NG17 Anti Bacterial Computerized cart

Improve patient care through improved clinical workflow efficiency and organization, by taking the clinical process, Med records and Med preparations directly to the point of care.

Improve patient care through the consolidation of the electronic health records,
medication verification, and med administration at the patient bedside

Perfect for an array of clinical applications including: eMAR use at the point-of-care and Bar code medication administration (BCMA)

Specifically designed for healthcare and clinical environments

NG17 Features

Disinfection control

For optimal sterile environment, ADI's Medical Cart's outer surfaces are made of anti-bacterial materials utilizing the Silver Ions technology. Furthermore, cable handling is totally hidden for better sterilization.

Internal Keyboard & Mouse drawer

NG17's keyboard and mouse are placed within a dedicated drawer that includes USB ports for easy connect/disconnect of keyboard and mouse.

Keyboard and mouse cables are both hidden within the drawer, providing better sterilization .

Keyboard drawer is ergonomic designed an equipped with Right and Left mouse pad .

Incomparable flexibility

One cart for multiple solutions.

16-24 bins Medication dispensing cabinet with a central electric lock, is easily installed over any NG17 cart, turning the cart to a computerized medication dispensing cart.

Broad range of accessories such as metal holder for trash and needle bins, baskets and more are available with easy connect design.

Electric height adjustment of NG17 cart, allows the user to adjust the cart's height simply by touching a switch to the desire height for working while seating, walking or standing . The electric height mechanism, allows to raise the cart dramatically for comfortable approach to lower bins.

Small footprint & light weight

Only 490.4mm   X   490.4mm and less then 30Kg

Electric height adjustable

NG17 cart is equipped with an electric lift for comfortable height adjustment while seating or standing.

Height adjustment by an up/down switch.

Electric lift switch

VESA Tilt monitor arm

Fast connection for any AIO pc to cart's VESA Tilt arm. Only 4 screws.

VESA arm is built of 2 parts. The part that is connected to AIO PC is inserted into a bay on monitor's arm, and allows fast replacement of cart's computer if required.

Working surface trays

Deep and large trays in working surface uses as extra handles and for Alcohol bottle.

Innovative green battery power system

Providing a long life of more than 2500 cycles of battery, rapid charging and a user friendly LCD monitor interface for battery status and alarms. (Optional: central monitoring software for fleet of carts)

Visible Green led indicator on working surface alerts while cart is in charge mode, to prevent puling the cart while connected to power.

Easy Maintenance:

In case of failed, battery system drawer can easily be replaced with a spare one .

Battery replacement after 4-5 years is simple and in minutes.

No technical knowledge is required, and replacing the battery will not cause any disturb to ward workflow.

Specifications

Medical certifications	EN-60601-1, IEC-60601-1 Medical CE.
VESA mount	75mm & 100mm
Power system	110/220V AC input, 12V or 19V DC output
Power status indicator	LCD indicator, Alarm and Software
Charge	Within 3 hours
Battery	Lifepo4 battery 3000 cycles
Runtime	10- 20 hours
All in one option	22" HD AIO i5/i7 Low power
Height adjustable	Seating 89cm standing 119cm
Lift mechanism	Electric lift. Medical low noise
Work surface	Flat 490mm (L) x 490 (W)
Keyboard drawer	Internal with USB ports & right/left mouse pad
Main material	Aluminum base and Active Anti Bacterial ABS
Medical casters	5" heavy duty Medical casters. 2 lockable
Transport handle	Front & back
Cable Management	Internal, Hidden, smart connection
Medication cabinet	16-24 Bins with central electric lock