



POS ALL-IN-ONE SYSTEM (All in One) N SERIES

SAT N150-Ci5 10TH

FEATURES

- ✓ Modern and industrial design.
- ✓ Ideal for high-traffic POS (Point of Sale) usage.
- ✓ Built with high-resistance metal and plastic materials.
- ✓ Ideal for heavy-duty 24/7 operation with durable interactive touch technology.
- ✓ Features versatile connectivity with a wide range of interfaces.
- ✓ Compatible with various POS peripherals and accessories.
- ✓ A versatile solution suitable for diverse environments.

DESCRIPTION

SAT POS introduces its new line of industrial-grade equipment—models SAT N140 and SAT N150—designed to deliver one of the most complete and durable solutions for implementing POS payment systems. Ideal for demanding environments such as retail stores, supermarkets, fashion outlets, warehouses, and restaurants, these systems ensure reliable and efficient performance for any business.

The SAT N150 model features a 10th Generation Intel® Core™ i5 processor, purpose-built for POS environments and industrial-grade performance. Engineered for speed and reliability, it supports 24/7 intensive workloads. With a wide range of connectivity options, it seamlessly integrates with essential peripherals such as printers, barcode scanners, cash drawers, and card readers—making it the ideal high-performance solution for demanding business operations.



Software compatibility: The SAT AIO N150 series offers compatibility and excellent performance with programs developed for Windows and Linux.



Peripheral Connectivity: This versatile system offers broad compatibility with operation peripherals such as barcode readers, printers, scales, and more.



Touch Operation: The N150 model features multitouch technology capable of supporting up to 50,000 screen touches and 5 simultaneous touch points, ensuring reliability for industrial-grade use.



Wireless Connectivity: The new N150 series include integrated Bluetooth and Wi-Fi as part of their configurations for seamless wireless communication.



Heavy-Duty Performance: Built to operate under the most challenging conditions, this device is designed for 24/7 functionality, delivering uninterrupted performance day and night.

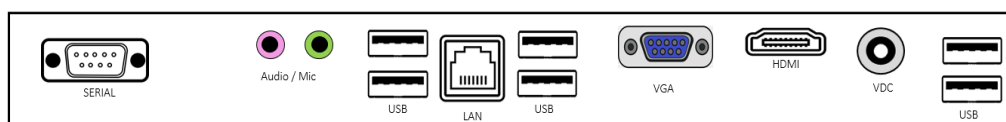
TARGET MARKETS AND USES





SPECIFICATIONS		DESCRIPTION	
System	Processor	Intel® Core™ i5-1035G7	
	Base Speed	1.20 GHz	
	Turbo Speed	3.70 GHz Max	
	Cores	4	
	Threads	8	
	Storage	Mini-SATA 128GB SSD	
	Memory	8GB - DDR4 3.200Mhz (1x slots) Expandable up to 64G	
	Graphics	Intel® Iris® Plus Graphics	
	Cooling System	Heat Dissipation (FANLESS)	
	OS Compatibility	Linux - Windows 10,11 (Not included)	
Display / Touch	LCD Type	LCD - TFT	
	Size	15" Inches (4:3)	
	Resolution	1024 x 768 px	
	Brightness	250 nits	
	Screen Lifespan	50.000 hours	
	Touch Panel	Multi-touch Capacitive	
	Touch Points	10 points	
	Wall mount	(VESA) 75 x 75 mm support	
Interface / Connectivity	Ethernet	1x RJ45 10/100/1000 mps	
	Wifi / Bluetooth	Optional	
	Video Output	1x VGA / 1x HDMI	
	USB	4x-2.0 / 2x-3.0 USB	
	COM	1x - COM, Serial	
	Audio	1x Jack Audio / 1x jack Microphone	
	RJ11	N/A	
General	Power Supply	120 VAC, (86 Watts)	
	Working Temperature	0°C ~ 40°C - 20% ~ 80% RH	
	Certifications	CE, FCC	
	Dimensions	36.5cm L x 32cm A x 20cm A	
	Packaging Dimensions	44cm L x 19cm A x 42cm A	
	Weight	5.8 kg	
	Wall mount	(VESA) 75 x 75 mm support	
Optional Peripherals	Second Display (rear)	Type	Display LCD 10" Inches
		Resolution	920 x 768 px
		Touch	No Touch
	Card Reader	Connection	LVDS Interface
		Magnetic strip ID Reader	

Specifications are subject to change without prior notice. Please read the instruction manual carefully to ensure proper use of the equipment.



WALL MOUNTING / INSTALLATION

This model allows wall mounting or installation via its VESA-compliant mount, ideal for restaurant solutions such as meal ordering systems.

For this setup, the base must be removed, and the device can be securely anchored to the wall using a standard wall mount bracket.



SECOND SCREEN (Rear)

The SAT N150 model optionally supports a secondary rear screen (10.1"), ideal for end-user or consumer-facing displays.

This accessory allows the visualization of digital content such as advertisements, products, promotions, or the billed purchase amount.

FLEXIBLE BASE DESIGN

This model features a flexible base designed for adjustable positioning and tilt angles, ensuring seamless integration into any checkout counter—perfect for small, medium, or large businesses.



INDUSTRIAL-GRADE SCREEN DESIGN

Featuring a lightweight, rugged build with a bezel-free, edge-to-edge glass display. Ideal for operation in the harshest environments, including resistance to liquid splashes and dust.