Microcomputer News

Sanyo MBC 1000 offers "System Solutions"

Sanyo's new MBC 1000 microcomputer is supplied as a self-contained package including a 4MHz Z80 CPU, a 30cm green phosphor monitor and a detachable keyboard with separate numeric keypad, cursor control keys and five programmable function keys. Included in the price is a single 14cm disk drive with a 428k byte capacity (unformatted) and one Centronics parallel and one serial port.

Additional disk capacity can be added in the form of three additional 14cm disk drives or two 20cm drives, and two additional RS232C ports are

available as an option.

An additional terminal can be added to the basic system with one disk drive, allowing a limited set of program facilities such as stock enquiries to be accessed while the main computer continues to run a full set of programs. By adding a second floppy disk drive or a hard disk up to three remote terminals can be supported, each able to perform the same functions as the master console.

Multi-tasking is also offered, providing advantages even to users of a single Sanyo system. With multi-tasking, printing of one set of data can be carried out at the same time as another program is running. Up to seven tasks can be handled concurrently in this fashion without appreciable lag in reponse time.

The MBC 1000 comes with the CP/M operating system, but Sanyo is also offering an advanced range of software known as "Sanyo System"



Solutions". Packages in the range so far include a debtors ledger, stock module, purchase orders and creditors modules, a general ledger and payroll accounting as well as a simplified word processor for the production of form letters. All of the modules can be integrated for data transfer and accounting updates.

Also available from Sanyo is the CRX 1000 computer terminal, providing an 80 column by 24 line green phosphor display, typewriter style keyboard, separate number pad and RS232C and 20mA interfaces with switch-selectable baud rates from 75 to 19200bps. A second RS232 interface is provided for attachment of a printer and a Centronics port is optionally available.

Dimensions of the terminal are 410 \times 580 \times 320mm (W \times D \times H).

Further information is available from Sanyo Office machines Pty Ltd, 127 Walker St, North Sydney 2060.