



Impact solutions for industrial and business environments

# Compuprint 10200



The Compuprint 10200 combines the performance and ruggedness of a line printer, while offering the paper flexibility and the superior print quality of a 24 pin serial matrix printer. It provides an excellent solution for mission critical printing needs, even in harsh working environments.

### *Value and Features*

- Long life 24 pin print-head technology
- Outstanding performance up to 750 pages/hour
- Supersedes 500 lpm line printer in many applications
- Superior performance in graphics printing
- Rugged and robust design
- Dual front straight paper paths and zero-tear-off
- 8 copies capability
- Open for connectivity with optional integrated LAN
- Wide range of barcodes and macro-characters

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

Compuprint 10200 integrates the latest Compuprint technology and innovation based on more than 30 years of leadership in the serial printer technology.

At the top of the Compuprint range, this model is the fastest printing serial impact device available in the world, in a ruggedised mechanism to support the most critical application needs of the Industry and Business organizations.

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

Compuprint 10200 delivers the performance of line printers in term of speed and reliability in legacy applications, while providing unmatched capabilities in today's growing graphic and Windows environments. A unique paper handling path for two simultaneous forms and the zero-tear-off capability make this printer the ideal solution for high demanding, mission critical requirements, yet flexible to support a variety of forms and documents.

### **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. With its fully integrated network capability, including IPDS over LAN, and its unique and optimized choices for quality and speed in graphics mode, Compuprint 10200 provide an ideal, innovative solution for industrial printing requirements of macro-characters, bar-codes and pre-printed forms printing.



Printing Technology	24 pin serial dot matrix printer																				
Printing speed	max: 1200cps <table border="1"> <tr> <td></td> <td>15 cpi-</td> <td>12 cpi-</td> <td>10 cpi</td> </tr> <tr> <td>HSD/Draft</td> <td>--/ 1200cps</td> <td>--/ 960 cps</td> <td>1100/ 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> </table>		15 cpi-	12 cpi-	10 cpi	HSD/Draft	--/ 1200cps	--/ 960 cps	1100/ 800 cps	Best Draft	600 cps	480 cps	400 cps	NLQ	400 cps	320 cps	266 cps	LQ	200 cps	160 cps	133 cps
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LQ	200 cps	160 cps	133 cps																		
Throughput (ISO/IEC 10561)	750pph																				
Line Length	136 columns @ 10 cpi																				
Paper handling	Front push tractor + 2nd optional front push tractor (PRTN101) Dual front push tractors (PRTN102) (Width from 76 to 432 mm - maximum thickness 0,64 mm) Dedicated closed pedestal																				
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	UPCA, UPCA, 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, OWI, IN2, CP864 Extended, Turkish, CP Bulgarian, 96Greek, Gost, Tass, Mazowia, Ukrainian, 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, OPG 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, Plug&play (Windows environments)																				
Reliability	MTBF: 10.000 hours																				
Print Head Life	800 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	720 (W) x 350 (H) x 400 (D) mm - 33 Kg																				



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Ordering Information

## Printers and Supplies

Basic printer Dual Tractor, Pedestal	PRTN102
Basic printer Dual Tractor, 1 Tractor	PRTN101
Black ribbon 25 M crt	PRKN102-1
Color ribbon 2 M crt each colour	PRKN103-1

## Options

Network card 10/ 100 BaseT	PRAN102
Pedestal	PRFN102
2nd Tractor	PRFN103



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