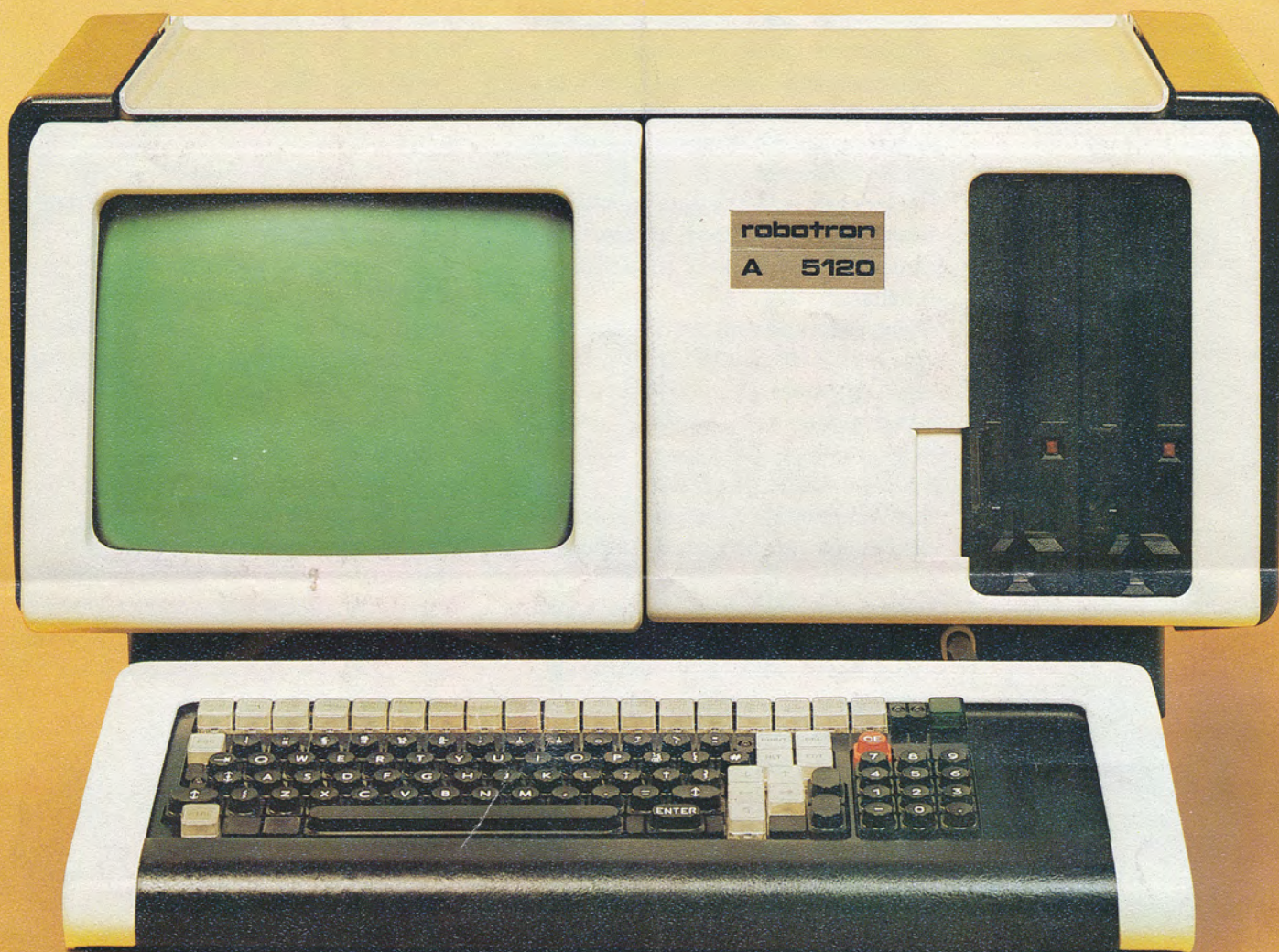


robotron

IMOS



Microcomputer A 5120

Computer efficiency at the operator's place by means of the microcomputer system A 5120

With the robotron A 5120 we are offering a hardware of up-to-date design representing an optimum price-efficiency ratio and favourably affecting the rationalization efforts of any user quickly and at reasonable cost.

The robotron A 5120 is appropriate for any commercial applications, but also for the processing of text and as an intelligent terminal.

Owing to the application of the operating systems CP/M® and MP/M® (Digital Research) there will be obtained the highest possible applicability of already existing software packages. Taking this industrial standard as a basis you will have at your immediate disposal user programs for all sectors of economy which have stood the test all over the world.

The programming languages we apply are Interpreted M-Basic and by way of compilation COBOL, FORTRAN, and PASCAL.

It is for the additional outfit of all versions with peripheral devices as an extension to the connectable floppy-disk drives and hard disk that we are offering as an interface RS 232 C (V 24), Centronics, and IFSS (20 mA). In that way the highest possible flexibility is guaranteed particularly with regard to the outfit with means of printing technique according to your choice.

A stepwise completion with a view to adapt the computer efficiency to the requirements of your enterprise will be possible by extending the existing storage demand through the connection of storage devices (floppy disk and hard disk) up to a storage capacity of 40 M bytes.

The computer system robotron A 5120 has been designed in such a way that up to 4 slaves may be connected via a master machine. To mention an example, it will be possible to apply one robotron A 5120 as a terminal destined for the acquisition of orders received whilst another one is

processing the data of your financial accounting branch. The realization of the robotron-multidrive system will enable your for the processing of diskettes of different format and density in one computer. In that way all the software packages being offered may be made use of immediately and without any complications.

A high processing speed is achieved by unitized disk work in connection with a double processor ($2 \times B$ bits in parallel). The system comprises a series of special duty and auxiliary programs such as for instance:

- formatting of diskettes
- generating of operating systems
- modification of the diskette formats
- optional connection of printers

The success of this conception referenced to particular products and applications is based on years of experience, associated with high quality and with the use of our approved products.