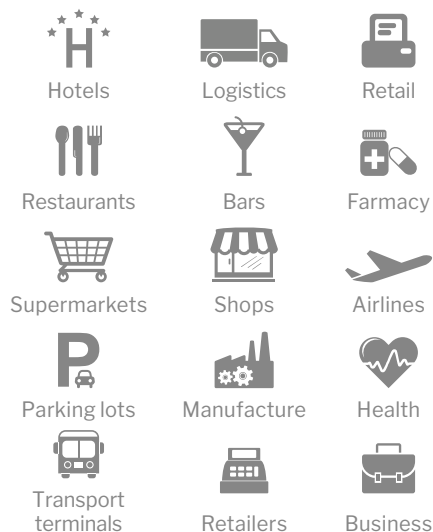# POS PRINTER SAT

DM220US

- Dot matrix printer 9 pins
- Maximum print speed 4.7 LPS (40 columns, 16 CPI).
- 100% metal auto-Cutter (Full Cut, Partial Cut).
- Easy loading of paper.
- Bichromatic print RED - BLACK

BENEFITS

- One of the fastest matrix printers on the market
- Adjustable printing (2 or 3 inches)
- Multiple interfaces, USB / SERIAL connections (Ethernet optional)
- Automatic paper cutter, agile in points of sale
- ESC / POS emulation

PORTS

USB   Serial   RJ11

OPTIONAL PORTS

Ethernet

WARRANTY

2 YEARS

We have the necessary personal and infrastructure to give you an excellent Post-Purchase service.

DESCRIPTION

The dot matrix printer SAT DM220 is developed with high quality materials to offer the best performance with great compatibility trough its two modular interfaces (USB-SERIAL).

The SAT DM220 offers a print speed of 4.7 lines per second and a quality of 160 DPI and automatic cutting.

APPLICATIONS

Hotels	Logistics	Retail
Restaurants	Bars	Farmacy
Supermarkets	Shops	Airlines
Parking lots	Manufacture	Health
Transport terminals	Retailers	Business

Autocutter

Loading paper

Installation of printing tape

AC/DC Power supply

USB Port   Serial Port

RJ11 (Cash drawer)
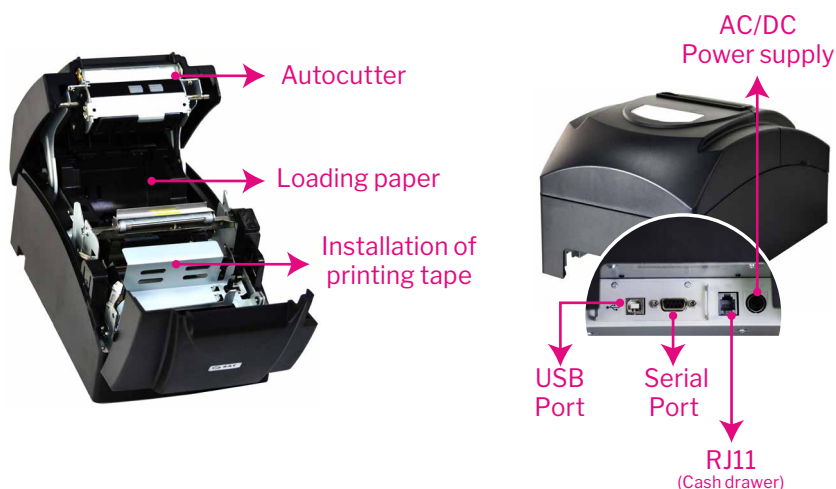
TECHNICAL SPECIFICATIONS

ESPECIFICATIONS		DESCRIPTION
Print type		Dot Matrix
Print direction		Logic Bi-directional
Print width		63mm,45mm (Paper width 76mm, 58mm)
Print speed (10CPI)		4,7 LPS (40 Columns, 16 cpi)
Line spacde		1/6 inch, programmable in 1/144 inch increments
Emulation		EPSON ESC / POS
Default interface		Serial USB
Optional interface		USB + Serial + Ethernet
Buffer memory		60KB
Noise		<65dB(A) (ISO 7779 Standard)
Paper type		Normal paper, chemical paper
Paper feed type		Feed paper by friction
Loading paper		Easy loading paper
		NOTE: Only one of the tapes is supplied. Please take the specific tape as standard.
Paper feed speed		140 mm/s (Max.)
Paper specification	Roller paper width	76/58mm
	Roll diameter	83mm (Maximum)
	Max paper thickness	0.30mm
Copy		Original + 1 copy
Resolution	Horizontal	160 DPI
	Vertical	144DPI
Cutting method		Auto cutting (full cutting, partial cutting) or manual cutting
Auto cut	Cutting speed	30 Times / minute (Max.)
	Cutoff frequency	Every 2 seconds once
	Cutting thickness	0.065 ~ 0.14mm
	Cutter life	1.5 million times (condition of thickness of cut 0.08mm.)
Cash drawer interface		RJ11
Power supply (AC adapter)	In	Voltage: 100 ~ 240V (AC)
		Frequency: 50Hz ~ 60Hz
	Out	Voltage: 24V (DC)
		Current: 2.5A
Environmental conditions	Operating	Temperature: 5 ~ 35 ° C
		Humidity: 25 ~ 80% RH (No condensation)
	Storage	Temperature: -40 ~ 55 ° C
		Humidity: ≤93% RH (40 ° C, No condensation)
Weigth		Approx. 2.9Kg
Control panel		1 Button and 3 LED indicators
Dimensions		162mm (Width) × 253mm (Depth) × 137mm (Height)
Power supply		Operating: 25W; At rest: Approx. 3.2W
		NOTE: Only when the printer is not connected to external power can it reach zero consumption status.
Certifications		DNVISO14001 BSIISO9001 OSSAS 18001 EN60950 ICES-003:2004,ClassB Fcc Part15, SubpartB,PartB

*Specification are subject to change without notice