



# **HT 200e**

## **Stand-Alone Multilingual Label Designer**





Large LCD Panel



Dispenser



**Battery Operated** 



Portable / Stand-Alone

## **General Specifications**



PRINTING SPECIFICATION		
Printing Method		Direct Thermal
Print Resolution, dots/mm (dpi)		8 dots/mm (203dpi)
Max. Print Area	Width, mm (inch)	48 mm (1.89")
	Length, mm (inch)	96 mm (3.78")
Print Speed, mm/sec		60 or 80 mm/sec, 60 mm/s when used with battery
CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)		
Sensor Type		Reflective sensor for use with pre-printed sensing eye-marks
Media Type		Roll, die-cut label with pre-printed sensing eye-marks. 2 colour direct thermal (E.g.: black/red)
Media Size	Width, mm	25 ~ 48 mm
	Length, mm	13 ~ 100 mm
	Thickness, mm	0.14 ~ 0.19 mm
	Outer Diameter, mm	75 mm
FONT / SYMBOLOGIES		
Matrix Font		X1: Width 20 x Height 50 dots (Alphanumeric, Symbol); X2: Width 8 x Height 20 Dots (Alphanumeric, Symbol); X3: Width 13 x Height 21 Dots (Alphanumeric, Symbol)  OCR-B: Width 20 x Height 24 Dots (Numeric, English capital letters)  Price Font: Width 16 x Height 24 Dots (Numeric, currency mark)  POP1: Width 28 x Height 48 Dots (Numeric, currency mark)  POP2: Width 48 x Height 68 Dots (Numeric, currency mark)  POP3: Width 26 x Height 56 Dots (Numeric, currency mark)
Barcode symbologies		EAN8, EAN13, For the following barcodes, only available at Free mode, NW-7, Interleaved 2 of 5 (ITF), CODE39, CODE128 [Subset B (without control codes) / Subset C], UPC-A/E
INTERFACE CHARACTERISTICS		
Processor		32-bit RISC
Interface		For on-line data transmission and scanner interface: RS-232C
OPERATING CHARACTERISTICS		
Power Requirement	ts	AC110 / 230V ±10%
Environment	Operating	5 ~ 40°C / 30 ~ 80% RH (w/out condensation)
	Storage	-5 ~ 60°C / 30 ~ 90% RH (w/out condensation)
Dimension (W x D x H), weight		W132 x D230 x H151 mm Approx. 2.5kg (with battery installed), approx. 2.4kg (with Power Supply unit installed)
ACCESSORIES		
Battery, Battery charger, SRAM Card, Rewinder, Unwinder, Barcode scanner, RS-232C cable		
OTHERS		
Function	Self Diagnosis Checking	Cover open, Paper end, Head check, Test print, Battery check, Memory backup battery check (Backup battery life is 10 years), PC card battery check (Memory card battery life is 2 years)
	Operational Panel Switch	FNC1, FNC2, FMT, PGUP, RCL, AC, 0~9. SHFT, SET, FEED, S/S, ENTR, DEL, DATE, #, \$, !, "
	LCD	Alphanumeric display 16 characters x 3 lines with back-light
	Memory storage	Fixed FMT: 29 - Free FMT: 15 Preset: approx. 300 (internal memory); approx. 2000 (option: 2MB SRAM card memory)

## **Recommended applications**



#### Retail

Promotional labelling, Shelf Labelling, Price Labelling / Tagging, Queue Busting Solutions, Stock Taking, etc. are all within SATO's area of expertise



### **EU-compliant Fresh Food Labelling**

The perfect solution for on-demand fresh food labelling (detailed ingredients, best-before-date & recommended consumption). Used directly in-store, the labels are provided in a user-friendly manner thanks to unique features, such as ready-made formats, Real Time Clock (RTC), automatic calculations, and touch-of-a-button printing.



#### Price Marking & Markdown Labelling

Maximizing performance requires slow-moving stock to be sold quickly by offering sales promotions that meet sudden changes in shoppers' expectations.

- Print eye-catching labels with two color thermal printing (2 colour thermal label is needed)
- Adapt quickly to changing customer

