

# Specifications

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<b>Printing Method</b>	9 Pin Serial dot Matrix
<b>Printing Direction</b>	Bi-directional, Logic seeking, Friction feed
<b>Printing Speed (Max.)</b>	up to 5.1 LPS
<b>Resolution</b>	160 X 144 DPI
	Alphanumeric Character :95
<b>Fonts</b>	Extended Graphic : 128 X 20 Page (1 space page)
	International Character :32
<b>Character Size</b>	Font A : 7 X 9 Font B : 9 X 9
<b>Characters per line</b>	Font A : 40 Font B : 33
<b>Paper Type</b>	Plain Paper
<b>Paper Width</b>	57.5 ± 0.5mm 69.5 ± 0.5mm 76 ± 0.5mm
<b>Paper Roll Diameter</b>	Max Ø 83.0mm
<b>Paper Supply Method</b>	Easy Paper Loading, Drop in and Print
<b>Emulation</b>	ESC/POS, STAR & CITIZEN
<b>Flash Memory</b>	8 MBits
<b>Print Buffer</b>	8 Kbytes
<b>NV Memory</b>	256 Kbytes
<b>Sensors</b>	Paper Near End Sensor, Paper End Sensor , Rear Cover Open Sensor
<b>Drawer Ports</b>	2 ports
	Parallel          IEEE1284 (Compatible, Nibble, ECP Mode)
<b>Standard Interfaces Available</b>	Serial          RS232C, Baud rate from 2400-38400
	USB
	Ethernet
<b>Driver available</b>	Windows95/98/Me/2000/NT/XP/2003 server, OPOS
<b>Software Utilities</b>	Firmware/NV Image download & Virtual Memory switch Manager
<b>Weight</b>	5.10 Kg
<b>External Dimensions (W x D x H)</b>	160 x 239 x 157 mm