

AIO Point of Sale SAT POS (All in one)

# SAT N150 Ci7



## FEATURES

- ✓ Modern, robust, and industrial design.
- ✓ Ideal for high-traffic payment points.
- ✓ Built with high-strength metal material.
- ✓ Ideal for 24/7 heavy-duty operation.
- ✓ Long-lasting multi-touch screen technology.
- ✓ Offers a versatile connection, with a wide variety of interface options
- ✓ Compatible for use with different POS peripherals or accessories
- ✓ A versatile solution suitable for different environments

## DESCRIPTION

The SAT N150 series is a new line of equipment offering an ideal and versatile POS (Point of Sale) solution for businesses of all types. Designed to deliver optimal performance in demanding projects, it features adaptable configurations to meet diverse needs.

It provides excellent compatibility with billing software, from small stores (warehouses, retail) to large establishments.

The high-sensitivity touchscreen enables intuitive operation, allowing quick and efficient customer service. Equipped with versatile processors (from Ci3 and Ci5 to the latest generation), it ensures fast and smooth performance, while its comprehensive port interface offers flexibility and compatibility with a wide range of peripherals.

Built to meet industrial standards, this model includes a robust metal casing and base, along with a 15-inch display. Designed for 24/7 heavy-duty reliability, it performs optimally even under the most demanding conditions, including extreme high and low temperatures.



**Software Compatibility:** The AIO N150 series offers seamless compatibility and excellent performance with software developed for Windows and Linux.

**Touch Operation:** This model integrates **multi-touch technology**, supporting up to **50,000 screen touches** and **5 simultaneous touch points** for industrial-grade use.



**Peripheral Connectivity:** This versatile system provides **broad compatibility** with operational peripherals such as barcode scanners, printers, scales, and more.

**Wireless Connectivity:** The new N150 series includes **integrated Bluetooth and WiFi** in its configurations for flexible wireless connectivity.



**Heavy-Duty Performance:** Designed to operate under the most demanding conditions, the N150 works flawlessly **24/7** for extended periods.

## MARKETS & APPLICATIONS



Supermarkets



Restaurants



Malls



Industries



Bowling Alleys



Cinemas



Amusement parks



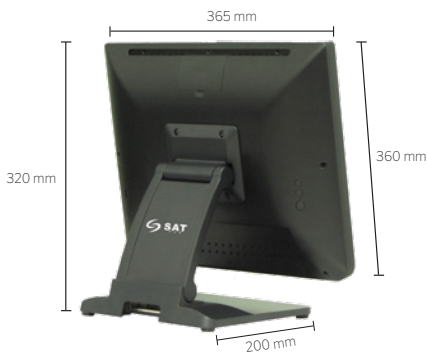
Fashion



Nightclubs

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

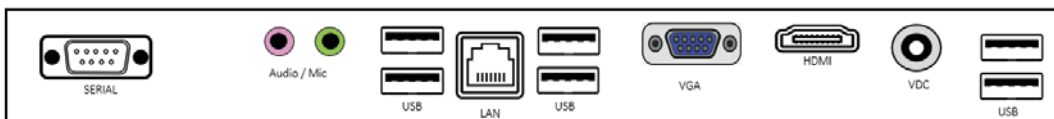




SPECIFICATIONS		DESCRIPTION		
System	Processor	Intel® Core™i3-1115G4	Intel® Core™i5-1145G7	Intel® Core™ i7-1185G7
	Generation	11th Generation		
	Base Speed	3.00 GHz	2.60 GHz	3.00 GHz
	Turbo Speed	4.10 GHz Max	4.40 GHz Max	4.80 GHz Max
	Cores	2	4	4
	Threads	4	8	8
	Storage	128GB (Optional 256GB) / SSD SATA M.2, Expandable up to 1TB.		
	Memory	4G - DDR4 2133 Mhz (2x slots) up to 32G	8GB - DDR4 3200Mhz (2x slots) up to 64G	8GB - DDR4 3200Mhz (2x slots) up to 64G
	Graphics	Intel® Iris® Plus Graphics	Intel® Iris® Plus Graphics	Intel® Iris® Xe Graphics
	Cooling System	Heat Dissipation (FANLESS)		
O.S 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	WiFi 802.11b/g/n, 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	12VDC-7A (120 VAC/90 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	6.0 kg		
	Wall mount	(VESA) 75 x 75 mm support		
Optional Peripherals	Back Display (rear)	Type	Display LCD 10" Inches	
		Resolution	920 x 768 px	
		Touch	No Touch	
		Connection	LVDS Interface or USB on Board	
	Card Reader	Magnetic strip ID Reader		

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## I/O ports



## MOUNTING OR WALL INSTALLATION

The SAT N150 model allows installation or assembly by means of VESA mounting, ideal for restaurant solutions such as handling commands and taking order.

For this solution, the base must be removed, and the device will be wall-mounted using a standard wall bracket.



## BACK SCREEN

In the SAT N150 model, you can optionally install a second screen or rear monitor (10.1") ideal for end-user or consumer viewing.

This accessory enables the display of digital content such as advertisements, product information, promotions, or the total purchase amount.

## FLEXIBLE BASE DESIGN

The new SAT N150 series features an updated design that offers a flexible base, ideal for adjusting to different positions and angles, allowing for optimal customization to fit any point-of-sale or cash register for small, medium and large businesses.



## INDUSTRIAL DISPLAY DESIGN

Lightweight industrial design featuring a bezel-less, edge-to-edge glass display—ideal for harsh environments.

Its seamless surface allows reliable operation even in the presence of splashing water or liquids, even with splashing water or liquids.