SAT PCS
SISTEMAS DE ALTA TECNOLOGÍA

TABLET RUGGED
SAT 10.1JS



Features

- ✓ FHD display, visible in sunlight.
- ✓ Rechargeable battery with long battery life.
- ✓ Wide operating temperature range from -20°C to 60°C.
- ✓ Dual-color module with IP67 protection rating.
- ✓ Equipped with a high-performance Intel Celeron N5100 processor..
- ✓ Compatible with optional Ubuntu/ Windows 10/Windows 11 operating systems.
- ✓ Supports multiple communication options, including Bluetooth (BT), Wi-Fi, GPS, and 4G/5G.

Markets y Applications

Restaurants
Supermarkets
Point of Sale (POS)
Retail
Stores
Bars and Casinos
Pharmacies
Currency Exchange Offices
Baking and Finance

Description

The SAT Rugged Tablet 10.1JS is a high-performance tablet designed to provide mobility, durability, and efficiency in demanding work environments. Its rugged design allows it to be used in a variety of professional applications, providing a reliable solution for operations that require durable and functional equipment.

It features a 10.1-inch display and an Intel Celeron N5100 processor, offering efficient performance for everyday tasks. In addition, its long-lasting battery and wide operating temperature range allow for extended use in different environmental conditions.

Its rugged design and multiple connectivity options, including Wi-Fi, Bluetooth, GPS, and 4G/5G, make it a versatile solution for sectors such as logistics, transportation, manufacturing, retail, commerce, field services, and business operations, where mobility and reliability are essential.

- 10.1-inch display, designed to provide clear and comfortable viewing in different work environments.
- High-performance Intel Celeron N5100 processor, ideal for efficiently handling professional tasks.
- Long-lasting battery, allowing extended work sessions with greater autonomy.
- Multiple connectivity options, including Wi-Fi, Bluetooth, GPS, and 4G/5G to stay connected at all times.
- Rugged and durable design, perfect for logistics, transportation, manufacturing, retail, and field operations.

2 YEARS WARRANTY

Specifications are subject to change without notice.







SPECIFICATIONS		DESCRIPTION
MAIN PARAMETERS	CPU	Intel Celeron N5100 / 4 cores / 4 threads / 2.20–2.80 GHz
	Operating System	Windows 10 / Windows 11
	Memory	8 GB + 128 GB / 16 GB + 128 GB / 16 GB + 256 GB
	Display	10-inch LCD / 800 × 1280 (1200 × 1920 optional)
	Brightness	500 nits (800/1000 nits optional)
CONNECTIVITY	Wi-fi	802.11a/b/g/n/ac, 2.4G / 5.8G
	Bluetooth	Bluetooth 5.1 (BLE), 10 m range
	Location	GPS compatible
CAMERA	Camera	Front 5 MP + Rear 8 MP
INTERFACES	Ports	USB 2.0, Micro HDMI, Ethernet, DC, Pogo Pin, TF and SIM
OPTIONAL MODULES	Communication	4G / 5G
	NFC / RFID	Compatible with multiple protocols
	Scanner	1D/2D scanner modules
BATTERY	Battery	7.6V / 6000 mAh
	Battery Life	Up to 8 hours
RUGGEDNESS	Protection	IP67
	Operating Temperature	-20 °C a 60 °C
	Drop Resistance	Up to 1.2 m
	Certifications	CE, ROHS, UN38.3, EMC, 3C, MIL-STD-810H
DIMENSIONS	Dimensions	226 × 145 × 21.8 mm
	Net Weight	1.15 Kg

Dimensions:



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Complementary products for POS solution





AIO EQUIPMENT

SAT CI150

Screen size	15 inches
Aspect ratio	7:3
Processor	Intel® Haswell Core ™ i5
Life MTBF	50.000 Hours

Barcode Reader

SAT LD101R PLUS

Technology	Linear laser
Decoding	1D
Speed	300 Scans/sec





Thermal Printer

SAT 38T

Print speed	Max. 300mm/s
Paper Size	58mm/80mm
Cutting Paper	Parcil or full

Complementary products are sold separately.