

Characteristics	Unit	TPOS - RS232 & USB	TPOS - Ethernet 10/100 (TCP/IP)
Printing Speed (max)	mm/s	100	150
Printing Width	mm	56	56
Resolution	dot/mm	8	8
Number of Dots	dot	440	440
Number of Columns	Column	28 or 37	34 or 44
Character Size	dot*dot	12*24 or 14*24	10*24 or 13*24
Resident Code Page	—	CP 437 / CP 850	CP 437/850/852/950/960/962/943/865/866/1252
Bar Code Type	—	Interleaved 2/5, UPC-A, UPC-E, JAN13 (EAN8), JAN13 (EAN13), Code 39	Code 39, UPC-A, UPC-E, JAN13 (EAN), JAN13 (EAN), Interleaved 2 of 5, Codabar, Code 128, EAN 128, PDF-417 (two-dimensional) and code 93
Paper Width	mm	58	58
Paper Roll Diameter (max)	mm	90	90
Paper Thickness	µm	80 (with tear bar) - 65 (with auto cutter)	80 (with tear bar) - 65 (with auto cutter)
Paper loading	—	Clarebello™	Clarebello™
Operating Voltage Range	VDC	24	24
Current Consumption	A	2.5	3
Head Pulse Life	pulse	1*10 ⁶	1*10 ⁶
Mechanical Reliability	km	100	100
Dimensions (W*D*H)	mm	121*180*124	121*180*124
Weight	g	600	600
Operating Temperature	°C, °F	0 to 50 / 32 to 122	0 to 50 / 32 to 122
Operating Humidity	% RH	20 to 85	20 to 85
Cutter	—	Manual tear bar or auto cutter (full or partial cuts)	Auto cutter (full or partial cuts)
Cutter Life	Cuts	1 Million	1 Million
Data Buffer	Bytes	1	4
Flash Memory	Bytes	64	704
Interface	—	RS232 & USB	Ethernet 10/100 (TCP/IP)
Driver	—	Windows™ 98, 00, XP	Windows™ 98, 00, XP
Emulation	—	ESC/POS™	ESC/POS™
CEM & Safety Standards	—	UL60950, CSA 22.2 - 64950, IEC/EN60950, CE Class A, FCC Class A, C-Tick	UL/CSA60950, IEC/EN60950, CE Class B, FCC Class B, C-Tick
Added Features	—	Buzzer, (DIN), Fixation holes for wall mounting	Buzzer, (DIN), Fixation holes for wall mounting
Colour	—	Beige	Beige
Accessories	—	Cable USB powered (RS232 DB9-DB9)	
Options	—		2 colour printing capability (black & blue and black & red)