

Maximising



The British computer industry is small when judged by international standards. Two large American companies control 90% of world markets. They can do this because their products represent the standard by which others are judged. When these standards are accepted by the marketplace they have the effect of stabilising the technology. Thus CP/M is accepted as the industry standard operating system for 8 bit processors, and subsequent computer development has employed this standard, with the dual effect of making both man and machine portable. Operators can use different computers, with CP/M, and software can be switched from machine to machine. For the end user the emergence of



technology

these standards is critical because they allow him to experiment with the technology without risk of entering blind alleys where systems and products disappear. In order to avoid this situation Memotech has employed these standards within the MTX Series.

In the UK there has been such rapid development in microsystems that in many cases users have been seduced by the technology rather than the standards they should be following. In educational and business applications the need for continuity is obvious. This is accentuated by the development of database technology, where very large information files are accumulated, the primary expense being the input of data.

Companies and schools will not relish the idea of trying to rescue data when the standard 32 bit machines appear in two years time.

There has been a tendency for manufacturers to launch machines which are still on the drawing board, and for which no software standards exist. CP/M 80, the industry standard micro operating system, supports tens of thousands of commercially available software packages. IBM take the view that things should be done properly and *then* released to the user. This is a well tried and clearly well tested premise which Memotech has implemented in the MTX series.

The MTX Series begins with the MTX500, which costs £275.00 including VAT. The

MTX512, illustrated below, costs £315.00 including VAT, has 64K of User RAM plus 16K of dedicated Video RAM, and comes with extended BASIC, a powerful assembler/disassembler, Front Panel machine level editor/monitor, and Noddy, a new text and graphics processing language.

Also included in the series, and available now, are the DMX80 printer at £295.00 and the CMX and MMX monitors.

MEMOTECH

For further information, full technical specification and prices write to:

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MTX 500 - VOTED
PRODUCT OF THE YEAR
BY COMPUTER TRADE ASSOCIATION
MEMOTECH
MTX
SERIES