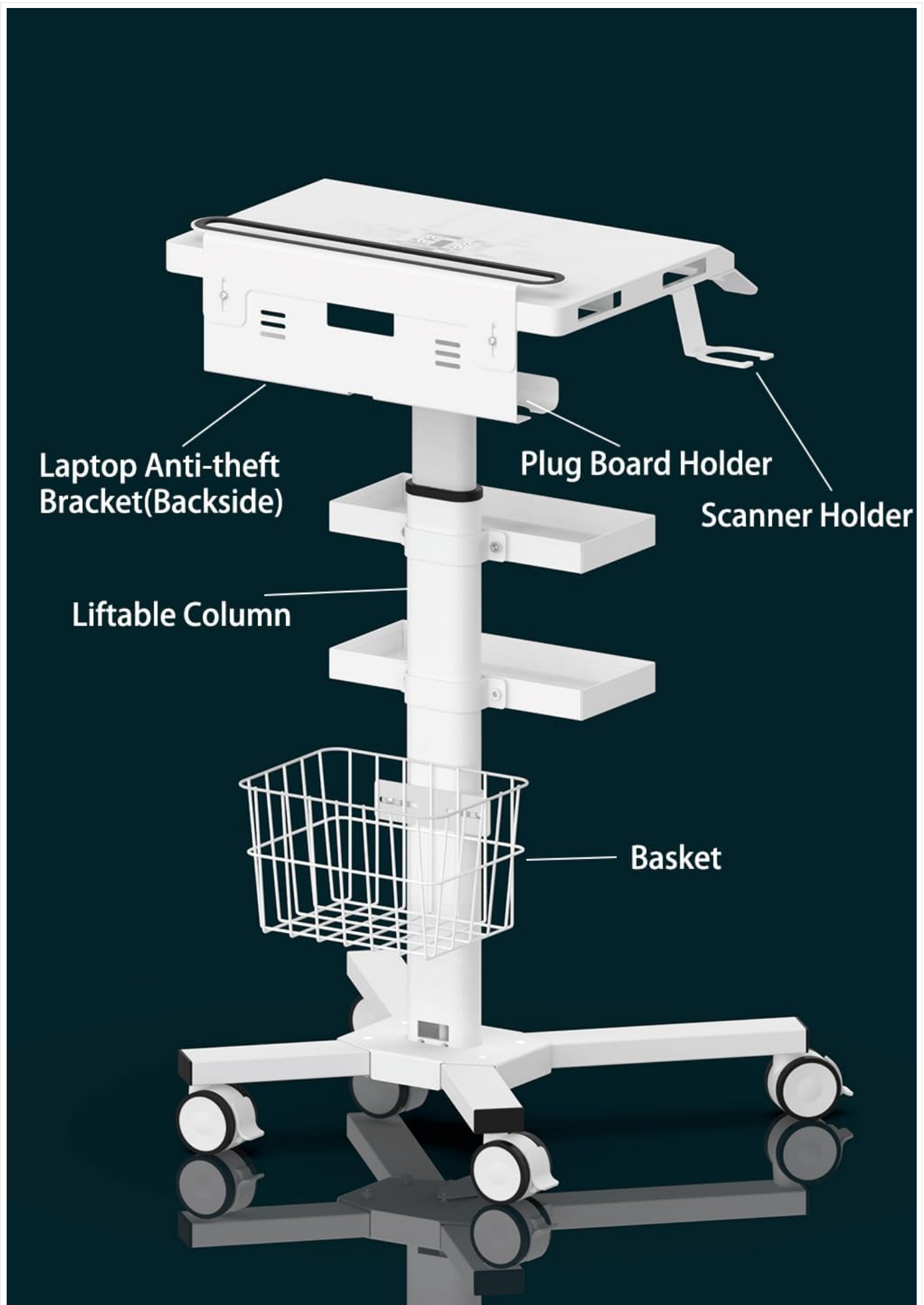


Figure 4: Rear view of the MB-C07 cart, showing the laptop anti-theft bracket (backside), liftable column, plug board holder, scanner holder, and basket.

3. SETUP AND ASSEMBLY

The MB-C07 trolley cart requires minimal assembly. Follow these general steps:

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the parts list (not provided in this manual, refer to product packaging).
2. **Attach Base and Casters:** Secure the caster wheels to the integrated base. Ensure all wheels are properly seated and tightened.
3. **Install Column:** Insert the main liftable column into the base.
4. **Mount Trays and Basket:** Attach the iron trays and the storage basket to the column at desired heights.
5. **Secure Laptop Platform:** Mount the laptop platform, including the anti-theft bracket and scanner holder, to the top of the column.
6. **Cable Management:** Utilize the power management tray, designed to route and conceal cables and power strips for a clean and organized appearance.

