

ALL-IN-ONE POS TERMINAL (All in One) PREMIUM SERIES

SAT U7000, U7500



FEATURES

- ✓ Modern, robust, industrial design
- ✓ Ideal for high-traffic point-of-sale use.
- ✓ Built from high-strength metal.
- ✓ Ideal for heavy-duty 24/7 operation
- ✓ Long-lasting multitouch screen technology.
- ✓ Versatile connectivity with a wide range of interfaces.
- ✓ Compatible with a wide range of POS peripherals and accessories
- ✓ A versatile solution for diverse settings.

DESCRIPTION:

The SAT U7000 and U7500 form part of the SAT POS AIO industrial line, one of the most complete and robust solutions for deploying POS terminals in any type of business or demanding project - from stores and markets to fashion retail, warehouses, restaurants, and more - delivering reliable, efficient performance.

The SAT U7000 and U7500 integrate the latest-generation processors for point-of-sale systems, delivering a robust, industrial-grade solution with high performance and speed. Their wide-ranging connectivity interface, compatible with peripherals such as printers, barcode scanners, cash drawers, and card readers, makes this model the ideal high-performance solution for 24/7 operation.

SAT terminals offer robust, professional-grade specs, including a 15" capacitive multitouch screen with edge-to-edge glass (built to withstand liquid splashes), plus modular mounting with dual-screen or wall installation (VESA).



Software compatibility: SAT POS AIO systems offer seamless compatibility with invoicing and POS software for any type of business



Touch operation: The U7000 and U7500 feature multitouch technology rated for up to 50,000 screen touches, with 5 simultaneous touch points for industrial use.



Peripheral connectivity: a versatile terminal with broad compatibility for peripherals such as barcode scanners, printers, scales, and more.

Operating system: With their range of technical configurations, the U7000 and U7500 offer excellent compatibility with all versions of Windows.



Heavy-duty operation: a terminal built to work under the toughest conditions, for extended periods, 24 hours a day, 7 days a week.

MARKETS AND APPLICATIONS



Supermarkets Restaurants Shopping malls



Industry

Bowling alley

Movie theaters



Nightclubs Amusement parks Fashion

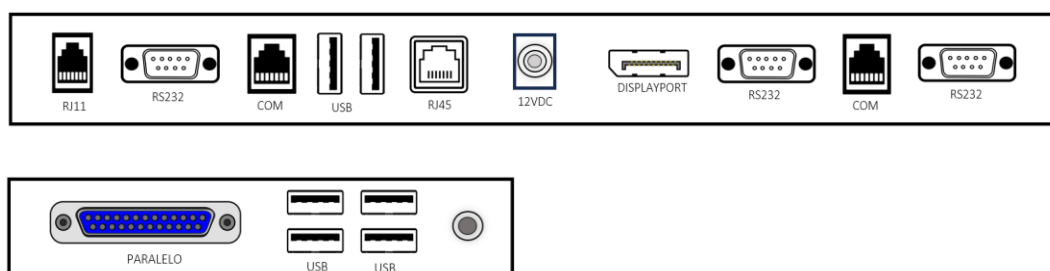


WARRANTY



	SPECIFICATIONS	DESCRIPTION	
System	Models (Ref.)	SAT U7000-J	SAT U7500-Ci5
	Processor	Intel® Celeron® J4125	Intel® Core i5-7200U
	Generation	N/A	7th generation
	Graphics	Intel® UHD Graphics 600	Intel® HD Graphics 620
	Base clock speed	2.00 GHz	2.50 GHz
	Turbo clock speed	2.70 GHz max	3.10 GHz max
	Core count	4	2
	Thread count	4	4
	RAM	8GB - DDR4 2400 MHz (1x slot)	8GB - DDR4 2666 MHz (2x slots) up to 32GB
	Storage	128GB (optional 256GB) SATA 2.5 SSD, expandable up to 1TB.	
Screen / Touch	Cooling system	Heat dissipation (fanless)	
	OS compatibility	Linux - Windows 10, 11 (not included)	
	LCD type	LCD with WLED backlight	
	Size	15" (4:3)	
	Resolution	1024 x 768 px	
	Screen brightness	400 nits	
	Screen lifespan	50,000 hours	
Interface / Connectivity	Touchscreen	True-Flat Capacitive Multi-touch	
	Touch points	10-point touch / 50 million touches	
	Ethernet	1x RJ45 (10/100 Mbps)	1x RJ45 (10/100/1000 Mbps)
	Wifi / Bluetooth	Optional	
	Video output	1x DisplayPort (+12V power supply), HDMI/DVI/VGA via adapter cable.	
	USB	4x USB 3.0 / 2x USB 2.0	
	COM	COM 1,3,5 (DB9): +5V on pin 9, BIOS-selectable	COM 2,4 (RJ50,RJ45): +5V/+12V for special devices
	Audio	1x Audio jack / 1x Microphone jack	
	RJ11	1x RJ11 Port	
	Parallel	1x (LPT / DB25)	
General	Power supply	12V, 5A (120VAC / 90W)	
	Operating temp.	0°C - 40°C, 20% - 80% RH (Operating)	
	Storage temp.	-20°C - 60°C, 10% - 90% RH (Storage)	
	Certifications	CE, CB, FCC, KC	
	Dimensions	362mm x 237mm x 336mm	
	Package dimensions	400mm x 250mm x 350mm	
Optional peripherals	Weight	5.0 kg	
	Wall mounting	VESA mount 75 x 75 mm	
	Screen type / Resolution	LCD display, 9.7" / 1024 x 768 px	
	Touch function	No Touch / Touch	
	Connection	DisplayPort interface	
	Card reader	(MSR/SCR) Smart Card Reader: ISO/IEC7816 EMV Lvl 1. Magnetic Stripe Reader: ISO 7811 ID-1.	

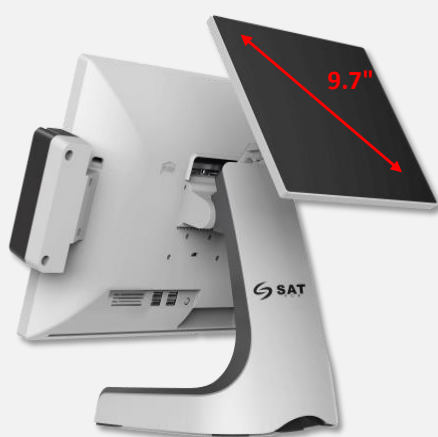
carefully to ensure correct use of the equipment.



STATUS INDICATOR LEDs

The premium series features 3 front-facing status LEDs (Power - Blue, Disk - Red, Network - Green) that let users quickly identify or diagnose the POS terminal's operating status.

This feature is located on the front of the unit, within the glass panel, without affecting the bezel-less, edge-to-edge glass screen.



SECOND DISPLAY (Rear)

The U7000 and U7500 optionally support a second rear-facing display (9.7" to 15") ideal for showing content to the end customer.

This accessory allows the display of digital content such as advertising, products, promotions, or the total purchase amount.

QUICK DRIVE SWAP

This SAT model offers a unique feature for swapping or removing the SATA 2.5 solid-state drive in case of failure or to expand storage capacity.

Without needing any tools or disassembling the unit, users can replace the drive in under a minute.



CONNECTION INTERFACE

One of the most complete interfaces on POS terminals, letting users connect multiple peripherals and accessories via its ports (USB, serial, COM, parallel, audio), among others.

These ports are strategically positioned to conceal cabling and connections, allowing installation to be done internally within the POS terminal.