

Angel Series - Medicine Cart

“ONYX Smart COWs (Computer on Wheels) – Angel Series”. This all-in-one configuration consisting of a computer, medicine cart, and smart battery intends to set up a higher standard to assist nurses in their daily work environment with more efficient analysis, better care and better support.



Point of Care Everywhere

Efficient Analysis:

The Angel Series provides rich USB interfaces for KB, mouse, printer, barcode, sensor and card readers. Nurses can easily check patient's ID, drug labels, and closet tags to reduce human error and keep EMR/EHR records simultaneously.

Ideal Performance:

The Angel Series is designed with Intel Core 2 Duo Technology, IP65 protection (easy to clean), long life time touch screen, and wireless a/b/g/n capability. The EMR record or PACS picture can be seamlessly processed and updated to the backend server. Nurses can also consult with doctors or on-duty chief nurses for any reason if needed.

Better Care:

The Angel Series is equipped with 8 hours of safe, non-explosive battery life, large easy to move wheels, a two-face closet, 2W speakers, and a strong metal frame chassis which provide nurses a friendly, reliable, and diligent daily operation system.

Applications

- Bedside and Ward Application
- Operating Theaters
- ICU
- Clinical, Dental, and Healthcare Environments

Specifications

Cart Specifications	
Construction	Aluminum Alloy
Work Surface area	590 mm x 460 mm x 35mm
Battery	LiFePO4 24V, 15Ah, 8 hours
Net Weight	60kgs
Dimension	683 mm x 615 mm x 1353 mm
Package Dimension	783 mm x 715 mm x 1450 mm

Features

All-in-One IP65 PC Architecture

- > 17"/19" medical grade LCD screen
- > 35 million time resistive touch screen
- > Intel CoreDuo/Core2 Duo CPU process
- > Fanless and Zero db Noise
- > 2 x 2W speakers

Rich Communication Interface

- > 6 USB2.0 ports
- > 1 Giga LAN
- > 1 RS232 port
- > Audio ports
- > Wireless a/b/g/n option

Smart Battery Management

- > 8 hours operation
- > LED indicator
- > Extra AC power source
- > LiFe non-explosive battery

Strong Trolley Framework

- > Aluminum alloy chassis
- > Multi-functional drawers with modular inner section space
- > Ergonomic handle and basket arrangement
- > Compact size with dimension of 683 mm x 615 mm x 1353mm
- > Central lock system
- > Easy operation, Single load-bearing of 75kg wheels

Comprehensive Accessory Backup

- > Barcode scanner (Holder)
- > Infection control peripherals
- > Storage basket
- > IV Pole
- > Drawer divider
- > Touch-free waste container
- > Storage basket
- > Wheels

Ordering Information

- » Total Solution= PC+Cart+Power Pack
Example: TF-ONYX-1722DT-A1-1011+ MCT-TQ100+ MCT-B200
- » Smart COWs Series
Angel Cart: MCT-TQ100
- » Lithium Power Pack
Power Pack: MCT-B200

- » All-in-One PC
ONYX1722: TF-ONYX-1722DT (T)-A1-1011
ONYX1922: TF-ONYX-1922DT (T)-A1-1011

