CT-S310 II

Great Performance,
Great Price,
Naturally CITIZEN

XP	Win 7	OPOS	JAVA POS	POS for .NET	CUPS

Serial [OOOO]	USB

SPEED 160 mm/sec. Max.	Auto cutter 2 million cuts

CITIZEN
Micro HumanTech

The CT-S310 II features easy maintenance for Cutter and Print Head

Environmentally Friendly
The new CITIZEN CT-S310 II 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-S310 II is a future-proof investment.

Tool-free Maintenance
Paper jam? No problem. The CT-S310 II 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.
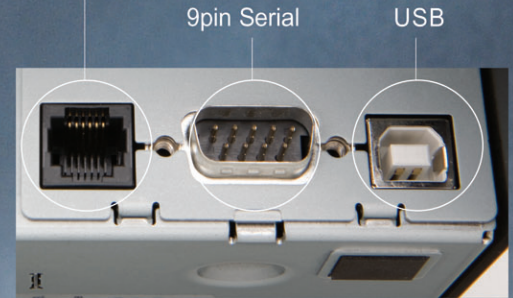
Long Life Print
The new LLP functions can extend the print head life up to 200km.

energy
ENERGY STAR

Cash Drawer Kickout

9pin Serial   USB

ENERGY STAR

CT-S310 Ⅱ 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
- maintenace 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.
- 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 Font A: 48, Font B: 64, Font C 72
	58 mm 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 Spaciing	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
Reliabilitty	Thermal Head: 300 Million pulse or 150 km
	(up to 200km with LLP [Long Life Print] Function)
	Auto Cutter: 2 Million cuts
Safety standard	UL, C-UL, FCC Class A, TUV-Bauart, CE Marking