Medical Tablet Cart System

All-in-one System for Mobile Point-of-care Applications

The Medical Tablet Cart combines the 313T-MD Medical Tablet with a sleek, lightweight rolling cart. With a locking tablet mount for secure operation and additional ports for expanded functionality, the Medical Tablet Cart also offers a hot-swappable battery pack for extra operating time (up to 14 hours total), maximising performance and power longevity. The 313T-MD Medical Tablet features a brilliant 13.3" touch screen, a high performance Intel processor, and optional barcode scanner, RFID reader, and camera. The Medical Tablet Cart allows healthcare professionals to efficiently monitor, record, and retrieve patient information with the Medical Tablet docked on a non-intrusive, easy to maneuver cart.

The 313T-MD Medical Tablet can be used without the cart with the touch of a button and easily carried with the built-in hand strap, designed for comfort and minimal arm strain. The built-in Wi-Fi, Bluetooth and optional mobile broadband connection make data access efficient and optimises staff workflow.

Features

- Lightweight, durable metal construction rolling stand with cradle for docking the tablet
- Battery power pack for the extra power supply (up to 14 hours)
- 11th Gen Core™ i processor
- 13.3" LED-backlight screen with capacitive touch
- Built-in full-slot smart card reader
- Anti-microbial enclosure (tablet, docking cradle, battery holster)
- Optional 3G/4G, camera, RFID reader, 2D barcode scanner

System Package:

- One DT313T-MD Medical
- One Medical Tablet Cart with Wire Basket
- One Tablet Mounting Cradle
- One Battery Holster*
    *battery not included

Optional Accessories:

- DR202 Battery (85W, 8250mAh)
- AC-DC Adapter to charge the battery in the holster
- 4-Bay DR202 battery gang charger

System	DT313T-MD
CPU	Intel® 11th Generation Core™ i5 quad-core processor
RAM	8GB to 16GB
Storage	256GB to 512GB Flash
Operating System	Supports Microsoft® Windows® 10 IoT Enterprise
Display	13.3" LED-backlit Touchscreen
Display Resolution	1920 x 1080 3840 x 2160 (optional)
Control Switch and Buttons	1 power button, 1 trigger button, 3 programmable buttons
Microphone and Speaker	Built-in Microphone and Speaker

I/O Ports	
USB Port	USB 3.0 x 1, USB 2.0 x 2
Headset Jack	1 (3.5mm)
Ethernet Port	1 (RJ45)
DC-in	1
HDMI-out	1

Mechanical Environment	
Battery Pack	Hot swappable battery, 11.4V, 5400mAh Hot swappable battery, 11.4V, 8000mAh (optional)
AC/DC Adapter	Input: 100 – 240V AC; Output: 19V DC, 3.42A
Enclosure	ABS + PC plastics and magnesium-aluminum alloy; anti-microbial enclosure
Dimensions (HxWxD)	270 x 335 x 21 mm
Weight	1.8 kg
Regulatory	FCC/IC, CE/CB, RCM, CCC, ANSI/AAMI ES60601-1
Temperature	Operation: 0°C – 40°C; Storage: –55°C – 70°C
Humidity	0% – 90% non-condensing

Major Options	
Barcode Scanner	2D scanner, reads 1D also
Camera	Full-HD Front Camera & 8 Megapixel Back Camera

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