

## Computing Cart Workstations

# Preventive Maintenance

Getting peak performance from your mobile computing cart fleet is key to optimizing the ROI of your electronic health records. Maximum runtime, simple function, and hassle-free use by your clinical staff supports your comprehensive EHR initiative and ensures your facility is getting the most value out of your computing cart investment.



*M38e and CareLink™*

To protect optimal performance, Capsa Healthcare recommends a periodic inspection and preventive maintenance of your computing cart fleet. These simple steps can safeguard against breakdowns and help you realize uninterrupted clinical workflow and cart availability.

Take a few minutes to consider these simple tasks that can support improved runtime and consistent performance from your computing cart fleet. As always, please contact Capsa Healthcare service team at 800.437.6633 if you have any questions or require expert technical support on your Capsa computing cart solutions.

**See other side for Inspection Checklist**

# Preventive Maintenance & Inspection Checklist

## Mobile Computing Cart Workstations

Items	Review & Check	Maintenance /Action
<b>Power supply</b>	Check voltage output to original power supply specifications. Inspect fan and airflow for dust and lint buildup.	Prevents unexpected power failures and ensures proper airflow to power system for cooling.
<b>AC power cord, fuses, and internal cables assemblies</b>	Inspect wires and components for any damage; ensure there are no loose connectors, and clean terminals if necessary.	Identifies potential safety issues, extends life of battery, ensures consistent recharging and optimizes workstation runtime.
<b>Battery</b>	Check if battery voltage is within normal operating range. Check battery cable connectors for correct tightness; clean terminals if necessary.	Extends life of battery and supports consistent performance.
<b>Casters</b>	Check casters for proper tightness, ensure casters are free of dirt and grime and operate smoothly.	Mitigates risk of injury due to loose casters. Ensures proper maneuverability of workstation.
<b>Inspect base covers and hardware</b>	Check for loose or broken covers.	Ensures proper airflow and power system cooling. Prevents unexpected power failure; mitigates chance for interrupted workflow and clinical processes.
<b>Inspect keyboard tray movement</b>	Check range of keyboard tray for full field of motion and stability.	Proper adjustment supports ergonomic capability that meets unique requirements of multiple users.
<b>Inspect work surface area</b>	Inspect work surface for cleanliness and damage.	Promotes proper infection control practices and maintains protected area for internal electrical components.
<b>Inspect height adjustment, electrical or manual</b>	Check height adjustment for proper function, including full range of motion.	Facilitates simple height and ergonomic adjustments; ensures comfortable use by clinical staff.
<b>Inspect keyboard light</b>	Check all lighting and switch operation; confirm lights function properly.	Supports proper lighting for reading, work surface tasks, and safe cart maneuvering in low light environments.
<b>Inspect User Interface (including XP and RX functions)</b>	Check proper functionality of all cart controls.	Functional controls allow users the full benefit of the cart features and capabilities.
<b>Inspect all bins and drawers</b>	Check functionality of bins and drawers including locking function.	Smooth operation of bins and drawers provides secure, organized storage.
<b>Inspect mounted accessories including monitor mounts</b>	Check for secure fit to mount area and tighten if necessary.	Ensure stable accommodation of peripheral device holders and other accessories and supplies.

**To request a quotation** for cart fleet inspection or other maintenance services, or for information on a comprehensive Preventive Maintenance program, contact your Regional Sales Manager or call Capsa Healthcare direct at **800.437.6633**.