

2 inch Thermal Printer

Features

Built in auto paper cutter
 Jam-free cutter design
 Max. printing speed (200mm/sec)
 Platen latch function
 Windows driver (XP/Vista)
 Linux driver
 OPOS driver

Specifications

Printing	Method	Thermal line dot printing
	Number of dots/line	432
	Resolution(dots/mm)	8
	Paper width (mm)	58
	Printing width (mm)	54
	Speed (mm/sec) max	200
	Paper path	Curved
Detection	Keypad	Test Print and Paper feed
	Head Temperature	By thermistor
	Platen position	By mechanical switch
	Out of paper	By photo interruptor
Power Supply (V)	Cutter home position	By photo interruptor
	Operation Voltage	4.75 to 5.25V
Peak Current (A)		21.6 to 26.4V
	Head	5.23
Autocutter	Motor	0.44
	Cutter	0.64
	Method	Guillotine
	Paper thickness (um)	54 to 80
	Cutting type	Full / Partial
	Operating time(sec/cycle) max	Approx 0.5
	Cutting pitch (mm) min	10
Service Life	Cut Frequency (cut/min) max	30
	Pulse Activation	100 million
	Abrasion resistance (km)	100
Interface	Life (cut)	700,000
	Operating Temperature (deg C)	USB 2.0, RS232 (Optional) - 10 to 50
Drivers	Operating System	Windows, Linux,OPOS

Application Areas

Receipt Printer
 POS terminals
 Gaming terminals