

Tablet Cart



User guide

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 enquiries@paritymedical.com

Thank you for choosing to buy a Parity Medical cart!

This cart is intended to mobilise clinical information access to bring it to the point of care, wherever and whenever that may be. It was designed for use by medical practitioners and relevant administrative support staff; it should not be used by patients or anyone who has a health condition or disability which would impede their ability to manoeuvre or operate it safely.

This user guide is for users of the cart and instructs how to safely operate the cart, explaining the basic functions, adjustments, troubleshooting, and maintenance procedures to be performed by the user. Various parts of the cart are discussed by means of text, illustrations, photographs, and standard terms.

Parity Medical is dedicated to ensuring the safety, comfort, and convenience of the users as well as the patients under their care. All users should familiarise themselves with the contents of this user guide before operating the cart and store this document in a location where it can be referred to whenever necessary.

Each cart undergoes a thorough quality control inspection prior to despatch, including Portable Appliance Testing (PAT). A PAT label is not applied to the cart, as customers typically install their own equipment such as PCs, scanners and peripherals after delivery. Once the cart has been fully configured, the complete solution should be re-tested by the appropriate personnel on site.

From time to time, we may need to change components, which may incur design updates as well as updates to this user guide. The latest version of this document is always accessible at <https://www.paritymedical.com/carts/tablet-cart.html>.

Symbols

Regulatory agencies for health products require the use of symbols, often in place of textual statements, to improve the conspicuousness of required information, such as important safety information.

The symbols used in this guide and on the cart are described below. Be sure to observe the instructions indicated by each symbol to ensure the safe use of your Parity Medical cart.

Symbol	Description
	Indicates instructions to prevent a potentially hazardous situation that may result in injury or equipment damage.
	A reminder that the user should read the user guide before starting work or operating the equipment.

Revision history

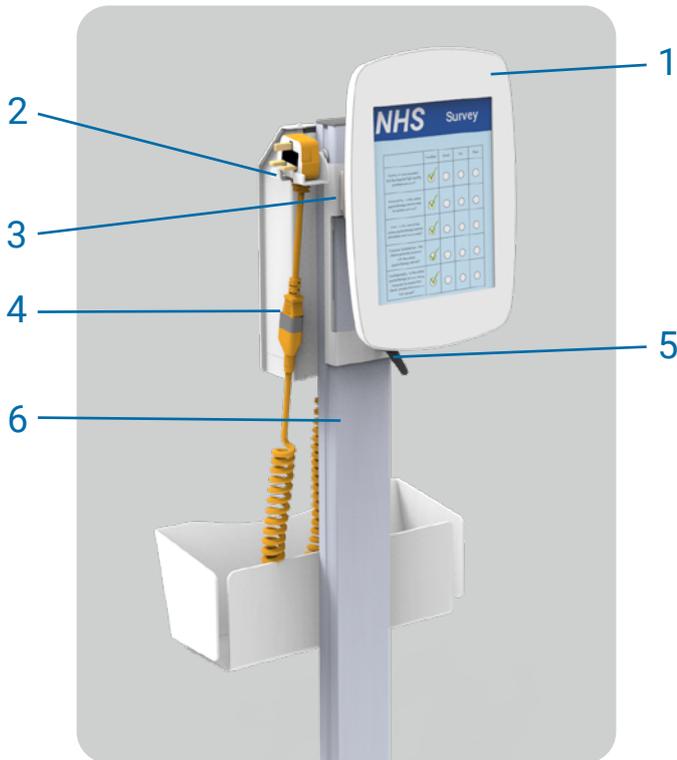
Each page of the user guide provided with your cart has a revision letter on it in the document header. As the document is updated, the revision number is changed.

