

P2V DS-810 & DS-910 | Thermal Printer



High Speed Thermal Printing

Digipos 810, 910 printers. Superior cost efficient, reliable printers.

P2V 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 P2V DS 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 200mm per second and is capable of TMT-88 emulation.

The P2V DS range 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-810 and DS-910 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 P2V DS printer range is the performance printer that delivers at the right price.



The Specification

	P2V DS 810	P2V DS 910
PRINTING METHOD	Direct Thermal	Direct Thermal
PRINTING SPEED	160mm/sec	200mm/sec
DOT DENSITY(DPI)	180*180	180*180
DOT PITCH(mm)	0.141*0.141	0.141*0.141
EFFECTIVE PRINTING WIDTH	72mm, 512 Dots/Line	72mm
PRINTING DIRECTION	Unidirectional with friction feed	Unidirectional with friction feed
CHARACTER/LINE	FontA (12*24): 42 columns, Font B (9*17): 56 columns	FontA (12*24): 42 columns, Font B (9*17): 56 columns
PAPER	TYPE: Thermal paper, WIDTH: 50mm ~ 82.5mm, THICKNESS: 0.06 ~ 0.09mm, ROLL DIAMETER: Max. ø83.0mm, ROLL CORE INNER DIAMETER: 12.5mm ± 0.5mm	TYPE: Thermal paper, WIDTH: 50mm ~ 82.5mm, THICKNESS: 0.06 ~ 0.09mm, ROLL DIAMETER: Max. ø83.0mm, ROLL CORE INNER DIAMETER: 12.5mm ± 0.5mm
RELIABILITY	TPH LIFE: 100Km, MCBF: 60,000,000 Lines	TPH LIFE: 100Km, MCBF: 60,000,000 Lines
CHARACTER SET	MALPHANUMERIC CHARACTER:95, EXTENDED GRAPHIC: 128 x 18 Page(1 space page), INTERNATIONAL CHARACTER: 14	ALPHANUMERIC CHARACTER:95, EXTENDED GRAPHIC: 128 x 18 Page(1 space page), INTERNATIONAL CHARACTER: 14
BARCODE	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128,PDF 417(2D)	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128,PDF 417(2D)
EMULATION	ESC/POS COMMAND COMPATIBLE TM-T88III	ESC/POS COMMAND COMPATIBLE TM-T88III
DRIVER	EPSON DRIVER Compatible	EPSON DRIVER Compatible
SENSOR	Paper end sensor, Paper low sensor	Paper end sensor, Paper low sensor
DRAW PORT	Dual Port	Dual Port
INTERFACE	USB A built in, options for RS232, Parallel, Ethernet.	USB A built in, options for RS232, Parallel, Ethernet.
POWER	100 ~ 240Vac 50/60 Hz 24Vdc 2.5A	100 ~ 240Vac 50/60 Hz 24Vdc 2.5A
SIZE	W x D x H: 152 X 204X 150mm	W x D x H: 152 X 204X 150mm
AUTO CUTTER	TYPE: Guillotine, LIFE: 1,000,000 cuts, PAPER THICKNESS: 0.06 ~ 0.09mm, CUTTING METHOD: Full/Partial Cut	TYPE: Guillotine, LIFE: 1,000,000 cuts, PAPER THICKNESS: 0.06 ~ 0.09mm, CUTTING METHOD: Full/Partial Cut
WEIGHT	INCLUDE AUTO CUTTER: 1.6 Kg	INCLUDE AUTO CUTTER: 1.6 Kg
TEMPERATURE	OPERATING TEMPERATURE: 5 ~ 40°C STORAGE TEMPERATURE: -20 ~ 60°C	OPERATING TEMPERATURE: 5 ~ 40°C STORAGE TEMPERATURE: -20 ~ 60°C
HUMIDITY	OPERATING HUMIDITY: 35 ~ 80% STORAGE HUMIDITY: 10 ~ 90%	OPERATING HUMIDITY: 35 ~ 80% STORAGE HUMIDITY: 10 ~ 90%