

Transactional Kiosk 32-Inch (Digital Signage)

SAT KT32AC Core i5 / Android



FEATURES

- ✓ Features a modern, elegant, and lightweight design
- ✓ Ideal for shift management and control system solutions.
- ✓ Compatibility with queue management software.
- ✓ Highly durable multi-touch touch screen technology.
- ✓ Fixed installation at strategic control point.
- ✓ Standard and ideal size with a 21-inch display.
- ✓ Ideal for heavy duty 24/7.
- ✓ Proprietary solution for self-service customer service.

DESCRIPTION:

Within the SAT portfolio, explore our SAT KT32AC Self-Service Transactional Kiosk, crafted with premium industrial-grade materials to ensure reliable 24/7 performance. Designed to function as a digital payment and shopping hub, this kiosk allows seamless integration with universal payment terminals, simplifying purchases and transactions.

Equipped with a high-resolution 32-inch display, a metallic structure, and the integration of peripherals such as an embedded 80mm thermal printer, a 2D code reader (PDF417 and OCR) capable of scanning identity documents, and an integrated webcam for seamless visual interactions. Additionally, it features an NFC proximity card reader for loyalty or customer rewards programs. It also offers ideal compatibility with various operating systems, such as Windows or Android, ensuring full integration with all types of existing payment software or technology. Simplify your operations and enhance the customer experience with our interactive transactional kiosk solutions.



High-resolution display: Full HD resolution, also known as FHD at 1920 x 1080p, is one of the most popular resolutions today.

Software compatibility: the Kiosk series offers compatibility and excellent performance in developed programs.



Touch Screen: With an interactive operation, thanks to its industrial multi-touch screen, with high durability and resistance up to 50 million touches.



Peripherals: Kiosk solution, integrating peripherals for code reading and shift printing by means of a thermal printer.



Operating System OS: In this model we handle an operating system adaptable according to the customer's needs, it allows me to work optionally with Windows or Android OS.

TARGET MARKETS AND USES



Supermarkets



Restaurants



Movie Theaters



Hospitals



Airlines



Malls



Transport terminal



Banks



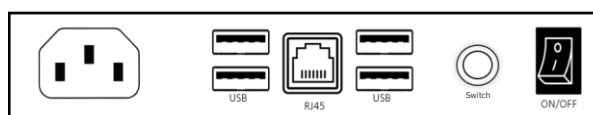
Education





SPECIFICATIONS		DESCRIPTION	
Model (REF)		SAT KT32AC Ci5	SAT KT32AC RK
System	Processor	Intel® Core™ i5-1135G7	CPU Rockchip RK3568A
	Generation	11th generation	/
	Graphics	Intel® Iris® Xe Graphics	ARM G52 2EE
	Basic Speed	1.28 GHz	2.0 GHz
	Turbo Speed	4.20 GHz Max	2.0 GHz
	Cores	4	4
	Threads	8	/
	RAM Memory	8G DDR4 2.666 Mhz (2x slots) Expandable up to 32Gb	4GB (DDR3, Emmc)
	Storage	128GB (Optional 256GB) / SSD M.2 2280	64GB SSD (on board)
	Cooling system	Heat dissipation (FAN)	Heat Dissipation (FAN) FANLESS
Operative System		Windwos 10, 11 (Not Included)	Android 8.1
Display / Touch	Display	Full HD LCD Panel	
	Size	32" inches (16:9)	
	Resolution	1920*1080 Mpx	
	Screen brightness	500 nits	
	View Angle	H:178° / V:178°	
	Response Time	4-9 ms	
	Screen lifespan	50.000 hours	
	Touch Screen	Infrared Multi-touch	
	Touch Points	10 points	
Interface / Connectivity	Ethernet	1x RJ45 10/100/1000 mps	
	Wifi / Bluetooth	Wifi 2.4GHz - 802.11n (External Antenna)	
	Output Video	/	
	USB	2x USB 2.0	
	COM	/	
General	Audio	Speaker Audio (2x 4W)	
	Power Supply	110 VAC (50 HZ/60 HZ)	
	Operating Temperature	-10°C ~ 65°C, 10% ~ 90% RH (Operating)	
	Certifications	CE, FCC	
	Measurements	132.5 cm L x 55.2cm A x 34.5cm A	
	Packing dimensions	60.0 cm (L) x 120.0 cm (A) x 60.0 cm (A)	
	Weight	50.0 kg	
	Floor Base	Rigid steel base	
Embedded peripherals	Printing Thermal Head	Printing technology	Printing Thermal head / 150 Km/impression
		Resolution	8 dots/mm
		Speed	250 mm/s
		Paper width	58mm - 80 mm
		Paper lenght	80 millimeters
		Autocutter	Automatic cutting / up to 1,000,000
	Barcode Scanner	Interface	USB Connection
		Technology	1D - 2D (pdf 417 / OCR)
		Resolution	1280 x 800 Pixels
		Scanning Speed	350 mm/s
	Cards Reader	Interface	USB Connection
		Standard	ISO / IEC 18092 NFC, ISO 14443 Tipo A y B, MIFARE®, FeliCa
		Frequency	13.56 Mhz
		Speed	Maximum speed (12 Mbps) up to 424 kbps
		Distance	50 mm (depending on label type)
	Camera (Optional)	Interface	USB Connection
		Resolution	2 mpx, HD 1280 x 720
		Connection interface	USB 2.0
	Viewing Angle		100° (degrees)

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





ELEGANT AND INDUSTRIAL DESIGN

The KT32AC stands out for its robust and elegant industrial design, ideal for high-traffic environments while maintaining a modern, professional appearance.

It supports the integration of a payment terminal for electronic transactions, delivering a comprehensive technological solution that streamlines operations and enhances the self-service experience.

BARCODE SCANNER

Integrated into its structure is a built-in 1D/2D omnidirectional barcode reader.

This type of scanner supports reading standard basic barcodes, as well as advanced formats like PDF417 and OCR (Optical Character Recognition), making it ideal for scanning ID documents and passports



THERMAL PRINTER

80 mm thermal printer integrated in our transactional kiosks, designed for industrial work and high performance. Perfect for generating payment vouchers or tickets at self-service points, guaranteeing speed and reliability.

A fast printing technology, without any consumables.

PROXIMITY CARD READER

Integrated NFC card reader for kiosks, designed for maximum ease of use and compatibility. Ideal for loyalty programs in retail stores and supermarkets, this device allows easy integration with software systems.

