

Specifications

Printing Method	9 Pin Serial dot Matrix	
Printing Direction	Bi-directional, Logic seeking, Friction feed	
Printing Speed (Max.)	up to 5.1 LPS	
Resolution	80 X 144 DPI	
Fonts	Alphanumeric Character :95	
	Extended Graphic : 128 X 20 Page (1 space page)	
	International Character :32	
Character Size	Font A : 7 X 9	
	Font B : 9 X 9	
Characters per line	Font A : 40	
	Font B : 33	
Paper Type	Plain Paper	
Paper Width	57.5 ± 0.5mm 69.5 ± 0.5mm 76 ± 0.5mm	
Paper Roll Diameter	Max Ø 83.0mm	
Paper Supply Method	Easy Paper Loading, Drop in and Print	
Emulation	ESC/POS, STAR & CITIZEN	
Flash Memory	8 MBits	
Print Buffer	64Kbytes	
NV Memory	256 Kbytes	
Sensors	Paper Near End, Paper End, Black-mark, Rear Cover Open	
Drawer Ports	2 ports	
	Parallel	IEEE1284 (Compatible, Nibble, ECP Mode)
Standard Interfaces Available	Serial	RS232C, Baud rate from 2400-38400
	USB	2.0 HS
Driver available	Ethernet	
	Windows, OPOS, Linux, Virtual COM, Mac	
Software Utilities	Firmware/NV Image download & Virtual Memory switch	
	Manager	
Weight	A-type 2.4Kg	
	Cutter Type 2.5Kg	
External Dimensions (W x D x H)	160 x 239 x 157 mm	
	Mechanism	18 million Lines
Reliability	Auto Cutter	1.5 million cuts
Operating Temperature	0 ~ 40 °C	
EMC/Safety Standards	CE, FCC, UL, CB, GS, GOST-R, CCC, KCC, C-tick	

