SAT
P C S
SISTEMAS DE ALTA TECNOLOGÍA

THERMAL PRINTER
SAT Q38T USEBW

FEATURES

✓ Working 7*24.

✓ Compact Desing, smaller in size compared with traditional printers.

✓ Ideal solution for high traffic.

✓ Paper feed LED indicator.

✓ Dual communication interfaces.

✓ Excellent print quality, 1D and 2D barcodes, and grayscale.

✓ Touch interface

✓ Metal body

DESCRIPTION:

We designed our Q38T printers that allows the perfect combination between elegance, versatility and reliability for your company (24 x 7 work).

The Q38T series offers automatic calibration function and automatic update of the cutting tool life to 1 million, compatible with firmware update online, with ESC / POS.

Its metal body provides superior durability and elegant design, its structure is up to 40% lighter and more compact than traditional printers.

Thermal printers are designed to provide an ideal compact experience thanks to their printing speed.

High-quality printing technology for 1D and 2D barcodes.

Thanks to its operation, it allows for dual communication interface (USB-ETHERNET) and high compatibility with POS systems.

LED indication technology for paper feed without neglecting its dual automatic cutter.

The SAT Q38T printer features a touch interface, designed for more comfortable operation and a modern style.
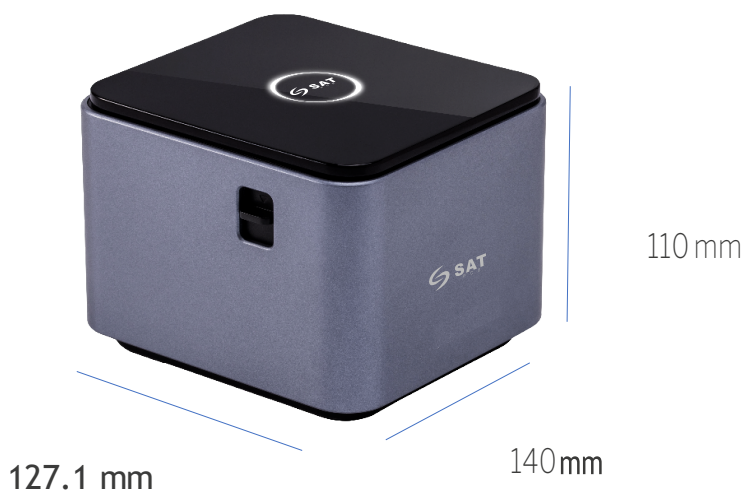
Markets and applications

Retaurants

Supermarkets

Payments points

Retail

Stores

Bars and Nightclubs

Pharmacies

Airlines

Banking and finance

2 YEARS WARRANTY

Specifications are subject to change without notice.

SPECIFICATIONS		DESCRIPTION
PRINTING PARAMETERS	Printing Method	Direct Thermal Line Printing
	Resolution	Standard 203dpi (8dots/mm), Emulated 180dpi(7dots/mm)
	Printing Speed	Max.300 mm/s
	Printing Width	72mm(default)/48mm
PAPER	Paper Type	Thermal Continuous Paper
	Paper Width	58mm/80mm
	Paper Thickness	0.056~0.1mm
	Roll Paper Diameter	Max. OD φ82mm
	Paper Load	Top paper loading
	Paper Cut	Partial cut or full cut
COMMUNICATION INTERFACE		1*USB Type-B, Ethernet Wi-Fi, Bluetooth
MEMORY	RAM	4MB
	Flash	4MB
BUZZERS		Built-in buzzer, external sound and light alarm
FONTS	Chinese	Simplified/Traditional: (24 x 24 dots)
	Alphanumeric	Font A 12x24，Font B 9x17
	Character Database	Chinese font, English font (minor languages), Korean font, Japanese font
BARCODE	1D	UPC-A, UPC-E, EAN-8, EAN-13, CODE39, ITF, CODABAR, CODE128, CODE93
	2D	QR Code,PDF417
DETECTION	Standard	Over-temperature detection, paper out detection, cover open detection
	Optional	Black mark detection, paper near run out
RELIABILITY	Thermal Printhead	100 Km
	Cutter Life Expectancy	1 Million
ELECTRICAL PARAMETERS	Input	AC 100～240V，50/60 Hz
	Output	DC 24V 2A
ENVIRONMENTAL PARAMETERS	Operation	´0°C~45°C, 25%~85%RH no condensation
	Storage/Transportation	´-30°C~60°C, 5%~95%RH no condensation
PHYSICAL PROPERTY	LxWxH (mm)	127.1*140*110
ACCESSORIES		USB cable, Power adapter, Power Cable, Quick Start Guide
SOFTWARE	Emulation	ESC / POS
	Driver	Windows 7/8/10/11，Windows Server 2008/2012/2016 Linux、javapos、OPOS、MacOS
	Setup Tools	Windows 7/8/10/11，Windows Server 2008/2012/2016
CERTIFICATION		**CE，FCC**

MEASUREMENTS

110 mm

127.1 mm

140 mm

Complementary products
for POS solution

Barcode Reader
SAT LD101R PLUS

Technology	Linear laser
Decoding	1D
Speed	300 Scans/sec

AIO EQUIPMENT
SAT CI150

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

Thermal Printer
SAT 38T

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

Complementary products are sold separately.