



Optional Ethernet Interface

CT-S300 Two-Color POS Thermal Printer

The Citizen CT-S300 two-color thermal POS printer is ideal for compact POS applications.

It combines high-speed, two-color printing with the smallest footprint in its class and can be positioned horizontally, vertically, or wall mounted. The CT-S300 also features removable interface cards (serial, parallel, USB, and Ethernet), a long-life paper cutter, barcode printing, and a flash memory for storing and printing logos.

With easy drop-in paper loading and the industry's best three year warranty, the CT-S300 is the ideal choice for POS applications.

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CT-S300 Two-Color, POS Thermal Printer

Features

- Two-color and monochrome thermal printing
- Removable interface cards: Serial, Parallel, USB and Ethernet
- Drop-in paper loading
- Barcode printing
- Internal or external power supply configurations
- Internal buzzer
- Permanent logo storage
- Two cash drawer kick-out
- Available in black or white
- Programmable full or partial cut auto cutter
- 80mm or 58mm paper width
- Horizontal, vertical and wall mount options
- Ships with Windows™ 2000, XP, Linux, and OPOS™ drivers and Customization utility
- **Industry's Best Three-Year Warranty**

Applications

- Hospitality
- Retail
- Ticketing
- Kitchen Receipt
- Coupons

Specifications

Printing Method	Two-color thermal printing	
Print Width	72mm/576 dots (48mm/384 dots)	
Dot Density	8 (horizontal) X 8 (vertical) dots/mm (203 dpi)	
Print Speed	100mm/sec. (800 dot lines/sec.)	
Number of Columns	Font A: 48 columns Font B: 64 columns Font C: 72 columns	
Character Size	Font A: 1.25 x 3.00mm; Font B: 1.13 x 2.13mm; Font C: 1.00 x 2.00mm	
Logo Registration/Print	Capable of registering user-defined characters and logos into flash memory	
Barcode Types	UPC-A/E, JAN/EAN-8, JAN/EAN-13, ITF, Code 39, Code 93, Code 128, and CODABAR	
Line Feed Pitch	4.23 mm (1/16 inch) User selectable	
Paper Roll	Thermal paper roll: 80mm (58) x 83mm OD	
Interface	Centronics Parallel (IEEE 1284 compliant, bi-directional communication), RS-232C Serial, USB, Ethernet	
Emulation	ESC/POS emulation	
Input Buffer	4k bytes (72 bytes user selectable)	
Supply Voltage	DC 24V 1.9A (3.5A Peak)	
Power Consumption	Approx. 100W	
AC Adapter Specifications	Auto ranging 120-240V	
Weight	Approx. 1.22 kg	
Outside Dimensions (W x D x H)	145 x 195 x 121mm	
Environment	Operation	Temperature 5-40 C°, Humidity 35-85 RH%
	Storage	Temperature -20 to -60 C°, Humidity 10-90 RH%