Printing Technology	Direct Thermal
Print Speed (maximum)	160 mm /sec.
Print Width (maximum)	48 / 72 mm (on 58 / 80 mm paper)
Media Width (min to max)	58 or 80 mm
Flash (Non-Volatile Memory)	192K bytes for character, 384K bytes for graphic
Drivers and software	Free-of-charge from website, including support for various platforms
Size (W x D x H) and Weight	140x195x132 mm, 1.9 Kg
Warranty	
Emulations (Languages)	ESC/POS™
Barcodes	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	Thermal receipt paper
Cutter	Guillotine type, full and partial

Drawer kick-out	2 Drawers
Power supply	100 – 240V, 47-63 Hz, Engery Star approved
Reliability	200 Million pulses or 150 Km, 2 million cuts
EMC and safety standards	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	4.23mm (1/6 inch); adjustable by user comand
Input buffer	4K bytes / 45 bytes
Operation environment	+5 to +45°C, 10% - 90% RH, non condensing
Storage environment	-20 to +60°C (10% to 90% RH non condensing)
Resolution	203 dpi
Main Interface	Dual Interface Serial (RS-232C), USB (version 2.0, full speed)