## HARDWARE REVIEW

SORD IS-11

## Exciting, but not yet perfect

By Shayne Doyle



The Sord IS-11

One of the hot areas for development in micros at the moment is in the portable "lap" computer market. These are exciting machines, truly portable and with a lot of useful software included. They are not yet perfect, however, and I consider the current generation of such computers an intermediate and

necessary development step in their design evolution. The Sord IS-11 is such a computer, the first lap portable from this company, which has produced excellent business micros for a considerable time now.

The basic IS-11 is the customary A4 size, finished in cream and grey. It may be extended by the addition of

the 40-column thermal printer which attaches on the left side, and by the numeric keypad, which is fastened on the right side. Both these extras are sized and styled to match the computer and increase its width about 70 per cent.

Above the keyboard is the large LCD display which has an associated

## SORD Attacks a Wider Business Market

Face it. Many potential computer users are turned off by the idea of turning their desks into computer centres. Standard desktops are too much computer for the casual user. The SORD IS11 provides a wealth of software and hardware functions in a desktop package that's so compact it can be put away in a drawer when not in use or taken home at night. It's powerful, yet easy to use, and is specially aimed at a new generation of computer buyers.

- Word processing Spreadsheet Database Desk organizer
- Communications SORD makes software to order for OEMs.
- Dimensions 300 x 215 x 48mm Weight 2Kg (41bs)
   32K CMOS RAM (max. 64K) 8 Multi-windows PIPS PLUS Integrated Software

standard **SOFTWARE CARTRIDGES** MICROCASSETTE ROM (read-only memory) 64K
 Standard software RECORDER standard standard Data
 PIPS PLUS AUTO programs Custom-ordered software PIPS PLUS INTEGRATED **DESK ORGANIZER** option Communications • PIPS PLUS DATA SOFTWARE • Travel Diary • Time management Games/education Capacity in excess of 128K (C-30)
 Software-controlled fast forward Networking IBM & CP/M data compatibility TAPE RECORDERS Task planning • Day/date calculator SORD DR-5 or equivalent Note pad Calendar and rewind controls Phone index • More! model Word processing SORD IS11 option option STANDARD SOFTWARE (64K option PARALLEL PRINTER ROM MEMORY) · 40 characters per line, thermal OTHER SOFTWARE PIPS PLUS user-friendly application language · English and graphics P-CP/M operating system Communications software Image copying capabilities
 One line per second printing speed TEN-KEY KEYPAD Word processing software Games/education packages Ten-key keypad16 function keys Vertical market applications Super calculator software 80mm sheet width. . "Host disk" and networking systems Desk organizer software option 80 Column impact printer also SORD creates software to order MEMORY available 32K CMOS RAM standard. Maximum 64K. BARCODE READER · Battery power backup Parallel interface **RS-232C** option option serial interface option option OTHER COMPUTERS INCLUDING 3.5-INCH FLOPPY DISK THE SORD M68, M243, AND SERIAL PRINTER **ACOUSTIC COUPLER** DRIVE UNIT WITH BUILT-**CRT MONITOR SCREEN** COMPUTERS PRODUCED BY IN CRT INTERFACE OTHER MANUFACTURERS

SORD COMPUTER SYSTEMS LTD

PO Box 9447 Wellington Phone 848-069

## CASA PRINTERS FOR PERSONAL/HOME COMPUTERS PT-1 30/07/86

Model #	Description	Tax	Stock	Cost
DP-620	DIABLO Daisywheel Printer 15" 20cps with Courier 10 WP Print wheel, Black multistrike ribbon, Power cord and 2m interface cable plus 90 day warranty.	10		250
719-2676 725-1240-6 MC-2200	Universal interface RS232 + Centronics Print Wheel "Courier 10" for DP-620 Ribbon Black Multistrike for DP-620 MITSUI Dot Matrix Printer 10" 180cps 96 ASCII characters plus 9 international character sets. Bidirection logic seeking programmable line spacing, double strike,	10	90 10 10	350 12 15
	emphasized, double strike emphasized, expanded Pica or Elite. 2K RAM buffer expandable to 128k. Graphics to 240 dpi		· · .	
	7 modes 8 pin + 2 modes 9 pin bit image. 12 month warranty parts and labour Tractor and sheet feed standard.	10	46	225
MC-2200I	PROM for Full IBM character set	20	10	60
GP-550A	Self inking ribbon for MC-2200 SEIKOSHA Graphics Printer 10" 50cps Pica, 20cps correspondence, 8 or 16 bit graphic variable line spacing, 4.5-10" Tractor and friction feed. Centronics interface.		10	7
GP-55050 GP-55AS	90 day warranty parts and labour. Ribbon Cartridge Black for GP-550 SEIKOSHA Graphics printer 5" 40cps 90 day warranty parts and labour	10	6 5	160 5
	RS232 Interface Ribbon Black for GP-55AS	10	50 5	150 5
	Paper Roll %" for GP-55AS		5	2.5
PRICES-	The above prices are provisional and subject to change without notice. Please check with our office to confirm latest.			
FREIGHT-	Retail prices include freight anywhere in New Zealand by air or courier.			
LEAFLETS-	Full specifications are available with sample print-outs from each machine.			
TERMS-	Cash/cheque with order unless credit is			
SALES TAX-	approved prior to purchase Sales Tax is included in the retail price and refund or exemption can be arranged upon presentation of qualifying orders.			