



Features

- *Direct thermal*
- *Light weight and compact*
- *High speed printing (150mm.s)*
- *Bar code printing*
- *External switching power*
- *Various interface : Serial, Parallel, USB, Ethernet, 802. 11b*
- *Powered USB*
- *Adjustable paper with (56mm~82.5mm)*

DigiPoS DS-800 Thermal Printer

The DigiPoS Store Solutions Group operates globally – exclusively in the field of Retail Technology and Support Services. The Group develops solutions that meet individual Retailers specific needs and therefore the management and technology/support teams across the business have a unique portfolio of experience. This experience has been fully brought to bear in the design, manufacture of the DigiPoS printer - the DS-800.

Through years of working with retailers across the globe DigiPoS has been able to clearly identify the specific requirements of printing technology for Retail. It is clear that certain key factors are of primary importance in terms of the sectors demands and these include:

- Superior Cost effectiveness - the optimum performance for price
- Reliability - built to contend with the high usage retail environment
- Speed: Fast transaction processing at the point of sale
- Low Cost Consumables

Thousands of Digipos DS-800 printers have been selected and installed by Retailers and it is now regarded of one of the leading printing solutions in its class. Using direct thermal technology this lightweight printer is capable of printing speeds of 150mm per second and is capable of TMT-88 emulation.

The Digipos DS-800 has been designed for Retail and is suited ideally for credit and debit card/PoS transactions and can be deployed either in store or in the kitchen hospitality environment for example. With Ethernet, serial and parallel as standard the DS-800 has optional powered USB connectivity, whilst in terms of being Retail ready in terms of durability the guillotine has a life expectancy of 1,000,000 cuts. The Digipos DS-800 is the performance printer that delivers at the right price.

DIGIPOS DS-800

THE SPECIFICATION

PRINTING METHOD		Direct Thermal
PRINTING SPEED		150mm/sec
DOT DENSITY(DPI)		180*180
DOT PITCH(mm)		0.141*0.141
EFFECTIVE PRINTING WIDTH		72mm, 512 Dots/Line
PRINTING DIRECTION		Unidirectional with friction feed
CHARACTER/LINE	FontA (12*24) Font B (9*17)	42 columns 56 columns
PAPER	TYPE WIDTH THICKNESS ROLL DIAMETER ROLL CORE INNER DIAMETER	Thermal paper 50mm ~ 82.5mm 0.06 ~ 0.09mm Max. ø83.0mm 12.5mm ± 0.5mm
RELIABILITY	TPH LIFE MCBF	100Km 60,000,000Lines
CHARACTER SET	ALPHANUMERIC CHARACTER EXTENDED GRAPHIC INTERNATIONAL CHARACTER	95 128 x 18 Page(1 space page) 14
BARCODE		EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128,PDF 417(2D)
EMULATION		ESC/POS COMMAND COMPATIBLE TM-T88III
DRIVER		EPSON DRIVER Compatible
SENSOR		Paper end, Cover open, Black mark sensor, Paper low sensor
CASH DRAWER DRIVER		2 circuits (24V, 1A max)
INTERFACE	STANDARD OPTION	Serial(RS-232C), parallel(IEEE-1284) USB, USB Combo, Ethernet, WiFi
POWER	EXTERNAL SMPS	88 X 149 X 54mm AC: 100 ~ 240Vac 50/60Hz DC: 24Vdc / 2.5A
SIZE	WmmxDmmxHmm W"xD"xH"	152 X 204X 150 5.984 X 7.638 X 5.826
AUTO CUTTER	TYPE LIFE PAPER THICKNESS CUTTING METHOD	Guillotine 1,000,000 cuts 0.06 ~ 0.09mm Full/Partial Cut
WEIGHT	INCLUDE AUTO CUTTER	1.7 Kg
TEMPERATURE	OPERATING TEMPERATURE STORAGE TEMPERATURE	5 ~ 40°C -20 ~ 60°C
HUMIDITY	OPERATING HUMIDITY STORAGE HUMIDITY	35 ~ 80% 10 ~ 90%

