## **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.

# **Technical Specifications**



Printing Technology	18 pin serial d	18 pin serial dot matrix printer - 136 columns @ 10 cpi						
Real Throughput (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 срі	12 cpi	15 cpi				
31 (1)		1300						
	Draft	950	1100	1100				
	Best Draft	480	480	480				
	LQ	240	240	240				
Max printing speed (cps)	1600 (correla	1600 (correlated to throughput data - compared 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 fror	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 Adjustment (AGA) of print head based on paper thickness						
		Automatic fanfold positioning (zero tear-off)						
- 1 (10)	Automatic paper parking of continuous form							
Graphic resolution (dpi)		60, 72, 80, 90, 120, 144, 240 (horizontal)						
w.e. I	72, 144 (vertic	•	1 ( 0	40.11	00 /70 /444 /6	247		
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						
Character set		- 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 (Foctors Europe), CP852 (Turkich), CP852 (Cortical), CP852 (Turkich), CP853 (Turkich), CP854 (Turkich), CP854 (Turkich), CP854 (Turkich), CP854 (Turkich), CP854 (Turkich), CP855 (Turkich), CP854 (Turkich), CP855 (Turkich), CP							
	(Eastern Europe), CP853 (Turkish), CP855 (Cyrillic), CP857 (Turkish), CP858 (Euro PC Multilingual), CP860 (Portugal), CP862 (Hobrow), CP863 (Fronch Canadian), CP864 (Arabic), CP865 (Danish Norwogian), CP866 (Puscian), CP867 (Turkish2), CP876							
		(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),						
	, , ,	CP1253 (Greek Windows), CP1254 (Turkish Windows), CP1255 (Hebrew Windows), CP1256 (Arabic Windows),						
	CP1255 (Greek Windows), CP1254 (Tarkish Windows), CP1255 (Rebiew Windows), CP1256 (Arabic Windows), CP1256 (Arabic Windows), CP1257 (Baltic Windows), CP1256 (Arabic Window							
	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 (Latin/S), 8859/15 (Latin/S)							
Resident font	Draft, Courier,				,,	(		
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 up	to 128 Kby	ytes - Plug&	play (Window	s environment)			
Drivers and Sw	Windows 9X/2000/XP/Vista							
	NetViewMaste	er (remote p	orinter mana	agement SW)	and Internal WEB Page (b	oth available with LAI	N interface)	
Reliability	MTBF: 20.000	hours						
Print Head Life	800 Millions Cl	haracters						
Ribbon life	Black Long life	ribbon 25 l	Millions Chr	acters				
Noise Level	54 dBA							
Power Supply	Tension: 100V - 240V							
	Frequency: 60							
Power consumption	120 W Max. (p							
Physical Dimensions & Weight	670 (W) x 320	(H) x 390 (	(ט) mm - 21	Kg				



#### **SFERAL WWT - Compuprint SALES CONTACTS**

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

#### **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**

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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