Serial Matrix Printers



Impact solutions for industrial and logistic environments

The fastest Serial Printer today available in the Printing World

Compuprint 9300 adopts enhanced and improved electronic and mechanical solutions that move the real print performance to an unbeatable level

860 Page per Hour460 Lines per Minute800 Million Characters Print Head Life



The combination of such print performance with eight copies capability, dual tractors, wide range of barcodes, macrocharacters, ease of use, emulations, interfaces and the extraordinary global reliability make

the Compuprint 9300 simply unique



Value and Features

- 18 pins print-head with 800 Million Characters life
- 860 Pages Per Hour (PPH)
- 460 Lines Per Minute (LPM)
- Superior performance in volume printing
- Dual front straight paper paths
- Up to 8 copies capability
- Simple to use, pre-set configurations
- Wide range of barcodes and macro-characters
- Parallel, Serial, USB 2.0, LAN or IPDS-LAN interfaces

A leading-edge printer for today and tomorrow

Compuprint 9300 integrates the latest technology and innovation based on more than 30 years of Compuprint leadership in the serial printer technology.

It represents the preferred choice for business and industrial printing applications requiring up to 75.000 (*) pages per month workload.

Fast, flexible, reliable

The Compuprint 9300 is designed with state-of-the art technologies and innovative functionalities. It provides two front continuous paper paths with 6 pins tractors equipped with paper run sensors, automatic paper path alternance, paper thickness recognition, paper parking/loading and zero tear off. All with the superb reliability of 20.000 hours of MTBF.

For a broad range of connectivity and printing requirements

The Compuprint 9300 is available with different interface configurations, Parallel/USB/Serial or Parallel/LAN. Optionally is available the IPDS over LAN interface for OS/400 environments. A large number of character sets, fonts and barcodes combined with a wide set of protocols allow to use the printer in most contemporary environments and to be the ideal solution for industrial requirements for printing macro characters, barcodes on statements, labels and pre-printed forms.



(*) 4 hours a day for 22 days month.

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Technical Specifications



Printing Technology	18 pin serial dot matrix printer - 136 columns @ 10 cpi						
Real Throughput (note 1)							
Real moughput (note 1)	Char. per line	40	80	136	DIN Letter 10cpi	Spreadsheet 10cpi	
	LPM	620	460	325	ISO/IEC 10561 PPH 860	590	
Printing speed (cps)		10 cpi	12 cpi	15 cpi			
Finding speed (cps)	HSD	1300	12 (pi	15 cpi			
	Draft	950	1100	1100			
	Best Draft	480	480	480			
	LQ	240	240	240			
Max printing speed (cps)	1600 (correl	ated to th	roughput da	ta - comparec	l with competition)		
Paper handling	Continuous form: front loading - Fanfold width 76 to 432 mm (3 to 17 inches) Front push tractor 6 pin (BASE CONFIGURATION)						
	Additional front push tractor 6 pin (optional)						
Copies	1 + 7 - max thickness 0,635 mm (0,025 inches)						
Special functions	Automatic paper path switching via operator panel or SW commands						
	Automatic Gap	o Adjustme	ent (AGA) of	print head bas	ed on paper thickness		
	Automatic fanf	old positio	ning (zero tea	ar-off)			
	Automatic pap	er parking	g of continuou	us form			
Graphic resolution (dpi)	60, 72, 80, 90, 120, 144, 240 (horizontal)						
	72, 144 (verti	,					
Vertical spacing	6 - 8 - 12 lines per inch; 3 - 4 - 6 - 8 - 12 lines per 30 mm.; n/72, n/144, n/216 per inch						
Horizontal spacing	10, 12, 15, 17.1, 20 cpi and proportional						
Barcodes	UPC/A, UPC/E, EAN8, EAN13 - UPC/EAN ADD-ON 5, UPC/EAN ADD-ON 2 - Code 39 - Code 128 - Code 11- Code 93 - MSI - Postnet						
-	- Codabar - 2/5 Interleaved -2/5 Matrix - 2/5 Industrial - Code GP - C25-3BAR - Code BCD - 2/5 Bidirectional						
Character set	Standard PC IBM character sets: CS1, CS2 ; 13 EPSON national variations IBM and EPSON character sets: CP 437 (USA), CP437G (Greek), CP437SL (Slavic), CP850 (Multilingual), CP851 (Greek), CP852 (Eastern Europe), CP853 (Turkish), CP855 (Cyrillic), CP857 (Turkish), CP858 (Euro PC Multilingual), CP860 (Portugal), CP862 (Hohemu), CP8(2) (Farach Canadian), CP8(4 (Archin), CP857 (Turkish), CP858 (Euro PC Multilingual), CP860 (Portugal), CP862						
	(Hebrew), CP863 (French-Canadian), CP864 (Arabic), CP865 (Danish-Norwegian), CP866 (Russian), CP867 (Turkish2), CP876						
	(OCR-A), CP877 (OCR-B), CP1098 (Farsi), CP1250 (Latin2 Windows), CP1251 (Cyrillic Windows), CP1252 (Latin1 Windows), CP1255 (Creat Windows), CP1254 (Turkish Windows), CP1255 (Usbrow Windows), CP1255 (Arabia Windows),						
	CP1253 (Greek Windows), CP1254 (Turkish Windows), CP1255 (Hebrew Windows), CP1256 (Arabic Windows), CP1257 (Baltic Windows), 96Greek, GOST, TASS, MAZOWIA, KOI8-U, UKRANIAN, Farsi 1, Farsi 2 ISO character sets: 8859/1 (Latin1), 8859/2 (Latin2), 8859/3 (Latin3), 8859/4 (Latin4), 8859/5 (Latin/Cyrillic),						
	8859/6 (Latin/Arabic), 8859/7 (Latin/Greek), 8859/8 (Latin/Hebrew), 8859/9 (Latin5), 8859/15 (Latin9)						
Resident font	Draft, Courier, Gothic, DP Text, OCR-A, OCR-B						
Resident Emulations	Epson ® FX Series, IBM ® Proprinter III XL, IBM ® Personal Printer 2381, ANSI, Compuprint native commands						
Interfaces	Parallel - Ethernet 10/100 or Parallel - Serial - USB 2.0 or Parallel - LAN/IPDS						
	Input buffer u	o to 128 K	bytes - Plug&	play (Window	s environment)		
Drivers and Sw	Windows 9X/2000/XP/Vista						
	NetViewMaste	er (remote	printer mana	agement SW)	and Internal WEB Page (both available with LAN int	erface)	
Reliability	MTBF: 20.000 hours						
Print Head Life	800 Millions Characters						
Ribbon life	Black Long life ribbon 25 Millions Chracters						
Noise Level	54 dBA						
Power Supply	Tension: 100V	- 240V					
	Frequency: 60	Hz - 50 H	Z				
Power consumption	120 W Max. (printing), 30 W (standby)						
Physical Dimensions & Weight	670 (W) x 320	(H) x 390) (D) mm - 21	1 Kg			



Printers and Supplies

Compuprint 9300 - Par/Ser/USB	PRTN9300
Compuprint 9300 - Par/Lan	PRTN9300N
Compuprint 9300 - Par/Lan-IPDS	PRTN9300I
Black ribbon 25MC	PRKN102-1

Options

Ordering Information

options	
Additional tractor	PRFN2TR6
Open pedestal	PRFN-PD1
Controller Interface Par/Ser/USB	PRAN930
Controller Interface Par/Lan	PRAN930N
Controller Interface Par/Lan-IPDS	PRAN930I

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Note 1 - The Compuprint 9300 measured performance herein declared are superior than any other competitive serial matrix printer model

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