For a visual guide on assembly and features, please refer to the official product video below.



Video 1: Official product video demonstrating the features and assembly of the Mount Plus MB-C07 Medical Laptop Workstation Trolley Cart. This video highlights the height adjustment, anti-theft, and anti-slip functionalities.

4. OPERATING INSTRUCTIONS

4.1. Adjusting Height

The MB-C07 features a pneumatic lift system for easy height adjustment, supporting both standing and sitting positions.

1. **To Raise:** Gently press the foot pedal located at the base of the cart. The platform will rise smoothly. Release the pedal at the desired height.
2. **To Lower:** Apply slight downward pressure on the tabletop while pressing the foot pedal. The platform will lower. Release the pedal at the desired height.

The adjustable height range is from 800mm (31.4 inches) to 1200mm (47.2 inches).

Height Adjustable Supports **Alternating Standing And Sitting** Positions

Ergonomic Design

Suitable For A Variety Of Office Locations



Figure 5: Illustration of the pneumatic lift system and foot pedal for adjusting the cart's height, showing the adjustable range.

4.2. Moving the Cart

The cart is equipped with silent, 360° rotating caster wheels for smooth mobility.

1. **To Move:** Ensure all locking casters are disengaged. Gently push the cart to its desired location.
2. **To Lock:** Once the cart is in position, press down on the locking mechanism on each caster wheel until it clicks into place. This will prevent unintended movement.
3. **To Unlock:** Lift the locking mechanism on each caster wheel.

Silent Pulley

Silent And Wear-resistant, Smooth Gliding

One Stomp And It Stops
360° Rotation



Figure 6: Close-up view of the silent, 360° rotating caster wheels with locking mechanism.

4.3. Using the Anti-Theft Laptop Holder

The integrated anti-theft bracket secures your laptop to the workstation.

1. **To Secure Laptop:** Place your laptop onto the main platform. Position the anti-theft bracket to firmly hold the laptop in place. Ensure the laptop is snug and cannot be easily removed.
2. **To Release Laptop:** Adjust the anti-theft bracket to loosen its grip on the laptop.

Innovative **Anti theft**

Innovative **Anti-theft**

Design for Laptop

Anti-theft, Anti-slip, Safer
More Peace Of Mind



Easily slipped and stolen





Figure 7: Visual comparison highlighting the secure anti-theft and anti-slip design for laptops on the MB-C07 cart versus a standard, unsecured setup.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MB-C07 cart.

- **Cleaning:** Wipe all surfaces with a soft, damp cloth and mild detergent. Avoid abrasive cleaners or solvents that could damage the powder-coated finish. Ensure the cart is dry after cleaning.
- **Caster Inspection:** Periodically check the caster wheels for any debris (hair, lint) that might impede their movement. Clean as necessary. Ensure the locking mechanisms engage and disengage smoothly.
- **Height Adjustment Mechanism:** Keep the liftable column free from obstructions. If the height adjustment becomes stiff, ensure no debris is caught in the mechanism. Do not apply lubricants unless specified by the manufacturer.
- **Fastener Check:** Occasionally inspect all screws and fasteners to ensure they are tight. Retighten if any feel loose.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your MB-C07 cart.

Problem	Possible Cause	Solution
Cart does not move smoothly.	Casters are locked or obstructed by debris.	Ensure all caster locks are disengaged. Clean any debris from the wheels.
Height adjustment is difficult or stuck.	Obstruction in the lift mechanism or pneumatic system issue.	Check for any objects obstructing the column. Ensure the foot pedal is fully engaged/disengaged. If the issue persists, contact customer support.
Laptop feels insecure on the platform.	Anti-theft bracket not properly adjusted.	Adjust the anti-theft bracket to firmly secure the laptop. Ensure it is tightened appropriately.
Cart is unstable.	Casters not locked or uneven load distribution.	Engage all caster locks. Distribute weight evenly on the tabletop and trays.

7. SPECIFICATIONS

Detailed specifications for the Mount Plus MB-C07 Medical Laptop Workstation Trolley Cart.

Feature	Detail
Product Dimensions (D x W x H)	15"D x 15"W x 41"H (Adjustable height)

Feature	Detail
Adjustable Height Range	31.4" to 47.2" (800mm to 1200mm)
Material	High-Quality Cold Rolled Steel (Metal)
Color	White
Item Weight	35 pounds
Number of Shelves	2 (Trays)
Number of Wheels	4
Caster Type	Swivel with Locking Mechanism
Special Features	Adjustable Height, Locking Casters, Anti-Theft Laptop Holder, Anti-Slip Surface, Oral Scanner Holder, Basket Storage, Dual Trays, Power Management Tray
Recommended Uses	Indoor use in clinics, laboratories, hospitals, dental offices, SPAs, beauty salons, cafeterias, janitor rooms, hotels, office buildings.

