Serial Matrix Printers

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 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
- Up to 8 copies capability
- Simple to use, pre-set configurations
- Parallel, Serial, USB 2.0 and LAN interfaces
- Wide range of barcodes and macro-characters

MPI

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 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 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.

GDS Compuprint

(*) 4 hours a day for 22 days month

Mantenimiento Periféricos Informáticos C/Canteras,15 28860 Paracuellos de Jarama Madrid Tel: 91 748 16 04 www.mpi.com.es

Technical Specifications

Compuprint 9050

Printing Technology	24 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 340 240 175 — ISO/IEC 10561 PPH 500 — 316
Printing speed (cps)	10 cpi / 12 cpi / 15 cpi HSD 720 Draft 600 720 800 Best Draft 330 400 500 NLQ 220 260 330 LQ 110 133 166
Paper handling	Front single sheet & front tractor Fanfold width 76 to 432 mm (3 to 17 inches) Front push tractor 4 pin
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	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 (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 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, Prestige, Present, Script, OCR-A, OCR-B
Resident Emulations	Epson ® ESC/P LQ Series, IBM ® Proprinter XL24, IBM ® Personal Printer 2391, Compuprint native commands
Optional Emulations	ANSI and DEC PPL2
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	MTBF: 20.000 hours
Print Head Life	500 Millions Characters
Ribbon life	Black ribbon 15 Millions Characters
Noise Level	54 dBA
Power Supply	Tension: 100V - 240V Frequency: 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

MPI

GDS Compuprint

Compuprint SALES CONTACTS

Italy: (+39) 011 9892 141
Other Countries: (+39) 011 9892 133
Email: sales@compuprint.com
Website: www.compuprint.com

Printers and Supplies

Compuprint 9050 Par/Ser/USB	PRTN950
Compuprint 9050 Par/Lan	PRTN950N
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

The information contained in this document is subject to change without notice. All company and product names mentioned herein are trademarks or registered trademarks of their respective owners.
Copyright © 2015 Compuprint s.r.l.

Mantenimiento Periféricos Informáticos C/Canteras,15 28860 Paracuellos de Jarama Madrid Tel: 91 748 16 04 www.mpi.com.es