CITIZEN
Micro HumanTech

Great performance - Small price
The CT-S310II series

Applications

- Receipts & Invoices
- Discount Coupons
- Picking & Delivery Slips
- Daily Reports & Logs
- Kitchen Tickets & Orders

Well connected
Chose between the serial and USB interface on the CT-S310II

or the Ethernet and USB interface on the CT-S310II LAN.

Tool-free maintenance
Paper jam? No problem. Citizen's unique self-retracting cutter automatically clears paper jams. Heads, platens and cutters can be changed without any tools.

Long Life Print
The new LLP function can extend the print head life to 200km or more.

Smart Design in black and pure white
Todays retail environment must be stylish and in a functional design.
Choose the perfect colour for your demand.

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CITIZEN SYSTEMS EUROPE GmbH

CITIZEN CT-S310II

POS

Environmentally friendly

From production and packaging to utilisation and recycling the CT-S310II fullfils today's demand for green IT products. The integrated ENERGY STAR® power supply is one of the most efficient at managing power consumption.

Paper Roll 80 mm   Paper Roll 58 mm

Specifications

Model	CT-S310II Serial	CT-S310II LAN
Printing method	Line thermal dot printing	
Printing width	80mm paper: 72mm/576 dots 58mm paper: 48mm/384 dots	
Dot pitch	8 x 8 dots/mm (203 dpi x 203 dpi)	
Printing speed	Max. 160mm/sec.	
Number of columns	80mm paper: Font A: 48 columns, Font B: 64 columns, Font C: 72 columns 58mm paper: Font A: 35/32columns, Font B 46/42 columns, Font C: 52/48 columns	
Character size	Font A: 1.50 x 3.00mm (12 x 24 dots) Font B: 1.13 x 3.00mm (9 x 24 dots) Font C: 1.00 x 2.00mm (8 x 16 dots)	
Character table	Code page 437, 850, 852,8 57, 858, 860, 863, 864, 865, 866, Katakana, WPC1252, Thai code 18	
Barcode type	UPC-A/E, JAN-13/8, ITF, Code 39, Code 128, CODABAR,Code 93, GS1 Databar, PDF417, QR Code	
Line spacing	4.25mm (1/6 inch); adjustable by user comand	
Paper	Thermal paper roll, 80 or 58mm (W)x Ø83mm	
Interface	Serial (RS-232C) + full speed USB	LAN 10/100 Ethernet + full speed USB
NV user memory	Input buffer	4 Kb or 45 bytes, selectable
	Non-Volatile Memory	User area for characters: 192 Kb, user area for graphics: 384 Kb
Cash drawer connection	2 Drawers	
Power	Input: 100 – 240 volts AC, 47 – 63 Hz, ENERGY STAR® approved	
Power consumption	Printing 40 W, Sleep 0.7 W, Standby 0.15 W	
Weight	1,9 kg	
Dimension (W x D x H)	140 x 195 x 132 mm	
Operating environment	+5 to +45°C, 10 to 90% RH	
Storage environment	-20 to +60°C, 10 to 90% RH	
Reliability	300 million pulses or 150 Km (200 Km or more with Long Life Print mode) Autocutter: 2 million cuts	

Features & Benefits

- 160 mm/second print speed
- 80 or 58 mm selectable paper width
- Built in USB with LAN or Serial interface
- Internal ENERGY STAR® power supply
- Low power consumption including USB power save mode
- Self-retracting cutter automatically clears paper jams
- Tool-free maintenance for cutter, print head and platen
- Long-Life-Print mode extends the print head life
- Cash drawer connection
- Memory to store logos and fonts
- Barcode printing including GS1 DataBar and 2D barcodes
- ESC/POS™® compatibility
- Easy customization by utilities
- Available in black or pure white