



Impact solutions for industrial and business environments

## Compuprint 9070

The Compuprint 9000 family is designed to meet the most demanding requirements of today's applications while offering unmatched performance in Windows and graphic printing environments. The ideal solution for mission critical requirements, with the full flexibility to support a variety of forms and documents.



### Value and Features

- Long life 24 pins print-head technology
- 700 cps at 10cpi up to 1050 cps max speed
- Superior performance in graphics printing
- Dual front straight paper paths
- 8 copies capability
- Simple to use, pre-set configurations
- Open for connectivity with optional integrated LAN
- Wide range of barcodes and macro-characters

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

Compuprint 9070 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 50,000 pages per month workload, providing the best investment for many years of worry free service.

### Fast, flexible, reliable

Compuprint 9070 is built on state-of-the art technologies and innovative functionalities. It provides superior performance in traditional impact applications, while offering the highest speed in today's growing graphic and Windows applications. It offers the highest levels of flexibility and automation for the user with a unique paper path for superb reliability.

### For a broad range of connectivity and printing requirements

A wide set of interfaces and protocols allow the printer to connect in most contemporary environments while providing security for future migration. Compuprint 9070 offers integrated LAN connectivity, network management software and industry's best IPDS over LAN.

The unique and optimized choice for quality and speed graphics mode provide the ideal solution for industrial requirements for printing macro characters, barcodes and pre-printed forms