Version	Date	Comments
1.0	8th April 2025	Original version

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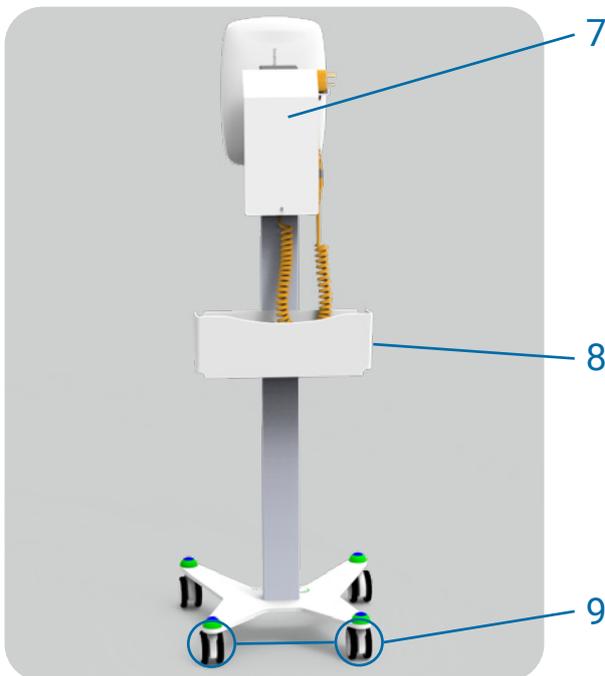
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Cart structure



Legend:

1. Tablet enclosure
2. Charging plug and cradle
3. VESA mount
4. Breakaway cable
5. Height adjustment lever
6. Cart mast
7. Power supply caddy
8. Storage basket
9. Locking wheels



The terms highlighted above will be shown in **bold** throughout this document to help you understand how each feature is intended to be used.

Cart features and instructions

Fitting the tablet power cable

If your cart is not pre-configured with a tablet, follow the steps below to connect your tablet's power adapter to the mobile cart's **charging plug**:

1. Set the height of the **tablet enclosure** to the lowest setting to ensure enough cable slack is available at all heights. Instructions for height adjustment can be found on the page 9.
2. Remove the black cap on top of the **cart mast**.
3. Remove the screw at the bottom of the **power supply caddy** faceplate and remove the power supply caddy faceplate by sliding it up.
4. Connect the tablet's plug to the socket inside in the power supply caddy.
5. Feed the USB cable through the holes at the top of the cart mast and through the hole on the back of tablet enclosure to connect to your tablet (further instructions on fitting and connecting the tablet can be found on following page).
6. Slide the power supply caddy faceplate back onto the power supply caddy and secure via the screw at the bottom of the faceplate.
7. Reattach the black cap to the top of the cart mast.



Fitting the tablet (Bouncepad enclosure)

If your cart is not pre-configured with a tablet, follow the steps below to install the tablet into the **tablet enclosure**:

1. Insert the key into the lock on the rear of the tablet enclosure, rotate counter-clockwise to unlock, and remove the tablet enclosure faceplate.
2. Insert rubber spacers provided with the cart into the corresponding slots. Ensure that the spacers are fully inserted so that the tablet sits correctly, and allows the tablet enclosure faceplate to be reattached.
3. Fit the tablet into the tablet enclosure and connect to the USB cable.
4. Reattach the tablet enclosure faceplate, aligning the faceplate's teeth with the corresponding slots on the tablet enclosure.
5. Rotate the key clockwise to lock the tablet enclosure.



Manoeuvring the cart



Unplug the cart before moving! There is a risk of injury if the cart is moved when the cart is plugged in at the wall for charging.

Move the cart by pushing from behind, holding the **cart mast** and with the front of the cart facing forwards. Do not pull the cart from behind or to the side of you.

The cart features four wheels, with two **locking wheels** at the rear. The lock is applied by pressing the lever on the locking wheels down and unlocked by lifting the lever up. Ensure that the **wheels** are unlocked before moving the cart.



Unlocked



Locked

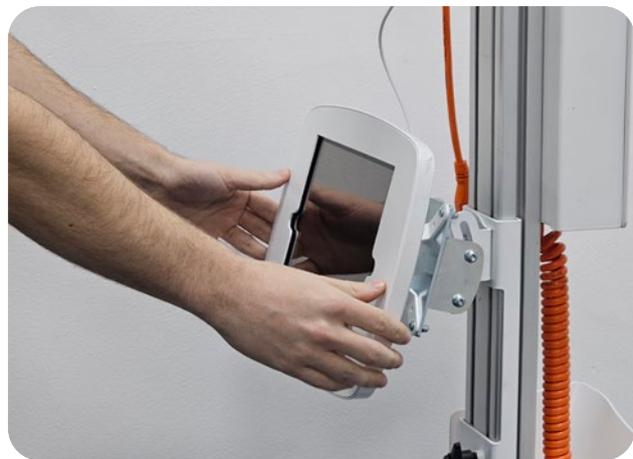


Adjust tablet's angle, tilt, and height (specification dependent)



Failure to support the weight of the tablet and tablet enclosure during height adjustment can lead injury, and/or damage to the tablet, tablet enclosure, or tablet cart.

