

Specification	Description
<b>General Specifications</b>	
Printer Type	POS Printer
Print Technology	Thermal Line Printing
Printing Colour	Black
Dimensions	143 mm x 225 mm x 120 mm
Weight	0.9 kg
Manufacturer Warranty	1 Year Onsite warranty
Best Suited For	Communication, POS, Banking, Electronics, Kitchen, Tax Control Aviation, Post
<b>Printing Performance</b>	
Printing Speed	90mm/sec
Character Matrix (Size)	FONT A: 12*24dots FONT B: 9*17dts Simplify / Traditional: 24*24 dots
Printing Width (Maximum Characters Per Line)	32 col @17cpi
Print Resolution	203 x 203 dpi
Barcode Printing	UPC-A/UPC-E/JAN13(EAN)/JAN8(EAN8)CODARBAR/itf/CODE39/CODE93/CODE128
Paper Cutter Type	Manual Cutter
<b>Paper Handling Features</b>	
Paper Supply Method (Paper Path)	Top load
Print Media Supported	Roll Paper
Maximum Roll Paper Diameter	83 mm
Maximum Roll Paper Width	58 mm
Paper Thickness	0.06 ~ 0.08 mm
<b>Connectivity, Drivers And</b>	

## Emulations

Interface - Parallel Yes

Interface - Serial Yes (Optional)

Interface - USB Yes (Optional)

Interface - LAN Yes (Ethernet Optional)

Print Buffer Size 4 KB

Printer Drivers Win 98 / Win Xp / win XP 64 /Win 2000/ WinME/Win 2003/Win NT 4.0 / Win Vista/WIN7/Linux Compatible with EPSON, SAMSUNG

Printer Emulation ESC/POS, STAR

Interface - Parallel+USB yes

Logo Storage memory 60 KB

## Power And Operating Conditions

Power Supply External AC Adapter (Included)

Input Voltage AC 110V/220V

Output Voltage 24 V, 2.5A

Frequency 50-60Hz

DK port voltage 24 V, 1 A

Working on Battery No

Battery Type Not Applicable

Battery Capacity Not Applicable

Battery Output Not Applicable

Battery Charger Input Not Applicable

Battery Charger Output Not Applicable

Operating Temperature 0-45 C

Storage Temperature -10 - 50 C

Operating Humidity 10-80% RH (Except for paper, storage 10 ~ 90%)

## Safety And

## Reliability

MCBF - Printer	10 Million lines
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Life Of Printhead	50 km
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