MEDICATION NURSE CART

MEDICAL CARTS

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for detailed information.

Artech Mobile Nurse Workstation is an ergonomic digital workstation designed to increase efficiency for nurses working in critical care areas. It is easy to move on any surface, allowing medical supplies to be organized and kept together, thus enhancing efficiency during patient care and intervention.

KEY FEATURES

- **Quick Access:** Provides rapid access to patient medical history.
- **Accurate Documentation and Reporting:** Enables flawless documentation and reporting in a digital environment.
- **Digital Checklists:** Supports error-free treatment processes with digital checklists.
- **Barcode Reader:** Allows for the recording, control, and tracking of medications and medical supplies.
- **Ergonomic Design:** Features adjustable monitor height and ergonomic keyboard tray.
- **Multiple Drawer Options:** Expandable with multiple drawer options.
- **High-Resolution Screen:** Medical-grade, high-resolution 21'' screen.
- **Antibacterial Body:** Disinfectable, antibacterial body for hospital hygiene.

APPLICATIONS

- Intensive Care Units
- Operating Rooms
- Emergency Departments
- Outpatient Areas
- Patient Floors

USAGE PURPOSES

- Medication Distribution
- Clinical Visits
- Entry and Tracking of Patient Data
- Telemedicine – Remote Examination and Consultation
- HIS and Workflow Tracking
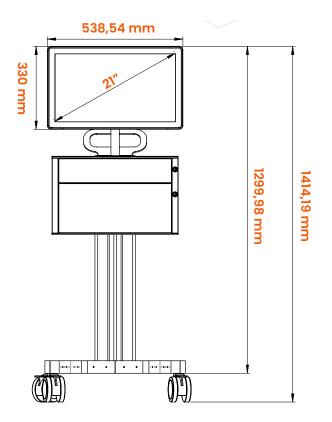- Data Collection in Intensive Care Units

TECHNICAL SPECIFICATIONS

ORDER CODE

CPU	:	N4200, i7, i5, i3
PSU	:	DC - 12/24 VDC
RAM	:	R4, R8, R16, R32
HDD	:	500 GB HDD(Optional), 64 GB SSD, 128 GB SSD, 256 GB SSD
Wifi	:	Optional

SYSTEM

CPU	:	Intel® N4200 / i3 / i5 / i7
Cache	:	By CPU
Memory	:	2 x DDR3 SO-DIMM Sockets, Max. Capacity 32 GB
Video RAM	:	Intel® HD Graphics
Chipset	:	By CPU
Watchdog Timer	:	255 Level Reset
System Fan	:	N.A.

INPUT/OUTPUT

Serial Port	:	RS-232/422/485
Parallel Port	:	N.A.
USB Port	:	4 x USB 3.0
LAN	:	Dual LAN; Dual Gigabit Ethernet 10/100/1000
Wireless LAN	:	802.11 b / g / n (Optional)
Audio	:	Line In & Out (AC'97 Codec Audio)

DATA STORAGE

HDD / Type	:	2.5 "HDD in Vibration Resistant Slot
SSD	:	64 GB / 128 GB / 256 GB

FEED

Input	:	110 / 220VAC or / 24VDC

LCD SCREEN

Type and Size	:	15,6" LVDS (16:9 Widescreen)
Max. Resolution	:	1366 x 768
Pixel Pitch	:	0.297mm x 0.297mm
Max Color	:	16.7 M
Brightness	:	350cd
Contrast Ratio	:	1000/1
Viewing Angle	:	160°(H),160°(V)
Back Light MTBF	:	50,000 Hours
Touch Screen	:	15,6" Touch - Projected Capacitive

EXTRA VIDEO OUTPUT

Type	:	HDMI/VGA
Max. Resolution	:	4096x2160

MECHANICAL & ENVIRONMENTAL FEATURES

Working Temp.	:	0~60℃
Storage Humidity	:	5~95% (Non-Condensing)
Case	:	Metal
Front Frame	:	IP65
Weight	:	Variable According to the Screen Size
Mounting	:	Panel and Vesa Mounting

538,54 mm · 330 mm · 21" · 1299,98 mm · 1414,19 mm