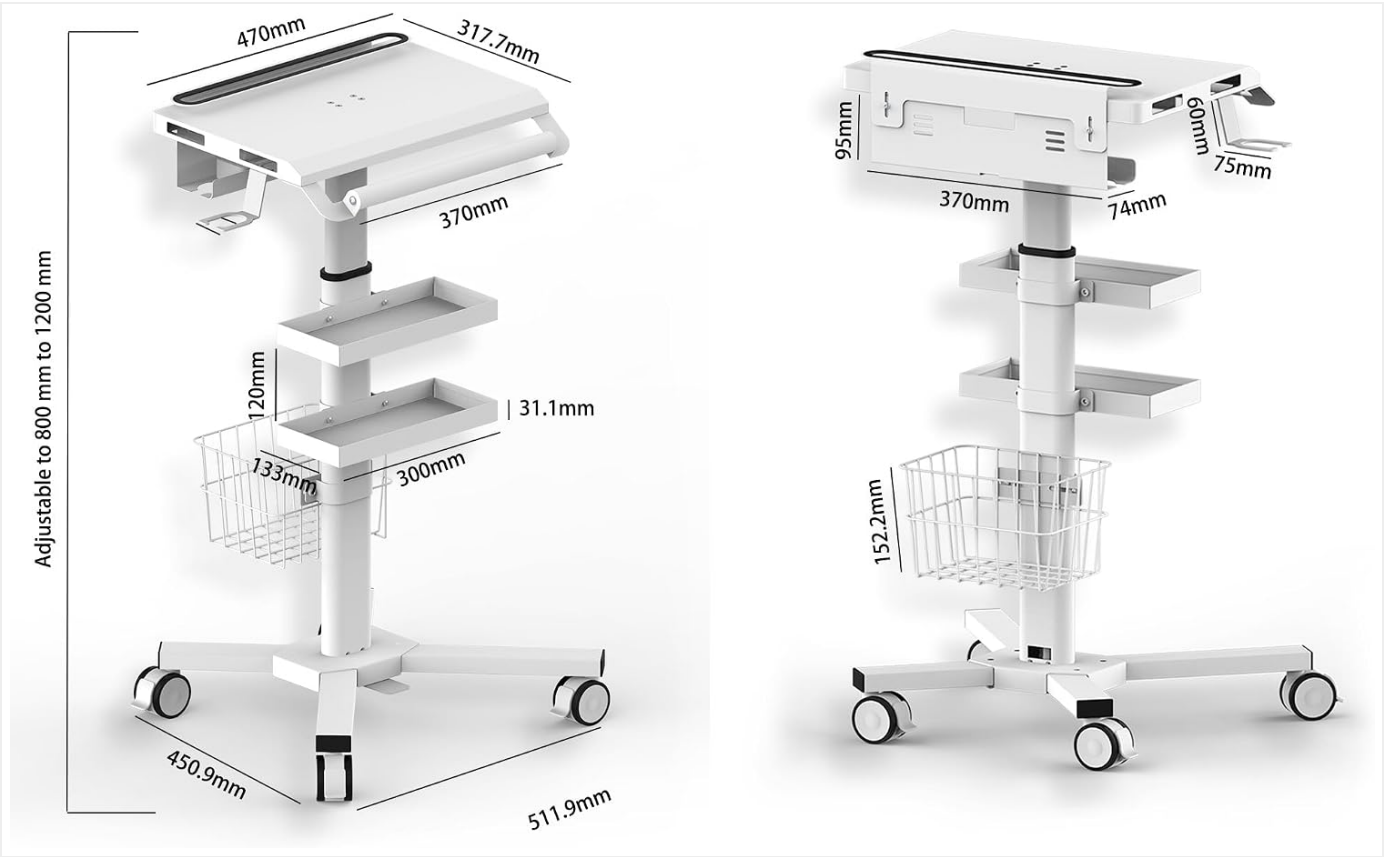


Figure 8: Technical drawing showing the detailed dimensions of the MB-C07 cart, including height, width, and depth measurements.

8. WARRANTY AND SUPPORT

Mount Plus products are designed for durability and performance. For specific warranty information, please refer to the warranty card included with your product or visit the official Mount Plus website.

If you encounter any issues or have questions regarding your MB-C07 Medical Laptop Workstation Trolley Cart, please contact Mount Plus customer support:

- **Website:** [Mount Plus Official Store](#)
- **Email:** Refer to product packaging or official website for contact email.
- **Phone:** Refer to product packaging or official website for contact number.

Please have your model number (MB-C07) and purchase date available when contacting support.

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