

SAT POS (All-in-One) INDUSTRIAL SERIES - CI

SAT CI 140 J6412

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:

The SAT CI 140 industrial series, one of the most comprehensive and robust solutions for deploying POS (Point of Sale) systems in any business or demanding projects such as retail stores, markets, fashion outlets, warehouses, restaurants, and more. It ensures reliable and efficient operation.

This model integrates a basic, industrial-grade processor, ideal for POS systems. It offers a rugged, high-performance industrial solution with fast processing speeds. With a wide variety of connectivity interfaces compatible with multiple operation peripherals (e.g., printers, barcode scanners, cash drawers, card readers), this model becomes the ideal high-performance solution for heavy-duty 24/7 operation.

AT industrial devices offer robust, professional-grade features—including a 15" multi-touch screen with an edge-to-edge glass design that resists liquid splashes. Their modular mounting options support dual-screen configurations and wall installations, fully VESA-compliant.



Software compatibility: The SAT AIO CI140 series offers compatibility and excellent performance with programs developed for Windows and

Heavy-duty operation: An ideal device for operating under the most challenging conditions, for extended periods of time, 24 hours a day, 7 days a week.





Peripheral connectivity: A versatile device with broad compatibility for operation peripherals such as barcode readers, printers, scales and more.

Touch operation: This model integrates multitouch technology that supports up to 50,000 screen touches and 5 simultaneous touch points for industrial use.





Wall mounting: This AIO model supports wall mounting via the VESA 75x75 standard, ideal for modular installations.

TARGET MARKETS AND USES





Restaurants







Bowling alleys Amusement parks



Clothing Stores



Technical specifications are subject to change without prior notice.









SP	PECIFICATIONS	DESCRIPTION
System	Processor	Intel® Celeron®Elkhart Lake J6412
	Speed	2.0 GHz
	Turbo Speed	Up to 2.60 GHz
	Hard Drive	128GB SSD SATA 2.5"
	Memory	4GB DDR4 1.600 MHz - 1x slop
	Graphics	Intel® UHD Graphics
	Cooling System	Fanless heat dissipation
	OS Compatibility	Windows 7, 8, 10, Linux (Not included)
Display / Touch	LCD Type	LCD - TFT
	Size	15.6" Inches (16:9)
	Resolution	1024 x 768 px
	Brightness	250 nits
	Screen Lifespan	50.000 Hours
	Touchscreen	PCAP Capacitive Multi-touch
	Touch Points	5 points (simultaneous)
	Wall Mount	VESA 75x75 mm support
Interface / Connectivity	Ethernet	1x RJ45 10/100/1000 mps
	Wifi / Bluetooth	N/A
	VGA	1x Video (output)
	USB	2x 2.0 / 2x 3.0 USB
	СОМ	4x COM, Serial
	Audio	N/A
	RJ11	RJ11 1x, cash drawer interface
General	Power Supply	120 VAC, (86 Watts)
	Operating Temperature	0°C ~ 40°C - 20% ~ 80% RH
	Certifications	CE, FCC
	Dimensions	391mm x 324mm x 194mm
	Packaging Dimensions	510mm x 440mm x 310mm
	Weight	5.8 kg
Optional Peripherals	2nd Screen (Rear)	Tipo Display LCD 10.1" Inches
	Resolution	Resolution 1024 x 768 px
	Fun. Touch	Optional: Funsion Touch / No Touch
	ID Barcode Reader	Magnetic Stripe ID Reader
	NFC Reader	NFC Card Reader
	BarcodeReader	Integrated 1D and 2D Barcode Reader

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SAT INTEGRATED SOLUTIONS

At SAT, you'll find a complete, integrated solution with all the necessary equipment for implementing a POS (Point of Sale) system, including thermal printers, cash drawers, barcode readers and more.





REAR MONITOR OPTION

The SAT CI140 model offers the optional installation of a second screen or rear monitor, ideal for end-user or consumer display. This accessory allows the visualization of digital content such as: advertising, products, promotions, or the billed purchase amount.

WALL MOUNTING / INSTALLATION

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





INDUSTRIAL SCREEN DESIGN

This AIO features an edge-to-edge glass screen design, ideal for use in the toughest conditions. With no bezel, it can withstand water or liquid splashes while maintaining seamless operation.