

THERMAL PRINTER

SAT AF230



Benefits

- ✓ 24/7 operation.
- ✓ Modern, compact design.
- ✓ Barcode printing.
- ✓ Metal structure.
- ✓ Ideal solution for high-traffic use.
- ✓ OLED display.
- ✓ Black mark sensor.
- ✓ Rugged design, drop-resistant up to 1.2 m.
- ✓ Ultra-lightweight, compact, and portable design.
- ✓ IP54 protection

Markets



Restaurants



Supermarkets



Payment points



Retail



Stores



Bars and nightclubs



Pharmacies



Betting shops



Delivery

Description

SAT POS solutions, designed exclusively to fit your needs. Streamline, optimize, and effectively renew your processes, delivering the experience your employees need and customers want.

We designed our AF230 printers to offer the perfect combination between elegance, versatility, and reliability for your business (24/7 operation).

The AF230 series offers high print speed, up to 100mm/s, thanks to its mobile technology and rugged build. It boosts productivity and precision thanks to its easy-to-handle design. Built to high-quality standards, a design made to withstand water splashes and easy to clean, thanks to its IP54 rating, it's suited for industrial environments.



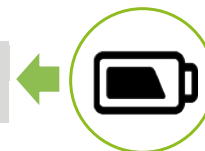
Our thermal printers are designed to deliver the ideal compact experience thanks to their print speed.

High-quality print technology for 1D, 2D, and QR barcodes.



Easy Bluetooth 3.0 and 4.0 connectivity /Dual Band Mode and broad compatibility with Android, WinCE, Windows, iOS

Long-lasting battery, up to 3 days in standby mode



Installation flexibility.
Ideal for POS billing point-of-sale solutions (payment points, stationery stores, etc...)



*Specifications are subject to change without notice

WARRANTY



SPECIFICATIONS		DESCRIPTION
Printing	Printing	Direct Thermal
	Resolution	203 dpi (about 8 dots/mm)
	Print speed	Max. 100mm/s
	Print size	48 mm
Paper	Paper type	Continuous paper, black mark paper, gap label
	Paper width	58mm
	Paper thickness	1 to 4 mil
	Thickness	0.053 - 0.1mm
	Paper Loading	Easy top paper loading
Barcode	Paper roll diameter	up to 40 mm
	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE39
	2D	QR code, PDF417
Detection	Sensors	Paper detection / black mark / gap label sensor / cover-open switch
LED Indicators	Power	Green LED
	Error	Red LED
	Graphics	Supports bitmap printing with different densities and user-defined bitmap printing
Power Saving	Sleep mode	Yes
Memory	RAM	32 mb
	Flash	64 mb
Level / Interfaces	Protection	IP54
	USB	1x USB
	Bluetooth	Bluetooth
Fonts / Characters	Characters	Alphanumeric: 95 / International: 32
	Character size	Font: 12x24
	Characters per line	32
Power Supply	Input	AC 100-240V
	Output	DC 5V/1A
	Battery	1300mAh/7.4V Rechargeable Li-ion
Environmental Conditions	Operating temperature	-5°C ~ 50°C, 25%~85%RH
	Storage humidity	-20°C ~ 70°C, 5%~95%RH
Dimensions	Unit Dimensions	126.9 x 84.4 x 50.6 mm (DxWxH)
	Weight	234G (without paper roll)
Software	Emulation	ESC/POS
	Driver	Windows
	SDK	WinCE, Win Mobile, Android, iOS



PRODUCT VIDEO



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Complementary products for a POS solution



AIO UNIT SAT CI150

Screen size	15 Inches
Aspect ratio	7:3
Processor	Intel® Haswell Core i5
MTBF Life	50,000 Hours

Barcode Reader SAT LD101R PLUS

Technology	Linear laser
Decoding	ID
Speed	300 Scans/second



Thermal Printer SAT 38T

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