| Printing Technology          | 24 pin serial dot matrix printer  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
|------------------------------|---|---------|---------|--------|--------|-------|----------|---------|---------|------------|---------|---------|---------|-----|---------|---------|---------|----|---------|---------|---------|
| Printing speed               | max: 1050cps<br><table border="1"> <thead> <tr> <th></th> <th>15 cpi</th> <th>12 cpi</th> <th>10 cpi</th> </tr> </thead> <tbody> <tr> <td>Draft</td> <td>1050 cps</td> <td>840 cps</td> <td>700 cps</td> </tr> <tr> <td>Best Draft</td> <td>580 cps</td> <td>460 cps</td> <td>380 cps</td> </tr> <tr> <td>NLQ</td> <td>390 cps</td> <td>315 cps</td> <td>260 cps</td> </tr> <tr> <td>LQ</td> <td>200 cps</td> <td>160 cps</td> <td>133 cps</td> </tr> </tbody> </table>   |         | 15 cpi  | 12 cpi | 10 cpi | Draft | 1050 cps | 840 cps | 700 cps | Best Draft | 580 cps | 460 cps | 380 cps | NLQ | 390 cps | 315 cps | 260 cps | LQ | 200 cps | 160 cps | 133 cps |
|                              | 15 cpi  | 12 cpi  | 10 cpi  |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Draft                        | 1050 cps  | 840 cps | 700 cps |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Best Draft                   | 580 cps   | 460 cps | 380 cps |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| NLQ                          | 390 cps   | 315 cps | 260 cps |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| LQ                           | 200 cps   | 160 cps | 133 cps |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Throughput (ISO/IEC 10561)   | 550 pph   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Line Length                  | 136 columns @ 10 cpi  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Paper handling               | Front single sheet & front push tractor (PRT9070)<br>Front push tractor + 2nd optional front push tractor (PRT9071) (Width from 76 to 432 mm- maximum thickness 0,64 mm)<br>Pull tractor (optional), Cutter 1+7 copies (optional), 3 kind of different pedestals<br>Automatic sheet feeder up to 3 bins (optional) (120 sheet capacity @80gr/sqm - width from 89 to 305 mm - 1+2 copies)  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Copies                       | 1 + 7   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Special functions            | Automatic paper path alternation, Automatic Gap Adjustment of print-head (AGA), Zero tear-off (with selectable time-out), Automatic paper parking for continuous form, selectable "fast graphic mode via menu or sw driver, code update capability via parallel and LAN I/Fs, up to 4 configuration setting selectable and printable  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Graphic resolution (dpi)     | 60,80, 90 120,180, 240, 360 (horizontal); 60, 72, 180, 360 (vertical)   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Vertical spacing             | 6-8-12 lines/inch - 3-4-6-8-12 lines/30mm - n/60, n/72, -n/180 - n/216 -n/360 per inch  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Horizontal spacing           | 5, 6, 7.5, 8.5, 10, 12, 15, 17.1, 20, 24 cpi and proportional   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Barcodes                     | UPC-A, UPC-E, EAN-8, EAN-13, UPC/EAN ADD-ON 2, UPC/EANADD-ON 5, Code 2 of 5 Bidirectional / Interleaved / Industrial / Matrix, Code 39, Code 128, Code 11, Code 93, MSI, Codabar, POSTNET   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Character set                | <b>PC standard set CS 1 &amp; CS2 - IBM code Pages:</b> CP437, CP437Greek,CP850, CP851, CP852, CP853, CP855,CP857, CP858, CP860, CP862, CP863, CP864, CP865, CP866, CP867, CP876, CP877, CP1098, CP1250, CP1251, CP1252, CP1253, CP1254, CP1255, CP1256, CP1257 -<br><b>ISO Char Sets:</b> 8859/1, 8859/2, 8859/3, 8859/4, 8859/5, 8859/6, 8859/7, 8859/8, 8859/9, 8859/15 -<br><b>Epson National Variations:</b> USA, France, Germany, England, Denmark 1,Sweden, Italy, Spain 1, Japan, Norway, Denmark 2, Spain 2, Latin America 1 -<br><b>ANSI National variations</b> USA, German, French A, French B,French/Canadian, Netherlands, Italian, United Kingdom, Spanish,Danish/Norwegian A / B / C / D Swedish/Finnish A / B / C / D, Switzerland, Cyrillic, Yugoslavia, United Kingdom A, Turkey, Greece. -<br><b>Other national variations:</b> Roman-8, Kamenicky, CWI, IN2, CP864 Extended, Turkish, CP Bulgarian, 96Greek,Gost, Tass, Mazowia, Ukranian, CP437Slavic, KOI8-U |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Resident font                | Draft, Courier, Gothic, Prestige, Script, Presentor, OCR-A, OCR-B   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Resident Emulations          | IBM Proprinter: XL24 /XL24 AGM, 2391+ Personal Printer, Epson ESC/P LQ series, ANSI, CPG Native Commands  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Interfaces                   | <b>Parallel:</b> Centronics, Parallel IEEE 1284 bi-directional,<br><b>Serial:</b> RS-232 C, Serial RS-422-A (Automatic Interface Switching)<br><b>Optional:</b> Ethernet 10/100 baseT integrated card (optional)<br>Input buffer up to 128 Kbytes, Plug&play (Windows environments)   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Reliability                  | <b>MTBF:</b> 10.000 hours   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Print Head Life              | 700 million characters  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Ribbon life                  | Black ribbon 15 MC, black "long life" ribbon 20 MC (optional), color ribbon (optional)  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Noise Level                  | <54dbA  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Power Supply                 | Universal from 100 to 230 V -Frequency : 60Hz / 50Hz  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Power consumption            | 116 W max. (printing), 22 W (standby)   |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |
| Physical Dimensions & Weight | 670 (W) x 320 (H) x 450 (D) mm - 21 Kg  |         |         |        |        |       |          |         |         |            |         |         |         |     |         |         |         |    |         |         |         |



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Ordering Information

#### Printers and Supplies

|  |              |
|--|--------------|
| Compuprint 9070 single sheet+ 1st tractor      | PRT9070      |
| Compuprint 9070 1st tractor                    | PRT9071      |
| Black ribbon 15 MC                             | PRKN407      |
| Color ribbon                                   | PRKN408      |
| Long life black ribbon 20MC                    | PRKN707      |
| Color kit for color ribbon or long life ribbon | KITN401-0000 |

#### Options

|                              |              |
|------------------------------|--------------|
| Pull tractor                 | PRF9000      |
| 2nd tractor (4 pin )         | PRFN900      |
| Base tractor (lower) (6 pin) | PRFN901      |
| 2nd tractor (6 pin)          | PRFN103      |
| Cutter                       | PRFN088      |
| Open pedestal                | PRFN405-0000 |
| Tilt pedestal                | PRFN406-0000 |
| Ethernet 10/100baseT card    | PRAN102      |

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