JUST RELEASED

MACH1

MACH1 is a 16K language ROM that plugs directly into your BBC Micro. It combines the functions of an assembler, disassembler and editor for machine code programs. It is simple to use for those learning machine code, but has powerful facilities for the development of complex programs and for the inspection and modification of existing software.

FEATURES INCLUDE :-

● Full colour display in Mode 7. Powerful command set. Most functions selected by single key depression. Built in 'Help' menus.

● Complete symbolic assembler with additional pseudo-opcodes for the direct entry of machine code programs. These include DB, DW, DS, HIGH α LOW.

● Programs can be assembled, run, debugged, relocated, etc. all from MACH1.

● All the inbuilt memory symbols like OSWORD, SHEILA, USERV recognized immediately. Symbols, comments, etc., can be appended, deleted and changed.

● A complete disassembly of existing software is easily achieved. Auto-disassembly recognizes byte areas, subroutines, jumps, etc. Inserts can be made in programs, and the rest of the program relocated accordingly.

● All paged ROMs can be selected by name. Useful functions can be relocated and used in your own programs.

● User programs or disassembled software can be moved and intelligently relocated to run anywhere in memory.

● Offset facility allows correct assembly/disassembly of code even when not loaded at intended run-time execution address.

● All OS * commands available. Programs can be saved and reloaded during development or disassembly. Printer toggle (ctrl B/C) works as normal.

● Tables, which reduce a program to source code, can be saved separately and distributed without copyright conflicts.

Please send me MACH1 in a 16K EPROM. I enclose
£39.95 which covers manual, postage, etc.

Send remittance to:

NAME ....   M.I. Manning
ADDRESS...   GNOMONICA
....   2, Stable Cottages
....   Pleystowe
....   Rusper Road
....   Capel
....   DORKING RH5 5HE
.....................Postcode..............   Surrey.