

# Hummingbird

Computer Workstation on Wheels



## Power of Induction

Amico's NEW Hummingbird Workstation on Wheels is equipped with our industry first, patented, state of the art induction technology that easily integrates into existing workflows, allowing clinicians more time to focus on their patients and not on the cart.

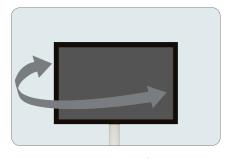


### No Plugs - Just Undock and Go

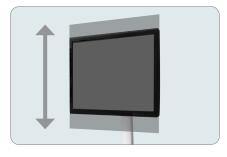




# Features



Independent 180° Swivel for Monitor



6.5" Independent LCD Height Adjustment



Organized Cable Management



Standard Control Interface



Lockable PC Compartment



Work Surface with Spill Guard



Ergonomic Handles



Standard Pull Out Keyboard Tray with Left to Right Sliding Mouse Tray



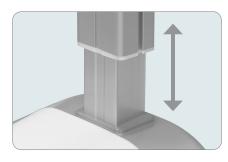
USB Ports



LED Lights - Keyboard



Accessory Mounting Rails



Height Adjustable (Manual or Electric)

# Options



Total Lock Caster (red) and Directional Lock Caster (green)



LED Lights in Base



Laptop Model



Integrated RFID Reader



Optional Tablet Mount



Optional Customized Bins



Induction Dock



LCD Touchscreen Advanced Control Interface



Various Storage Locks

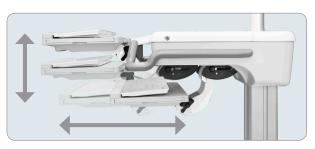
### Ergonomic Slide-Out Keyboard Tray Arm



Negative and Postive Tilt



Pivot Side to Side 180°



Slide In and Out and Height Adjustable

# Advanced Control Interface



Resistive Touch Control Interface

- Easy to navigate
- Comes with a graphical user interface
- Resistive touch
- Can be customized with individual cart settings or the same configuration for the entire fleet

### **Keypad Features**



Home Screen



General Settings



Pulse Timer



Lighting Control

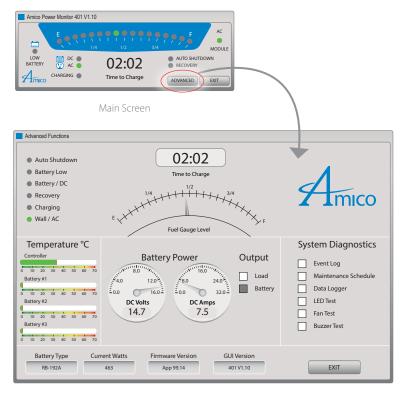


User Setup



Charging

# Power System



Advanced Screen

The Amico Power System (APS) provides advantages beyond traditional power storage systems that is suitable for the various applications of mobile medical carts, including:

- Intelligent charging system controls the battery charge and optimizes power distribution
- Charging based on battery manufacturer's specifications
- True state of charge display
- Recovery of over-discharged batteries
- Flexible battery chemistry
- AC and DC power available in the CPU compartment
- Isolation when used with the dock

### **Battery Chemistry**

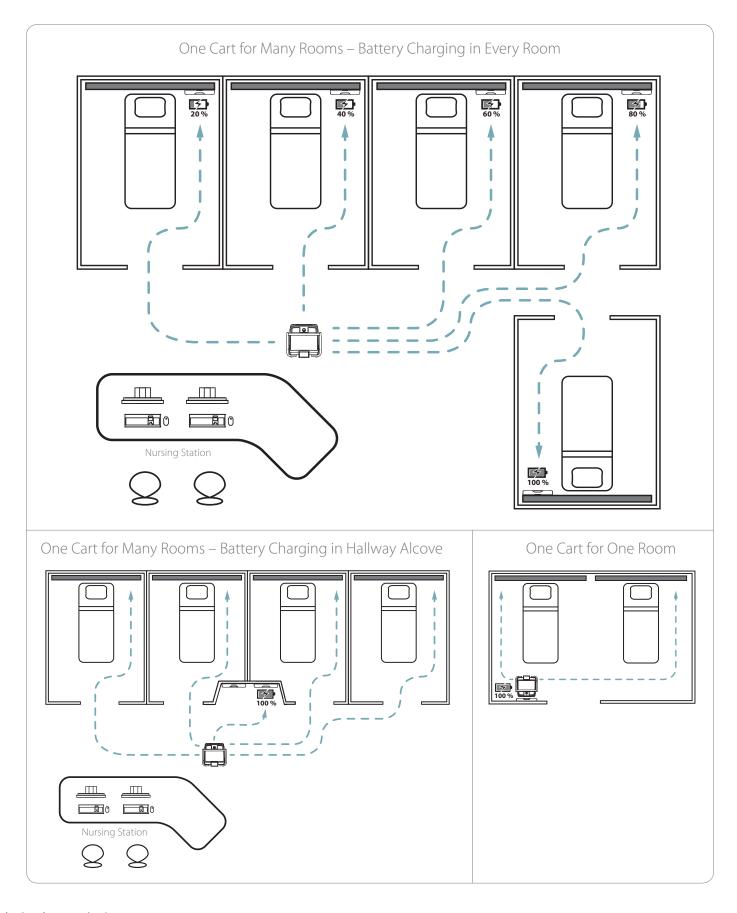
### Sealed Lead Acid (SLA)

