CarisTouch with RXchange®

right design

The CarisTouch is a state-of-the-art mobile computer designed specifically for clinician documentations. It is powered with our RXchange® hot-swappable battery system that will provide a 24x7 cordless computing, virtually eliminating the need to plug in for charging. Every CarisTouch screen is built to protect against liquid sprays, and can withstand millions of touches. Its enclosure contains an advanced anti-microbial additive to prevent the growth and spread of surface micro-organisms and bacteria. The CarisTouch is ideal for nurse documentation, EMAR, CPOE, nurse stations, infotainment, patient check-in, and time clock.

HIPAA privacy

The CarisTouch is equipped to protect patients' personal and confidential information. Its innovative design allows a privacy filter to be embedded internally, allowing only the person standing directly in front of the screen to see the information, concealing views from other angles. By embedding the privacy filter, the CarisTouch eliminates the need to regularly clean the privacy filter from fingerprints and possible scratches.

versatile

The CarisTouch can be configured as a diskless thin client, running applications off the server. It also has the processing power to run complex applications under Windows. With plenty of Serial and USB ports available, the CarisTouch allows integration of many devices, such as badge reader, biometric reader, proximity reader, barcode scanner, and wireless network.

committment

The CarisTouch has a longer shelf-life than many other All-in-ones. The same model of CarisTouch will be available for a minimum of five years*, which allows large enterprise roll-outs to install the same CarisTouch model over a period of time. This committment will reduce the deployment and support overheads, therefore reducing the total cost of ownership.

Mobile Workstation

Pioneer INC

About Us

Pioneer Solution Inc. designs and manufactures a complete line of industry specific all in one computers, touch screen monitors, kiosks, and tablets. Founded in 1994 and based in California, Pioneer Solution Inc. manufactures its solutions from start to finish in the USA which are deployed in Retail, Hospitality, Factory Automation, Gaming, and Healthcare environments. Pioneer Solution Inc. has built an exceptional reputation with its customers and solution partners for superior flexibility and responsiveness to customer needs including short lead times, long product life cycles (minimum of 5 years), easy customization, and quick turnaround. Pioneer Solution Inc. sells through qualified technology resellers throughout the US and globally.

CT15M

CT18M

Specifications

Model	CT15M	CT18M
Display Size	15", 1024x768 max. resolution	18.5", 1366x768 max. resolution
Dimensions WxHxD	14.2x11.5x2.3 inches/359x292x59 mm	18.5x12.3x2.2 inches/469x313x57 mm
Weight (without Battery)	9.6 lbs / 4.4 kgs	13.2 lbs / 6.0 kgs
Touchscreen	Yes	
HIPAA Privacy Screen	Embedded (optional)	
Spill Proof	Yes, IP65 (front panel)	
Anti-microbial Additive	Yes	
Processor	Intel Quad Core J1900 2GHz, or i5 2.2GHz	
Memory	4GB or 8GB	
Storage	Solid State Drive (SSD) or Hard Drive	
Operating System	Windows 7, Windows 8.1, Windows 10, Linux	
TPM	Optional	
Network/Ethernet	Intel 10/100/1000 BaseT	
WiFi	Optional - Intel Dual Band RF 802.11ac (internal antenna)	
Bluetooth	Optional - BT 4.0	
USB Port	J1900: 5 (4x USB 2.0, 1x USB 3.0), i5: 6 (2x USB 2.0, 4x USB 3.0)	
Powered USB	1 x 12V, 1 x 24V	
Serial Port	2	
External (2nd) VGA	Yes (Dual view)	
Speakers	Optional - 2 Watts, Stereo	
Bezel Color	White (Black optional)	
Mounting	Wall or VESA 100	
	LCD Arm, Desktop Stand, and Cart are sold separately	
Security Lock	Kensington MicroSaver	
Operating Environment	0° C to 40° C, 20% to 80% Humidity	
Battery	Optional - Hot Swappable, 5200mAh or 13400mAh	
Power Supply	150W, AC 100-240V	
Warranty	3 years (1 year on Batteries and Charger)	
Certification	FCC A, CE, EN 50522, EN60601	
Integrated Device Options	Smart Card Reader, Biometric, Webcam, RFID	

Medication Cart

Pioneer INC

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