Introducing Newly Updated Sahara Slate PC® i500 Tablet PCs
The Evolution of Power, Performance and Usability.

Sahara Slate PC® i575 Tablet PCs feature a 3rd Generation Intel® Core™ i7 vPro™ processor, up to 16GB RAM, user upgradeable SSD and optional dual mode digitizer+touch, LCD display with chemically strengthened glass and runs Windows® 7 and Windows® 8.

Sahara Slate PC® i535 Tablet PCs feature an Intel® Celeron® processor, up to 16GB RAM, user upgradeable HDD, and choice of capacitive touch or resistive touch LCD display with chemically strengthened glass and runs Windows® 7 and Windows® 8.

True RS-232 Serial Interface for control & communication with legacy equipment

RS-232

2.0 MP Front Facing Camera for Skype® compatible video conferencing

5.0MP Rear Camera with LED Flash takes photos and 1080p HD video*

Full array of PC I/O including DisplayPort, USB 3.0, eSATA, and Gigabit Ethernet

Stellar performance, true Windows® Pro compatibility, and tablet portability of the original Sahara Slate PC® i500... only better. Upgraded Intel® processors, increased memory capacity, improved security, front and rear facing cameras, and a true—not USB emulated—RS-232 serial interface are a few of the standout features that elevate these new Sahara Slate PC i500 Tablet PCs beyond the original models. Backwards compatibility with existing accessories; modular feature expandability for adding magnetic stripe reader, barcode scanner, and 4G LTE connectivity; user upgradability; system repairability; OEM customization; and world class customer service truly put these new Sahara Slate PC i500 Tablet PCs in a class by themselves.

For more information, complete system specifications, OEM/Private label opportunities, and large deployment customization options, please visit **www.tabletkiosk.com**.

intel® inside™ CORE™ i7 vPro™

intel® Celeron® inside™

tabletkiosk®
Tablet PCs designed for business. Built to last.

Windows®

Modular Expansion Port
enables feature expansion via securely attached external modules. Add a magnetic stripe reader, barcode scanner, 4G LTE WWAN or a combination of the above. Port specifications are available at no cost to companies that wish to develop their own custom modules.
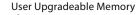
Dual Hot-Swappable Batteries
provide virtually unlimited runtime without powering down. Add the Standalone Dual Battery Charger and extra set of batteries and the Sahara Slate PC can run continuously without ever needing to plug-in.

RS-232 Serial Interface
enables control and communication with hundreds of legacy devices still in use today in many industries. This is a true serial controller, and not emulated via USB, for maximum compatibility.

User Upgradeable Memory
for up to 16.0GB DDR3L RAM. Allows work on extremely large datasets including medical imaging data.

Docking Connector
allows these new Sahara Slate PC i500 Tablet PCs to use the existing docking cradle and VESA mounting plate.

User Upgradeable Storage
for up to 1.0TB Hard Disk Drives or super fast Solid State Drives (SSD).

Stylus Garage
conveniently holds either a touch screen stylus or Wacom digitizer pen.

Hardware Specifications	i535	i575
Processor:	Intel® Celeron® 1047UE (1.4GHz, 2C/2T, 2.0MB cache)	Intel® Core™ i7-3517UE vPro™ (1.7/2.8GHz, 2C/4T, 4MB cache)
Chipsets:	Intel® QM77 Express Platform Controller Hub (PCH) with 20Gb/s dual direction, full-duplex Direct Media Interface (DMI) ACPI 4.0a Power Management, supports C0-C3, C6, C7, S0, S3-S5 power states, Enhanced Intel® SpeedStep® Technology	
Memory:	2x DDR3L SODIMM slots, configurations from 2.0GB–16.0GB DDR3L dual channel RAM.	
Battery:	Dual Hot Swappable, Rechargeable, Replaceable 3-cell Lithium-Ion Batteries (3S1P, 11.1V/1880mAh) with Smart IC (OCP/ODP)	
Hard Drive:	2.5" (up to 9.5mm) format, SATA III (6.0Gbs), configurations from 320GB @ 5,400 rpm HDD and 64GB Solid State Drive (SSD).	
Video:	Integrated Intel® HD Graphics	Integrated Intel® HD 4000 Graphics (DirectX® 11 and OpenGL 3.0)
	Multiple Monitor support via DisplayPort++ with embedded LPCM audio (resolutions up to 2560x1600)	
Audio:	Built-in Stereo Speakers (1.0W/4Ohm each) and Dual Digital Stereo Microphone Array for added audio fidelity and accuracy	
Wireless:	Intel® Centrino® Advanced-N 6235 802.11a/b/g/n WiFi (2x2 and 2.4/5GHz) networking + Bluetooth 4.0 with power ON/OFF switches	
Display:	12.1"WXGA (1280 x 800) AFFS+ with LED back lighting (Sunlight Enhanced for better outdoor view-ability) Available with Capacitive Multi-Touch, Resistive Touch, or Dual Mode Active Digitizer (Pen) and Touch Screen (Capacitive or Resistive)	
Security:	Biometric Fingerprint Reader with Windows Login, Single Chip TPM v1.2, Full Disk Encryption capable	
I/O Ports:	2x USB 3.0 / 1x RS-232 / 1x eSATA+USB 2.0 combo port (for total of three USB ports) 1x 10/100/1000 Mbps Full Duplex Ethernet (RJ-45) with Jumbo Frame (up to 9KB) and iSCSI Boot support 1x DisplayPort Video Out with embedded Audio 1x 3.5mm Stereo Headphone / 1x 3.5mm Stereo Microphone 1x Modular Expansion port for added functionality via Business Smart™ Accessory modules 1x Docking Connector for optional VESA compliant Docking Cradle and Mounting Plate	
Measurements:	11.81"W x 8.66"H x .95"D (300mm x 220mm x 24mm), 3.3 lbs. (1.49 kg) with 2x standard batteries installed	

tabletkiosk®
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Distributor

Forest it Design

Forest it Design is a leading provider of rugged mobile computers, all-in-One PC, measurement instruments, and GPS/GNSS solutions. The company has offices in Värnamo, Gothenburg, London, Munich and Frankfurt.

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