- Power storage: up to 42 AHr 504 WHr (over 8 hours of power for typical PC and screen, as tested)
- Life Cycles: 300-700 cycles
- · Low initial battery purchase cost
- Battery lifetime of 1-2 years with typical use
- Successful recycle programs
- Fully charges in 5.5 hours
- Thermal runaway protection

### Lithium Iron Phosphate (LiFePO4)

- Power storage: 38.4 AHr 461 WHr (over 12 hours of power for typical PC and screen, as tested)
- Life Cycles: 1000-3000 cycles
- · Less expensive over life of cart
- Battery lifetime of 6-10 years with typical use
- Environmentally safe
- Rapidly charges in 2.5 hours
- Expandable up to 57.6 AHr
- Doesn't overheat

# Any Workflow - No Down Time



# Hummingbird Models



### Powered with Induction Charging LCD/Tablet

- · Lithium/SLA battery
- Induction charging
- LCD/Tablet compatible
- Accessories available

### Powered/Non-Induction LCD/Tablet

- Lithium/SLA battery
- Plugs in to charge
- LCD/Tablet compatible
- Accessories available

### No Power Storage with Induction Charging LCD/Tablet

- No battery
- Induction charging for computer or tablet
- LCD/Tablet compatible
- Accessories available

### Non-Powered LCD/Tablet

- No power storage (no battery)
- No induction charging
- Compatible with tablet or devices with internal battery
- Accessories available



### **Powered with Induction Charging Laptop**

- · Lithium/SLA battery
- Induction charging
- Laptop compatible
- Accessories available

### **Powered/Non-Induction** Laptop

- Lithium/SLA battery
- Plugs in to charge
- Laptop compatible
- Accessories available

### No Power Storage with Induction Charging

### Laptop

- No battery
- Induction charging for laptop
- Laptop compatible
- Accessories available

### Non-Powered Laptop

- No power storage (no battery)
- No induction charging
- Compatible with laptop or devices with internal battery
- Accessories available

# Mounting Accessories

### Personal Protective **Equipment**



### Universal Sharps Holder

- Easy to load and mounts to accessory bars or wall channel
- Ideal for mini sharps box and universally compatible

Part Number: SHARPSHLD-V



### Hand Sanitizer Holder

- Ideal for personal sized containers
- Easy to load and mounts to any accessory bar or rail

Part Number: SANIHLD-V



#### Glove Box Holder

- Universal holder
- Easy to load and mounts to any accessory bar or rail

Part Number: GLBOXHLD-1-V



### Vital Signs **Monitor Mount**

• Monitor mount for Vital Signs monitor

Part Number: WOW-SSM-25X



### Barcode Mount

• Attaches to the top or side of the LCD monitor (side mount shown)

Part Number: BARCDHLD2-LCD



### Printer Mounts

 Mounts most portable printers to conveniently print at the bedside





White wire basket: 10" W x 10" D x 4" H (25.4 cm x 25.4 cm x 10.16 cm) Part No: 101004-V-BB



White wire basket : 10" W x 6" D x 9" H (25.4 cm x 15.24 cm x 22.86 cm) Part No: 100609-V-BB



BP cuff basket: 13" W x 9" D x 7" H (33.02 cm x 22.86 cm x 17.78 cm) Part No: CUFBASK-V

• All baskets can be sterilized



### **IV Hook**

• Mounts IV and fluid bags directly on the cart



### Lockable **Storage Bins**

 Optional storage bins with various locking options



### LCD **Handle**

- Ergonomic handles can be added to any Amico LCD mount
- Knuckle guard protects walls and user's hands



### Keyboard

- Antimicrobial
- Washable and waterproof



- Antimicrobial, comfort wrist rest
- Virox friendly





### Mouse **Pad**

- Wipeable, self adhering
- Non-reflective surface ideal for optical mice



### Mouse **Holder**

• Neatly stores mouse when not in use

# Configure Your Hummingbird

What kind of cart are you looking for?  LCD Monitor Tablet Laptop
What type of lifting machanism would you like?  Pneumatic (Manual) Powered (Electric)
What kind of power configuration would you like?  Powered with Induction Powered Non-Powered with Induction Non-Powered
What battery system would you like (for Powered carts only)?  No Battery One LiFePO4 battery Two LiFePO4 batteries Three LiFePO4 batteries One SLA battery
If you need a power cord, what inlet and outlet do you need?
What kind of control interface would you like?  Standard LCD Touch Screen Advanced Control Interface
Do you need a reset power switch to cold boot the CPU?  Reset Button No Reset Button
Do you need a keyboard tray and what kind?  Ergonomic Sliding Custom None
Do you require DC power to be brought to the work surface?  Yes No

### Check Out More of Our Product Brochures!



Healthcare Information Technology Mounting Solutions



**Patient Monitor** Mounting Solutions



Amico Accessories Inc. | 85 Fulton Way, Richmond Hill, ON L4B 2N4, Canada Toll Free Tel: 1.877.264.2697 | Tel: 905.763.7778 | Fax: 905.763.8587 Email: info@amico-accessories.com | www.amico.com

Represented By: