CarisTouch all-in-one for healthcare

right design

The CarisTouch is a state-of-the-art All-in-one touchscreen computer, designed specifically for healthcare applications. Powered by Intel, its rugged design allows the CarisTouch to withstand the harsh and demanding healthcare environments. 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

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.

Specifications

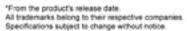| Model	CT18
Display Size	18.5", 1366 x 768 max. resolution
Dimensions WxHxD	18.5x12.3x2.2 inches / 469x312x56 mm
Weight (Standard/Wall)	13.2 lbs / 6 kgs
Touchscreen	Yes
HIPAA Privacy Screen	Embedded (optional)
Spill Proof	Yes (front panel)
Anti-microbial Additive	Yes
Processor	Intel Quad Core J1900 2GHz, or 5th Generation Core i3/i5
Memory	4GB or 8GB
Storage	Solid State Drive (SSD) or Hard Drive
Operating System	Windows 7, Windows 8.1, Windows 10, Linux
TPM (optional)	Only on the i3/i5 models
Network/Ethernet	Intel 10/100/1000 BaseT
WiFi (optional)	Intel RF 802.11 a/g/n (internal antenna)
USB 2.0	6 (4x USB 3.0, 2x USB 2.0)
Powered USB	1 x 12V, 1 x 24V
Serial Port	2
External (2nd) VGA	Yes (Dual view)
Speakers	2 Watts, Stereo
Bezel Color	Black (White 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
Power Supply	150W, AC 100-240V (57Wh Battery optional)
Warranty	3 years
Certification	FCC A, CE, EN 50522, EN60601
Integrated Device Options	Smart Card Reader, Biometric, Webcam, RFID

Medication Cart

intel inside | Windows Embedded | Linux | RoHS

PioneerINC

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