

# Specifications

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