SAT
P C S

TRANSACTIONAL KIOSK 32"
(Digital Signage)

SAT KT32LC   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 screen technology.

✓ Fixed installation at strategic control point.

✓ Standard and ideal size with a 32-inch display.

✓ Ideal for heavy duty 24/7.

✓ Perfect solution for self-service customer service.

DESCRIPTION:

Discover within the SAT portfolio, our SAT KT32AC Self-Service Transactional Kiosk, designed with the highest quality and industrial-grade manufacturing for reliable 24/7 performance. Engineered for the implementation of a digital payment and shopping points, allowing the installation and connection of a generic payment terminal to facilitate purchases and payments.

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.

1080P FULLHD

High-resolution display: Full HD resolution, also known as FHD at 1920 x 1080px, is one of hte most popular resolunts today.

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

Touch screen: With an interactive operation, by means of its industrial Multi touch screen, with high durability and resistance up to 50 million touches.
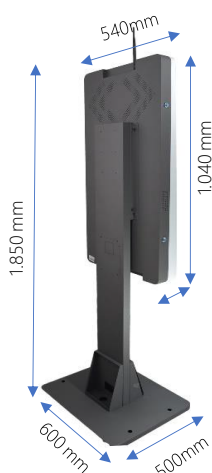
Peripherals: Code reading and thermal printer.
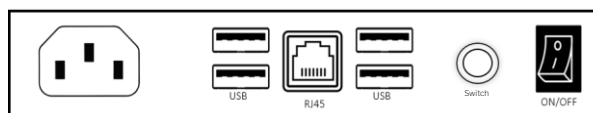
OS

OS: Choose between Windows and Android

MARKETS AND APPLICATIONS

Supermarkets

Restaurants

Cinema

Hospitals

Airlines

Malls

Transport terminal

Banks

Education

1 YEAR
WARRANTY

SPECIFICATIONS		DESCRIPTION	
MODEL (REF)		**SAT KT32LC Ci5**	**SAT KT32LC RK**
SYSTEM	Processor	Intel Core i5-6200U	Rockchip RK3288 Cortex-A12 / CPU Rockchip RK3568A
	Generation	6th Generation	/ /
	Graphics	HD Graphics 520	ARM Mali-T760 / ARM G52 2EE
	Basic Speed	2.3 GHz	1.80 GHz / 2.0 GHz
	Turbo Speed	2.8 GHz	1.80 GHz / 2.0 GHz
	Cores	2	4 / 4
	Threads	4	/ /
	RAM Memory	8G DDR4 2.666 Mhz (2x slots) Expandable up to 32Gb	4G DDR3 eMMc / 4G DDR3 eMMc
	Storage	128GB (Optional 256GB) / SSD M.2	32GB SSD (on board) / 64GB SSD (on board)
	Cooling System	Heat dissipation (FAN)	Fanless / Fanless
	Operative System	Windows 10 - 11 (Not included)	Android 8.1 / Android 11
DISPLAY / TOUCH	Display	Full HD LCD Panel	
	Size	32" inches (16:9)	
	Resolution	1920*1080 Mpx	
	Brightness	500 nits	
	Viewing 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	
	Wi-Fi / Bluetooth	Wifi 2.4GHz - 802.11n (External Antenna)	
	Output Video	/	
	USB	2x USB 2.0	
	COM	/	
	AUDIO	Speaker Audio (2x 4W)	
GENERAL	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 x 55.2cm x 34.5cm	
	Packaging dimensions	60.0 cm x 120.0 cm x 60.0 cm	
	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	58 mm / 80 mm
		Paper Lenght	80 milimeters
		Autocutters	Automatic cutting / up to 1,000,000
		Interface	USB Connection
	Barcode Scanner	Technlogy	1D - 2D (pdf 417 / OCR)
		Resolution	1280 x 800 Pixels
		Scanning Speed	350 mm/s
		Inteface	USB Connection
	Card Reader	Standard	SO / IEC 18092 NFC, ISO 14443 Type A
		Frequency	13.56 Mhz
		Speed	Maximum speed (12 Mbps) up to 424 kbps
		Distance	50 mm (depending on label type)
		Interface	USB Connection
	Camera (Optional)	Resolution	2 mpx, HD 1280 x 720
		Connection Inteface	USB 2.0
		Viewing Angle	100° (degrees)

540mm
1.040 mm
1.850 mm
600 mm
500mm

USB RJ45 USB Switch ON/OFF

ELEGANT AND INDUSTRIAL DESIGN

The KT32LC 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 SCANER

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.