



Impact solutions for industrial and business environments

Compuprint 9090



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
- 900 cps at 10dpi up to 1200 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 9090 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 60,000 pages per month workload, providing the best investment for many years of worry free service.

Fast, flexible, reliable

Compuprint 9090 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 9090 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: 1200cps <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>--/1200cps</td> <td>--/960 cps</td> <td>900/800 cps</td> </tr> <tr> <td>Best Draft</td> <td>600 cps</td> <td>480 cps</td> <td>400 cps</td> </tr> <tr> <td>NLQ</td> <td>400 cps</td> <td>320 cps</td> <td>266 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	--/1200cps	--/960 cps	900/800 cps	Best Draft	600 cps	480 cps	400 cps	NLQ	400 cps	320 cps	266 cps	LQ	200 cps	160 cps	133 cps
	15 cpi	12 cpi	10 cpi																		
Draft	--/1200cps	--/960 cps	900/800 cps																		
Best Draft	600 cps	480 cps	400 cps																		
NLQ	400 cps	320 cps	266 cps																		
LQ	200 cps	160 cps	133 cps																		
Throughput (ISO/IEC 10561)	650pph																				
Line Length	136 columns @ 10 cpi																				
Paper handling	Front push tractor + 2nd optional front push tractor (Width from 76 to 432 mm- maximum thickness 0,64 mm) Pull tractor (optional), Cutter 1+7 copies (optional), 3 kind of different pedestals																				
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	PC standard set CS 1 & CS2 - IBM code Pages: 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 - ISO Char Sets: 8859/1, 8859/2, 8859/3, 8859/4, 8859/5, 8859/6, 8859/7, 8859/8, 8859/9, 8859/15 - Epson National Variations: USA, France, Germany, England, Denmark 1,Sweden, Italy, Spain 1, Japan, Norway, Denmark 2, Spain 2, Latin America 1 - ANSI National variations 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. - Other national variations: 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	Parallel: Centronics, Parallel IEEE 1284 bi-directional, Serial: RS-232 C, Serial RS-422-A (Automatic Interface Switching) Optional: Ethernet 10/100 baseT integrated card (optional) Input buffer up to 128 Kbytes buffer, Plug&play (Windows environments)																				
Reliability	MTBF: 10.000 hours																				
Print Head Life	700 million characters																				
Ribbon life	Black ribbon 25 MC, color ribbon (optional)																				
Noise Level	<54dbA																				
Power Supply	Universal from 100 to 230 V -Frequency : 60Hz / 50Hz																				
Power consumption	120 W max. (printing), 30 W (standby)																				
Physical Dimensions & Weight	670 (W) x 320 (H) x 450 (D) mm - 21 Kg																				



SFERAL WWT - Compuprint SALES CONTACTS

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



Ordering Information

Printers and Supplies

Compuprint 9090	PRT9090
Black ribbon 25MC	PRKN102-1
Colour ribbon 2MC each colour	PRKN103-1

Options

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

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 © 2007 Sferal wwt

ENBROCH-MAY05