SAT PCS
SISTEMAS DE ALTA TECNOLOGÍA

SAT LABEL PRINTERS

SAT XT46

FEATURES

- ✓ Automatic identification of printing resolution when changing printhead.
- ✓ 3.5" color screen for easy operation and monitoring.
- ✓ Maximum belt capacity 450 meters
- ✓ Supports different media types and materials.

DESCRIPTION:

The SAT XT46 thermal transfer printer with 4 inch printing width, has a label detection and printing system that allows accurate and high quality prints, it can process high volumes of labels per day and an integrated LCD panel with 8 control buttons simplifies both configuration and system operation.

Printing width up to 4".

Printing technology - Thermal transfer and direct thermal.

3.5" Multilanguage color LCD panel.

Easy printhead change and upgrade.
203 DPI to 300 DPI.

Multiple connection interfaces.
USB - Serial - Ethernet

MARKET AND APPLICATIONS

Manufactures
Logistics
Retail
Supermarkets
Stores
Transport
Health
Laboratories

2 YEARS WARRANTY

Specifications are subject to change without notice.

SPECIFICATIONS		SAT XT46
Print	Print Method	Thermal transfer / direct thermal
	Resolution	203 dpi / 6 ips
	Maximum print speed	Optional 300 dpi / 6 ips
	Maximum print width	104 mm
	Maximum print length	2286 mm (203 dpi)
		1524 mm (300 dpi)
	Protocol	DPL, ZPL-II, TSPL
Electrical	Input	AC 100-240V, 50/60Hz
	Output	DC 24V, 10.5A
Detection	Sensor	Detection of out of paper, out of ribbon, open head, head temperature, motor temperature,
Media	Types	Continuous paper, spaces, black mark, label with hole, semi-gloss coated. Synthetic paper label, vinyl, textile tape.
	Width	25 mm ~ 120 mm
	Thickness	80 µm ~ 250 µm
	Core diameter	1.5"/3"(ID.); Max. 10"(OD.)
Ribbon	Type	Wax - Wax/Resin - Resin - Washable Resin.
	Width	30 mm ~ 110 mm
	Long	450m
	Core diameter	1 Inch
Software	Label design software	Bartender Ultralite - SatLabelDesigner
	Controller	Seagull Driver : Windows 7,8,10
		SAT Driver : Linux ,MacOS
Sources	Resident sources	Bitmap fonts: 8,12,16,24,32 y OCR Bitmap fonts A and B: 90°, 180°, 270° rotatable up to a maximum of 10 times, extendable horizontally and vertically. TIF font: Monotype CG Triumvirate™. Scalable true type font
	Downloaded fonts	Bitmap fonts: 8,12,16,24,32 rotating. Individual characters rotatable through 90°, 180°, 270° Asian fonts: 16x16,24x24. Traditional Traditional Chinese, Simplified Chinese Japanese, Korean TIF fonts: 90°, 180° 270° giratorio.
Barcodes	1D	Code 39, Code 93, EAN 8/13 (add on 2 & 5),UPC A/E (add on 2 & 5), I 2 of 5 & I 2 of 5 with Shipping Bearer Bars, Codabar, Code128 subset A, B, C), EAN 128, RPS 128, UCC128, UCC/EAN-128K-Mart, Random Weight,Post NET,ITF14,China Postalcode, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese, Postnet, I 2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Cadablock
	2D	PDF417, Data matrix code, Maxi Code, QR code, Micro PDF417, Micro QR code, Aztec code.
Interfaces	Standard interface	USB Type B ×1, USB HOST ×3, RJ45 ×1, RS232 (9-Pin) ×1
	Optional interface	Wi-Fi
Display		3.5 Inch - color Display
RTC Function		Yes
Memory	RAM	32 MB
	Flash	128 MB
Environment	Operation	0 to 50 °C humidity 52% to 85% non-condensing
	Storage	-40 to 60 °C humidity 10% to 90% non condensing
Options and accessories		Peeling module, rewinding module, slitting module (both guillotine and rotary type) androtary type
Dimensions (L x W x H)		460.4 × 263.6 × 330.5mm
Weight (kg)		12.5
Certifications		CE, FCC, CCC, BIS, CB,
Approval		UL, RoHS, WEEE

Specifications are subject to change without notice. Please read the instruction manual carefully to ensure carefully to ensure correct use of the equipment.