

32" TRANSACTIONAL KIOSK (Digital Signage)

SAT KT32LC Core i5 11th



FEATURES

- ✓ Modern, elegant, lightweight design
- ✓ Ideal for queue management and control solutions.
- ✓ Compatible with queue management software
- ✓ Long-lasting multitouch screen technology.
- ✓ Fixed installation at strategic control points.
- ✓ Standard size, ideal with a 21" screen
- ✓ Ideal for heavy-duty 24/7 operation
- ✓ A dedicated self-service solution.

DESCRIPTION:

Discover the SAT KT32LC Self-Service Transactional Kiosk from the SAT portfolio, built to the highest industrial quality standards for reliable 24/7 performance. Designed for deploying digital payment and purchase points, allowing the installation and connection of a generic card payment terminal for purchases and payments.

Equipped with a 32" high-resolution display, a metal structure, and integrated peripherals such as an 80mm thermal printer, a 2D barcode reader (PDF417 and OCR) capable of reading ID documents, and a built-in webcam for effortless visual interactions. It also includes an NFC proximity card reader for loyalty and rewards programs. It also offers seamless compatibility with different operating systems, such as Windows or Linux, ensuring full integration with any existing payment or technology software. Simplify your operations and enhance the customer experience with our interactive transactional kiosk solutions.



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

Software compatibility: the Kiosk series offers compatibility and excellent performance with custom-developed software.



Touchscreen: interactive operation through its industrial multitouch screen, rated for up to 50 million touches with high durability.

Peripherals: our kiosk solution integrates a barcode reader and a thermal printer for issuing queue tickets.



Operating system: This model supports a flexible OS configuration tailored to customer needs, with optional Windows or Linux.



MARKETS AND APPLICATIONS



Supermarkets



Restaurants



Movie theaters



Healthcare



Airports



Shopping malls



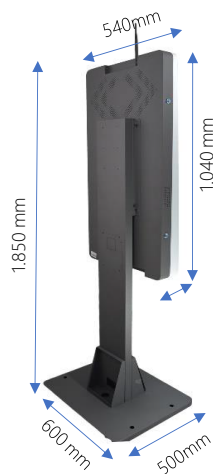
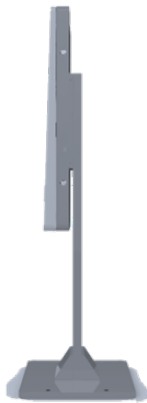
Transit terminals



Banking

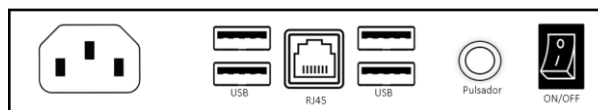


Education



SPECIFICATIONS		DESCRIPTION
System	Model (Ref.)	SAT KT32LC Ci5
	Processor	Intel® Core i5
	Generation	11th generation
	Graphics	Intel® Iris® Xe Graphics
	Base clock speed	2.40 GHz
	Turbo clock speed	4.20 GHz Max
	Core count	4
	Thread count	8
	RAM	8GB DDR4-3200 (2x slots), Expandable to 64GB
	Hard drive	256GB, M.2
	Cooling system	Heat dissipation (FAN)
	Operating system	Windows 10, 11 (not included)
Screen / Touch	Display	Panel LCD Full HD
	Size	32" (16:9)
	Resolution	1920*1080 Mpx
	Screen brightness	500 nits
	Viewing angle	H:178° / V:178°
	Response time	4-9 ms
	Screen lifespan	50,000 hours
	Touchscreen	Infrared Multi-touch
Interface / Connectivity	Touch points	10-point touch
	Ethernet	1x RJ45 10/100/1000 Mbps
	Wifi / Bluetooth	WiFi 2.4GHz - 802.11n (External antenna)
	Video output	N/A
	USB	2x USB 2.0
	COM	N/A
	Audio	Speaker Audio (2x 4W)
	Power supply	110 VAC (50 HZ/60 HZ)
	Operating temp.	-10°C - 65°C, 10% - 90% RH (Operating)
General	Certifications	CE, FCC
	Dimensions	132.5 cm L x 55.2 cm W x 34.5 cm H
	Package dimensions	60.0 cm (L) x 120.0 cm (H) x 60.0 cm (D)
	Weight	50.0 kg
	Floor base	Rigid steel base
Peripherals - Thermal Printer	Printing technology	Thermal head printing / 150 km per printhead
	Resolution	8 dots/mm
	Speed	250 mm/s
	Paper width	58mm - 80 mm
	Paper diameter	80 millimeters
	Auto-cutter	Automatic cutter / Cap. up to 1,000,000
Peripherals - Barcode Reader	Interface	USB Connection
	Technology	1D - 2D (pdf 417 / OCR)
	Resolution	1280 x 800 pixels
	Reading speed	350 mm/s
Peripherals - Card Reader	Interface	USB Connection
	Standard	ISO / IEC 18092 NFC, ISO 14443 Type A and B, MIFARE®, FeliCa
	Frequency	13.56 Mhz
	Speed	Maximum speed (12 Mbps) up to 424 kbps
	Distance	50 mm (depending on label type)
Peripherals - Camera	Interface	USB Connection
	Resolution	2 mp, HD 1280 x 720
	Connection interface	USB 2.0
	Viewing angle	100° (degrees)

carefully to ensure correct use of the equipment.





ELEGANT, INDUSTRIAL DESIGN

The KT32LC stands out for its robust, elegant industrial design, built to withstand high-traffic environments while maintaining a modern and professional look.

It supports the installation of a card payment terminal for electronic payments, offering a complete technology solution that streamlines transactions and enhances the self-service experience.

BARCODE READER

Built into its structure, an integrated 1D/2D barcode reader with omnidirectional scanning.

This type of scanner reads everything from standard barcodes to PDF417 codes and OCR text, ideal for scanning ID documents and passports.



THERMAL PRINTER

An 80mm thermal printer built into our transactional kiosks, designed for industrial-grade, high-performance operation. Perfect for printing payment receipts or tickets at self-service points, ensuring speed and reliability.

A fast printing technology that requires no consumables.

PROXIMITY CARD READER

An integrated NFC card reader for kiosks, designed to offer maximum ease of use and compatibility. Ideal for loyalty programs at large retail stores and supermarkets, this device allows for simple integration with software systems.

