



Impact solutions for industrial  
and business environments

**Compuprint 9050** adopts enhanced and improved electronic and mechanical solutions to offer an unbeatable print performance level

**Compuprint**  
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**9050**

500 Page per Hour  
240 Lines per Minute  
500 Million Characters Print Head Life

These print performance with eight copies capability, dual tractors, wide range of barcodes, macrocharacters, ease of use, emulations, interfaces and global reliability make the **Compuprint 9050 the best choice.**



#### **Value and Features**

- ◆ 24 pins print-head with 500 Million Characters life
- ◆ 500 Pages Per Hour (PPH)
- ◆ 240 Lines Per Minute (LPM)
- ◆ Superior performance in graphics printing
- ◆ Dual front straight paper paths
- ◆ Printing on media up to 8 pages (1 original + 7 copies)
- ◆ Simple to use, pre-set configurations
- ◆ Parallel, Serial, USB 2.0 and LAN interfaces
- ◆ Wide range of barcodes and macro-characters

#### **A leading-edge series for today and tomorrow**

Compuprint 9050 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 40,000 (\*) pages per month workload, providing the best investment.

#### **Fast, flexible, reliable**

Compuprint 9050 is built on state-of-the art technologies and innovative functionalities. It provides reliable continuous paper paths with two front 4 pins tractors, 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 9050 is available with different interface configurations: Parallel/Serial/USB or Parallel/LAN. With the LAN configuration is possible to manage the printer from remote by the NetViewMaster software or the embedded WEB Page. A large number of character set, fonts and barcodes combined with a set of emulation and protocols allow to use the printer in most 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

Printing Technology	24 pin serial dot matrix printer - 136 columns @ 10 cpi			
Real Throughput (note 1)	Char. per line	40	80	136
	LPM	340	240	175
	ISO/IEC 10561 PPH	DIN Letter 10cpi		Spreadsheet 10cpi
		500		316
Printing speed (cps)		<b>10 cpi</b>	<b>12 cpi</b>	<b>15 cpi</b>
	HSD	720		
	Draft	600	720	800
	Best Draft	330	400	500
	NLQ	220	260	330
	LQ	110	133	166
Paper handling	Continuous form: front loading - Fanfold width 76 to 432 mm (3 to 17 inches) Front push tractor 4 pin (BASE CONFIGURATION) Additional front push tractor 4 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) Automatic paper parking of continuous form			
Graphic resolution (dpi)	60, 80, 90, 120, 180, 240, 360 (horizontal) 60,72, 180, 360 (vertical)			
Vertical spacing	6 - 8 - 12 lines per inch; 3 - 4 - 6 - 8 - 12 lines per 30 mm.; n/62, n/72, n/180, n/216, n/360 per inch			
Horizontal spacing	10, 12, 15, 17.1, 20, 24 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	<b>Standard PC IBM character sets:</b> CS1, CS2 ; 13 EPSON national variations <b>IBM and EPSON character sets:</b> 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 (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), CP1257 (Baltic Windows), 96Greek, GOST, TASS, MAZOWIA, UKRANIAN, KOI8-U, Farsi 1, Farsi 2 <b>ISO character sets:</b> 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) Draft, Courier, Gothic, Prestige, Present, Script, OCR-A, OCR-B			
Resident font	Epson © ESC/P LQ Series, IBM © Proprinter XL24, IBM © Personal Printer 2391, Compuprint native commands			
Resident Emulations	ANSI and DEC PPL2			
Optional Emulations				
Interfaces	Parallel - Ethernet 10/100 or Parallel - Serial - USB 2.0 Input buffer up to 128 Kbytes - Plug&play (Windows environment)			
Drivers and Sw	Windows 9X/2000/XP/Vista NetViewMaster (remote printer management SW) and Internal WEB Page (both available with LAN interface)			
Reliability	<b>MTBF:</b> 20.000 hours			
Print Head Life	500 Millions Characters			
Ribbon life	Black ribbon 15 Millions Characters			
Noise Level	54 dBA			
Power Supply	<b>Tension:</b> 100V - 240V <b>Frequency:</b> 60 Hz - 50 Hz			
Power consumption	116W Max. (printing), 22W (standby)			
Physical Dimensions & Weight	670 (W) x 320 (H) x 390 (D) mm - 21 Kg			



### Compuprint SALES CONTACTS

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### Printers and Supplies

Compuprint 9050 W Par/Ser/USB	PRTN950-W
Compuprint 9050 W Par/Lan	PRTN950N-W
Black ribbon 15MC	PRKN407-1

### Options

Additional tractor 4 pin	PRFN2TR4
Controller Interface Par/Ser/USB	PRAN950
Controller Interface Par/ LAN	PRAN950N

Note 1 - The Compuprint 9050 measured performance herein declared are superior than any other competitive serial matrix printer model

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