Serial Matrix Printers



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.



Technical Specifications



Printing Technology	24 pin serial dot matrix printer		
Printing speed	max: 1200cps		
	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		
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	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,		
interioces	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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SFERAL WWT - Compuprint SALES CONTACTS

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Printers and Supplies

Basic printer Dual Tractor, Pedestal	PRIN102
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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