

Artromick ACi Medication Carts

Mobile Computing Solution



Artromick
*Advancing Healthcare
Delivery*

Artromick Understands Mobile Computing

Artromick understands there is more to mobile computing carts than simply mounting a computer to a battery and wheels. That's why the Artromick ACi Medication Cart line combines the latest medication cart design with proven mobile computing and point-of-care technology solutions.

The workflow benefits of the Artromick ACi provides a simple, proven system that integrates reliable and scalable technology into your medication management process. This solution will assure your facility of a streamlined transition from traditional methods to the latest application of technology solutions that foster efficiency and improve patient care.

Best of all, Artromick ACi Medication Carts offer intelligent solutions for medication management, organization, and security including keyless entry with automatic relocking and remote cart access control.

ACi Medication Cart Highlights

- A** Open platform for a host of computing options including laptop, All-In-One PC, tablet or thin-client solutions
- B** PowerWatch™ power system monitoring
- C** Expansive work area with slide-out mouse tray
- D** Magnetic stripe, proximity or bar code security for cart access
- E** Keyless access with auto-relocking
- F** Stow-away 104-key keyboard; optional keyboard / mouse upgrades available
- G** Configurable medication storage with 2 bin sizes and 3 drawer sizes
- H** Full selection of convenience accessories and options
- I** Extended power system for run times of 12+ hours
- J** Stable, trim-line footprint for simple maneuverability



Computing Options

Artromick gives you a choice to accommodate the latest Laptop, All-in-One PC, Tablet or Thin-Client computing solutions. Powerful processing is assured to optimize the most popular software solutions from Epic, Meditech, Cerner, McKesson and many other providers.

Laptop



The ACi Medication Cart accommodates a host of laptop models from the leading healthcare IT brands including HP, Dell, IBM, Panasonic and Toshiba.

Top-mount shown

All-In-One



Choose from the latest All-in-One PC solutions including standard or clinical grade models. Powerful and durable, Artromick All-in-One PC computers are ideal for supporting the latest point-of-care workflow solutions.

Tablet



The ACi Medication Cart can accommodate the latest tablet PC solutions from Dell, Toshiba, Motion Computing and other popular healthcare brands.

Thin Client



Select from the latest thin client solutions including the Neoware e370 or WYSE Winterm V90. Talk with your Artromick representative about the accommodation of other thin client devices.

Security Options

Artromick has fitted ACi Medication Carts with its proven and innovative automatic relocking system and the latest integrated medication cart security. To further optimize security, add a secondary access requirement such as ID badge card, bar code or proximity reader.

Standard Features



Keyless Access with Auto-Relo

AutoLock™

Automatically secures the cart whenever the cart remains motionless for a user-defined relock time interval of 1 to 99 minutes.

Easy-to-Edit Settings

Display screen shows messages, date and time settings, and easy-to-follow user instructions.

Multiple User Access

Users can be assigned different access rights based on job function and authorization.

Override Code

Provides authorized users with a special means of access that bypasses alarms, timers, and relocking mechanisms. Typically used while the cart is being restocked by the pharmacy.

LCD Battery Status Indicator

The extended-life battery system ensures an extra-long cycle of useful power supply with battery charge status clearly indicated in percentage on the LCD display.

Security Upgrades



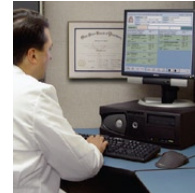
Keyless Narcotics Storage

The optional keyless narcotics storage feature greatly augments security to further optimize control and accountability.



Secondary Access Security

Select from a bar code, mag stripe or proximity card reader to serve as the primary or secondary access requirement for the ACi Medication Cart.



Remote Management

Wirelessly enables authorized users to easily program all carts and retrieve event logs, add / delete user profiles and adjust cart settings from a single PC.

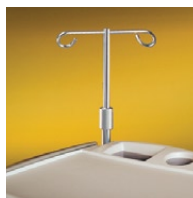


Audit Tracking

Authorized users can track cart activity, including user access and relocking for over 2,000 events.

Accessories & Options

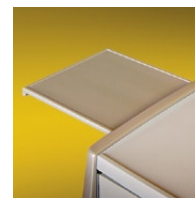
Streamlined nurse workflow is assured with a full complement of convenience accessories, organizing the medication and wireless data management processes at the point-of-care.



I.V. Pole



Drawer Dividers



Writing Surface



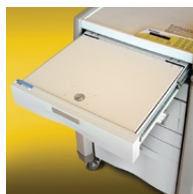
Sharps / Gloves



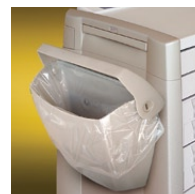
Monitor Height Adjustment



Infection Control Peripherals



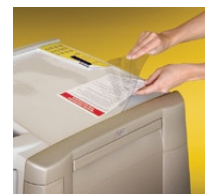
Narcotics Drawer



Waste Container With Lid



Storage Module



Clear Top Mat

ACi Medication Cart Features & Specifications

The Artromick ACi Medication Cart line combines the latest medication cart design with proven mobile computing and point-of-care technology solutions.

This hybrid medication handling solution provides a simple, proven system that integrates reliable and scalable technology into your medication management process. Artromick ACi Medication Carts will assure your facility of a streamlined transition from traditional methods of medication control to the latest application of technology solutions that foster efficiency and improve patient care.

The robust power system with available PowerWatch™ monitoring is customized to make sure your PC solution attains the longest run-times possible...a critical requirement for healthcare mobile computing.

Features

- Flexible platform for a choice of computing options: Laptop, All-In-One PC, Tablet or Thin Client
- Easy-to-reach spiral power cord
- Power status display on LCD
- PowerWatch™ power system monitoring
- Integrated power conditioning system
- Integrated USB hub
- Large retractable mouse tray
- 104-key keyboard on retractable tray
- Modular bin / storage drawers
- Expansive storage drawers
- Keyless access with auto-relocking
- Wireless remote security control (optional)
- 5" double ball bearing casters (17.7cm)

Benefits

- 600 watt-hours of usable power for cord-free mobile computing
- Improved workflow and accuracy
- Safe and ergonomic design
- Advanced medication security and control
- Lightweight design for easy maneuverability
- Customized medication / supplies storage

Power Conditioning System Specifications

Input Voltage:	115 VAC (range 90–130 VAC) or 230 VAC (range 180–260 VAC)
Output Voltage:	2 channels 12–24 VDC 1 channel 5 VDC
Charger:	Multi-Stage Smart Charger
Battery Type:	12V sealed lead acid with 52 amp hours for extended run times
Short-circuit:	15 amp DC breaker
Status Indicator:	Battery status on LCD display
Regulatory:	Tested to FCC Class A, Part 15

ACi Cart Models

Available in 2 sizes and 2 heights:



Standard Cart Specifications

Base Dimensions:	ACSi: 24" x 26" 61cm x 66cm ACMi: 24" x 38" 61cm x 96.5cm
Work Surface Area:	ACSi: 16" x 18" 40.5cm x 46cm ACMi: 16" x 28" 40.5cm x 71cm
Work Surface Height:	Compact: 39.5" 100cm Standard: 43" 109cm
Workstation Height:	Compact: 51.5" / 131cm including monitor Standard: 65" / 165cm including monitor
Construction:	Formed steel, aluminum, heavy-duty polymer work surface / end panels
Finish:	High-density polymer
Wheels:	Swivel casters with 1 locking; tracking caster optional