



CT-S801 POS Printer

Features

- Ⓢ A truly, unique printer: the industry's first POS printer with back-lit graphic LCD display that communicates with you.

Specifications

Printing Method	Line thermal dot print (direct thermal)
Resolution	8 dots/mm (horizontal & vertical), 203 DPI
Printing Speed	300 mm/s (2400 dot-lines/s)
Print Width	80 / 72 mm
Number of Columns, based on used paper width	53 / 48 columns - font A (default), 71 / 64 columns - font B, 80 / 72 columns - font C, depending on memory switch
Character Dimensions	1.50 mm x 3.00 mm - font A (12x24 dots) 1.13 mm x 2.13 mm - font B (9x17 dots) 1.00 mm x 2.00 mm - font C (8x16 dots)
Character Types	Alphanumeric,international, PC437, Katakana, PC850, PC852, PC857, PC858, PC860, PC863, PC864, PC865, PC866, WPC1252, Thai code 18
User Memory	384 K bytes (capable of registering user defined characters and logos)
Bar Code Types	UPC-A/E, JAN(EAN)8/13, ITF, Code 39, Code 128, CODABAR, Code93, PDF-417, QR Code
Line Pitch	4.23 mm (1/6 inch, min 1/203 inch)
Paper Roll	Direct thermal paper roll, max.80 mm OD, 0.065 to 0.150 mm thickness
Cutter Type	Guillotine, partial or full cut, 20 cycles/minute
Interface	Serial (RS-232C), Parallel (IEEE1284), Full speed USB, Powered USB (DC24V, 2.3A), Ethernet (10BaseT/100BaseT)
Input Buffer	4 K / 45 bytes
Cash Drawer	2 cash drawers are supported
Power Supply	AC100-240V, 50-60Hz, 2.1 A

Power Consumption	45W
Weight	Approx. 2.1 kg
Outer Dimensions	145 (W) x 193 (D) x 148 (H) mm
Operating Environment	5 to 45 C, 10 to 90%RH, no condensation
Storage Environment	-20 to 60 C, 10 to 90%RH, no condensation
Reliability	Print head life = 200 million pulses or 150 km, Cutter life = 2 million cuts
Installation	Horizontal, vertical or wall-mounted
Safety Standards	VCCI, UL, FCC, CE, TUV-GS, CCC
Available Drivers	Windows (32bit/64bit): 2000 / XP / Vista, OPOS, JavaPOS, Linux CUPS

- ⑩ “APPS” provided to customize, change, or edit the display.
- ⑩ The world’s fastest, most reliable, easiest to configure and customize POS printer.
- ⑩ 300 mm/s providing customers with the fastest printing results
- ⑩ USB HUB interface to attach another input device such as pin-pad or biometric scanner etc.
- ⑩ Longer cutter life delivers lower maintenance cost.
- ⑩ 2D bar code support allows wider applications.
- ⑩ Built in buzzer provides audible alert without adding extra cost devices.
- ⑩ Built in power supply eliminates unsightly “brick” and frees up space.
- ⑩ Printer drivers included: Windows 2000, XP, Vista (32 bit & 64 bit), OPOS, Java POS, and Linux CUPS.
- ⑩ Can be horizontally, vertically, or wall mounted.
- ⑩ Industry standard footprint (same as TM-T88IV).
- ⑩ Three year warranty.

Applications

- ⑩ Hospitality Retail
- ⑩ Ticketing Kitchen Receipt
- ⑩ Coupons