Tablets are mounted to the cart with a **VESA mount**, via the **tablet enclosure**. You can tilt the tablet up and down, or rotate it between landscape and portrait orientation. You can also raise and lower the tablet's height on the **cart mast**. To adjust height, support the weight of the tablet with one hand, then rotate the **height adjustment lever** counter-clockwise with your other hand to release the height adjustment lock. Once the tablet is set at the correct height, rotate the height adjustment lever clockwise until the the lever is firmly locked in place. Do not overtighten the height adjustment lever.



Charging batteries

To charge the tablet, unhook the orange **charging plug** from the **cradle** on the left hand side of the **cart mast**, plug in, and switch on the power. We've installed the cart with a **breakaway cable** to avoid the risk of damage to equipment if someone accidentally moves the cart whilst it's plugged in. Once charged, stow the plug back in its cradle to reduce tripping hazards.



Serial number location

The cart's serial number label is located on the side of the cart **power supply caddy**.

The label contains the model name and code and the serial number. You will need this information to contact our customer services team to report an issue or check the warranty status of your cart.



Cleaning



The cart contains electrical components, so extra care should be taken to avoid getting water on the electrical systems or power cable to avoid injury or equipment damage. Always use a damp cloth to clean your cart (not a wet cloth)—and never use a mop to clean any part of the cart, including the base.

1. Disconnect the cart from any AC outlet before cleaning.
2. Spray the cleaning solution onto the cloth—not directly onto the cart or the tablet.
3. If fitted with a **storage basket**, remove any contents and wipe down all surfaces, including the **cart mast**.



Approved cart cleaning solutions

- Quaternary ammonium chloride compounds (such as AirX109)
- Bleach-Household strength (1:10 minimum dilution strength)
- Ethyl or Isopropyl alcohol- 70%
- Hydrogen Peroxide
- Phenolic disinfectants (such as Lysol, WexCide)
- Ovation
- Fantastic
- Formula 409
- 1.6% Aqueous Ammonia "Green Soap" USP (United States Pharmacopoeia)
- Clinell Wipes

Health and safety



There is a risk of injury if the cart is moved whilst the cable is plugged in at the wall. Always unplug before moving.



If any of the following situations arises, immediately discontinue use and contact your IT department.

- The power cord or plug is damaged.
- The equipment does not work well or if you cannot get it to work after consulting the user manual.
- The cart has been dropped or damaged.
- The cart has obvious signs of breakage.
- Grinding noises from the cart or difficulty using the height adjustment mechanism.

If your IT department is unable to resolve the issue, contact Parity Medical's customer support team on +44 (0)151 343 0500 (option 2) for further assistance.

Please note the following instructions for the health and safety of the user and others nearby:

1. Do not lean on the cart or allow the cart to support your body weight. This can place undue stress on the height adjustment mechanism, potentially leading to damage or malfunction.
2. Avoid pulling yourself up from a seated position using the cart. Using the cart as an aid to stand can exert excessive force on components not designed to bear such loads.
3. Do not stand or kneel on the cart. The cart is not designed to withstand such forces, which could compromise its structural integrity and lead to potential hazards.
4. Never force the height-adjustment down. If the height adjustment is stiff or difficult to operate, do not force it down; continuing to apply force may cause permanent damage. Discontinue using the cart and contact Parity Medical on 0151 343 0500 to report the issue and arrange for an inspection or repair.

Cart warranty and specifications

Cart warranty information

Our carts come with a 5-year warranty as standard. Please note that the cart's orange power cable is covered under separate warranty, which is valid for 1 year.

Performing any repairs or modifications which are not listed in this user guide will invalidate the warranty.

Cart specifications

Tablet central point height maximum	1220 mm
Tablet central point height minimum	930 mm
Height adjustment difference	290 mm
Net weight (cart base only)	14.1 kg
Gross weight (max. load)	18 kg

Weight capacities

Maximum weight held	Tilt and rotate VESA mount	10 kg
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Electrical specifications

AC cable information	Standard IEC cable with 5A fuse
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Customer support

If the you're experiencing issues of which the solution cannot be found within this user guide—or if you're unsure about anything—please contact us directly on 0151 343 0500 or raise a support ticket with our customer support team at <https://www.paritymedical.com/customer-services>.

Tablet cart



Thank you for choosing to use a Parity Medical solution.
If you have any further questions or require clarification on maintaining
or operating this product, please contact us for further assistance.
Our contact details are provided below.



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