## Touch Screen Computer Windows Battery Powered Fully Antimicrobial Multi-Touch For Medical Carts

Size: 10.1"

This medical computer with a touch screen supports the Windows system and supports both powered and non-powered batteries. Aluminum alloy housing, lightweight, and modern silver shell, very matchable with hospital environments, easy to install on the medical carts or mobile workstations, highly mobile, and fully adjustable.









## Medical Cart Touch Screen Computer Supports Hot Swap Batteries

## Model: SD101-WT02

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## **Product Features**

- LCD display: 10.1-inch / 1280\*800 / 16:10.
- CPU: J1900 quad-core, i3/i5/i7 optional
- RAM: 2GB DDR3L (4GB/8GB optional); Storage: 32G/64G/128G/256G SSD.
- System: Windows 7/8/10; Linux; Ubuntu
- Touchscreen: Multi-touch capacitive technology, supports touch by wearing gloves.
- Certificate: EN60601-1 / CE.
- Aviation interface design: dust-proof, waterproof, oil-proof, shock-proof.
- Front panel IP65 dustproof and waterproof.
- High and low-temperature resistance: -20°C ~+70°C.
- Support multiple installation methods (VESA, wall-mounted, adjustable ceiling-mounted, 360-degree rotating ball head mount, standing mounted).
- Abundant interfaces, support I/O ports expansion.

Screen parameters	Screen Size	10.1 inch / 1280*800 / 16:10
Configuration	CPU	J1900 quad-core, i3/i5/i7 optional
	RAM	2GB DDR3L (4GB/8GB optional)
	Storage	32G/64G/128G/256G SSD optional
	Chipset	Intel Bay trail SOC chipset
	OS	Windows 7/8/10; Linux; Ubuntu
	Graphics card	Integrated HD Graphic display core
	WiFi	Dual-band WiFi
	Bluetooth	BT4.0
	Speaker	Dual-speaker
	3G/4G	Support
	GPS/MIC/RTC/Timer switch	Support
Interface parameters	USB 2.0	1, waterproof aviation connector
	DC	1, waterproof aviation connector
	COM	2, waterproof aviation connector
	I/O expansion	Supports customization
Display parameters	Color	16.7M
	Point distance	0.264mm
	Screen panel	Industrial control screen
	Contrast	800:1
	Display brightness	300cd/m2 (high brightness customizable)
	View angle	85/85/85(L/R/U/D) full viewing angles.
	Backlight type	LED-backlit screen Lifetime ≥ 50000h
	Gray-scale response time	6.5ms
	Touch Optional	Resistive/Capacitive/Mouse Control
	Installation method	Embedded, desktop, wall-mounted, VESA, 360-degree rotating ball head mount.
Other parameters	Power	12V-5A Professional External Power Adapter
	Power consumption	≤60W
	Working temperature	-10°C∼60°C
	Storage temperature	-20°C∼70°C
	Relative humidity	0%-65% (without condensation)
	Material	Full Aluminum alloy material
	Warranty Policy	Three-year warranty
	IP-rating protection	Front panel IP65 dustproof and waterproof