The CT-S310II features easy maintenance for Cutter, Print Head and Platen

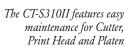## Great Performance, Great Price, Naturally CITIZEN

CITIZEN
Micro HumanTech

Environmentally Friendly

The new CITIZEN CT-S310II receipt printer is a green step forward towards reducing negative impact on the environment and it is Energy Star® compliant. We invite you to take advantage of its benefits including lower cost with more features, lower power consumption and excellent paper savings.

Dual Interface

With a USB and serial interface on board, the CT-S310II is a future-proof investment.

Tool-free Maintenance

Paper jam? No problem. The CT-S310II comes with the same intelligent service features as CITIZEN's high-end printers. The easily removable auto cutter and printer head make for quick and easy maintenance.

Long Life Print

The new LLP functions can extend the print head life up to 200km.

energy
ENERGY STAR

Cash Drawer Kickout   9pin Serial   USB

ENERGY STAR

CT-S310II Two-Color, POS Thermal Printer

Features/Advantages:

- Low Power consumption
  - Standby mode (lowest in its class)
  - Energy Star compliant
- Save paper function
- Halogen free housing
- Long life head mode (up to 200km)
- Cutter jam release function
- Longer cutter life delivers lower maintenance costs
- Greater reliability delivers longer life & lower maintenance costs
- Easy maintenance
- Packaging is made from recycled materials and is recyclable
- USB standard meets market standardization requirements
- 2D bar code support allows wider applications
- Built in buzzer provides audible alert without adding extra cost devices
- Printer drivers included are: Windows XP and 7 (32 and 64 bit), Java POS, OPOS and CUPS.
- Three-Year Warranty
- **Built in power supply eliminates unsightly "brick" and frees up space**

Applications

- Receipt
- Coupon
- Ticketing
- Daily Report
- Kitchen
- Delivery Slip
- Weigh Scales
- Kiosks

Specifications

Printing Method		Line thermal dot printing
Paper Width		80 mm and 58 mm
Printing Width		72 mm, 64 mm, 52.5 mm, 48 mm, 45 mm, 48.75 mm, 68.25 mm
Dot Density		8 dots / mm (203 dpi)
Print Speed		Max 160 mm / sec
Number of Columns	80 mm 58 mm	Font A: 48, Font B: 64, Font C 72 Font A: 35, Font B: 46, Font C 52
Character Size (W x H)		Font A: 1.50 x 3.00 mm, Font B: 1.13 x 2.13 mm, Font C: 1.00 x 2.00 mm
Character Type		Alphanumeric, international, PC437/850/852/857/858/860/863/864/865/866/WPC1252/katakana/Thai code 18
Barcode Type		UPC-A/E, JAN (EAN) 13/8 columns, ITF, CODE39, CODE128, CODABAR (NW-7), CODE93, PDF417, QR Code, GS1-DataBar
Line Spacing		4.25mm (1/6 inch); adjustable by user command
Paper		Thermal Roll Paper, 80/58 mm x 83 mm diameter
Interface		Serial (RS-232C) (Connector: 9pin D-sub) + USB
Auto-cutter	Method	Guillotine cutter Partial / Full cut available by software setting
Input Buffer		4K byte / 45 bytes
NV user Memory		Max 384K bytes User selectable
Drawer Kick-out		2 drawers
Built-in Buzzer		Yes
Power		Input: AC100-240V, 47/63 Hz, Energy Star Approved
Power Consumption		Printing: 32 W, Sleep: 0.6 W, 0.18 W (USB power save mode)
Weight		Approx. 1.8 kg
Operating Environment		5-45°C, 10-90% RH
Storage Environment		-20-60°C, 10-90% RH
Dimensions (W x D x H)		140 x 195 x 132 mm
Reliability	Thermal Head Auto Cutter	300 Million pulse or 150 km (up to 200km with LLP [Long Life Print] Function) 2 Million cuts
Safety standard		UL, C-UL, FCC Class A, TUV-Bauart, CE Marking, S Mark (Argentina) and NOM (Mexico)

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363 Van Ness Way, Suite 404 • Torrance, CA 90501 • (310) 781-1460 • Fax: (310) 781-9152 • (800) 421-6516 www.citizen-systems.com