

## CT-S310II



The industry-leading CT-S310II is a compact and advanced receipt and bar code printer. Featuring an ENERGY STAR® power supply, paper-save function, halogen-free housing and packaging produced from recycled materials, the CT-S310II is truly environmentally friendly. With an easy maintenance cutter and patented long life printing (LLP) technology, capable of extending print life to over 200km, the CT-S310II offers the ultimate combination of performance and energy efficiency. • High speed 160mm/sec printing • Choice of paper widths • Extensive range of advanced functions

Rating: Not Rated Yet

[Ask a question about this product](#)

[Citizen](#)

### Description

## Key Benefits

- **Paper exit: Top exit - ideal for all retail applications**
- **Paper width: Variable paper width – 58 and 80 mm**
- **Paper load: Easy paper loading**
- **Printing Speed:**
  - Prompt print out of receipts - up to 160mm per seconds
- **Low space requirement - integrated power supply enables clean work station**
- **Easy notification - built-in buzzer**
- **Futureproof investment - 2 built-in interfaces: serial and USB**
- **Page mode**
- **Easy customisation by software**
- **Barcode printing**
- **Cash drawer connection**
- **Case colour: Available in black or white**
- **Energy:**
  - Low power consumption including USB power save mode

## Specifications

Printing Technology  
Print Speed (maximum)  
Print Width (maximum)  
Media Width (min to max)  
Flash (Non-Volatile Memory)  
Drivers and software  
Size (W x D x H) and Weight  
Warranty  
Emulations (Languages)  
Barcodes

Direct Thermal

- 160 mm /sec.

72 mm  
58 or 80 mm  
192K bytes for character, 384K bytes for graphic  
Free-of-charge from website, including support for various platforms

- 140x195x132 mm, 1.9 Kg

- ESC/POS™
- UPC-A
- UPC-E
- EAN-13 (JAN-13)
- EAN-8(JAN-8),
- Codabar, ITF
- CODE39
- CODE93
- CODE128
- CODABAR(NW-7)
- PDF 417
- QR Code
- GS1-Databar

Media type  
Cutter  
Drawer kick-out  
Power supply  
Reliability  
EMC and safety standards

Thermal receipt paper  
Guillotine type, full and partial  
2 Drawers  
100 – 240V, 47-63 Hz, Engery Star approved  
200 Million pulses or 150 Km, 2 million cuts

- CE
- TUV
- UL
- C-UL
- FCC class A
- VCCI

Number of columns

- On 80mm paper up to 72 digits (8 x 16 font C)
- On 80mm paper up to 64 digits (9 x 24 font B)
- On 80mm paper up to 48 digits (12 x 24 font A)
- On 58mm paper up to 52 / 48 digits (8 x 16 font C)
- On 58mm paper up to 46 / 42 digits (9 x 24 font B)
- On 58mm paper up to 35 / 32 digits (12 x 24 font A)

Character table / Code page

- 863
- 860
- Katakana
- Thai code18
- WPC1252
- 437
- 850
- 852
- 857
- 858
- 864
- 865
- 866

Line spacing  
Input buffer  
Operation environment  
Storage environment  
Resolution  
Main Interface

4.23mm (1/6 inch); adjustable by user comand  
4K bytes / 45 bytes  
+5 to +45°C, 10% - 90% RH, non condensing  
-20 to +60°C (10% to 90% RH non condensing)

- 203 dpi

Dual Interface Serial (RS-232C), USB (version 1.1)