



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
- ◆ 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)<br>Front push tractor 4 pin (BASE CONFIGURATION)<br>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<br>Automatic Gap Adjustment (AGA) of print head based on paper thickness<br>Automatic fanfold positioning (zero tear-off)<br>Automatic paper parking of continuous form   |                  |               |                   |
| Graphic resolution (dpi)     | 60, 80, 90, 120, 180, 240, 360 (horizontal)<br>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<br>- 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<br><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<br><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)<br>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<br>Input buffer up to 128 Kbytes - Plug&play (Windows environment)   |                  |               |                   |
| Drivers and Sw               | Windows 9X/2000/XP/Vista<br>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<br><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

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



### 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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