

CITIZEN

Micro HumanTech

Environmentally friendly

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



CITIZEN CT-S310II

POS



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

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