

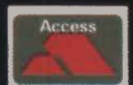
Reliable Original Microcomputer Software



Available from all good BBC Computer Dealers.

Available by Mail Order from: Computer Concepts, Gaddesden Place, Hemel Hempstead, Herts. HP2 6EX.

Or by phoning with your credit card number on (0442) 63933.



WORDWISE wordprocessing ROM Price £46.00 incl.

The strength of Wordwise lies in its ease of use combined with a comprehensive list of all the usual functions expected of a wordprocessor. Since its release in early 1983, it has outsold all other such packages for the BBC micro and ranks as one of the best-selling wordprocessors worldwide. It has gained wide acceptance both by professionals and amateurs for business documents, letters, books, club magazines, etc. It is widely used in schools, both as a tool and as a teaching aid.

Wordwise provides a good all-round set of facilities, including : ■Move, copy, delete, save, or print a marked section. ■Format, text on screen printer, or file. ■Search and replace. ■Merge a file to any position in current text. ■Insert of overwrite entry modes.

Formatting commands include : Set line length, page length, tab positions, margin, page number, top space, bottom space etc. ■define headings, footings, pound character, pad character. ■centre text, indent text, etc. Wordwise will operate with any printer, allowing any control codes to be used without any additional costly printer drivers. The latest versions (1.2 and later) are compatible with the Aries-B20 RAM board.

The Wordwise package includes a free 'touch typing' tutor program, as well as the manual and fitting instructions.

DISC DOCTOR general utility ROM Price £33.35 incl.

This ROM contains 20 commands for general use, including some for use with disc drives. The commands in the ROM include : *FORM and *VERIFY to format and verify discs with 35, 40 or 80 tracks. *DOWNLOAD, *MOVE and *SHIFT allow programs to be moved around memory. *MENU provides a single-key selection menu of programs. *RECOVER and *RESTORE will load or save one or more sectors of a disc, used in restoration of corrupted discs. *MZAP and *DZAP provide very fast and easy to use memory and disc editors. *MSEARCH and *DSEARCH will search for any characters/bytes in memory or on disc. *EDIT allows editing of function key definitions. *SWAP, together with an option of the *FORM command, provide a special disc format with a dual-catalogue system. This allows 60 files on one disc side, instead of the usual limit of 31 files. Disc Doctor will operate with any current Acorn Disc Filing System or any other fully compatible DFS.

GREMLIN machine code debugging ROM Price £33.35 incl.

This is a very powerful tool for the experienced machine code programmer. It has an integral assembler to be used in conjunction with an external editor. An in-built expression evaluator allows variables and labels of any length to be assigned, printed, used in expressions etc. A continuous display of all registers, status, stack and memory is shown, which can be removed altogether or sent to the printer in an abbreviated form to avoid screen corruption. Any screen mode can be used. All of the usual features are provided : up to 8 breakpoints, single-stepping, disassembler, etc. It is possible to examine and single-step through any ROM in the machine. This ROM does not operate fully on the second processor.

CARETAKER BASIC utility ROM Price £33.35 incl.

Anyone who has used BBC BASIC will realise that, although it is a powerful language, it lacks some of the support utilities found on other machines. With a Caretaker ROM in your machine, these missing utilities are available to make BBC BASIC programming easier.

Some of the utilities provided are : ■Single-key entry of common command words. ■Merging and inserting of programs from file into the current program in memory. ■Saving a selected range of lines which can be later merged or inserted. ■Squashing a program - removing spaces, REMs, and joining lines wherever possible. ■Renumbering parts of a program, relocating the section when necessary. ■Intelligent search and replace. ■Saving/loading of function key definitions. ■Status display, showing program length, memory free, etc. ■Listing variable values.

A set of stickers are provided to label key-fronts with the corresponding keywords, together with the comprehensive spiral-bound manual and fitting instructions. This ROM is not designed to operate on second processors.

PRINTMASTER screen-dump & printer support ROM Price £33.35 incl.

The Printmaster series of ROMs is designed to offer as much support as possible for specific printers. It is primarily designed to give comprehensive screen copying, but other printer facilities are supported. Screen dumps : ■Any area of the screen may be dumped, according to the current graphics window. An interactive window-definition routine allows a box to be positioned anywhere on the screen, any size. ■Any one of four orientations (e.g. printed down the paper). ■Any magnification in horizontal and vertical directions, x2, x3 ■Any screen mode, including TELETEXT dumps showing double-height characters and colour shading. ■Grey shades show different screen colours.

An ASCII file may be dumped direct from disc to printer while the machine continues with other tasks. OTHER support commands include : *UNDERLINE, *FONT, *ITALIC, *MARGIN, *TAB, etc.

PRINTMASTER (EPSON) caters for the EPSON MX, RX, FX printers, plus any others which are compatible.

PRINTMASTER (STAR) will cater for the range of STAR printers which differ slightly from EPSON printers.

GRAPHICS EXTENSION ROM Price £33.35 incl.

This utility ROM adds 28 new graphics-related 'star' commands to the BBC micro. They may be used from within BASIC and any other language which supports 'star' commands. In BASIC, integer variables may be used within the commands.

A brief list of commands follows, split into three categories of use: 1)Sprite graphics: A sprite is a multi-coloured user-defined shape, up to 24 x 24 pixels in size. An integral design command is used for designing and altering the sprites. Sprites can easily be saved and loaded. Commands are provided to allow sprites to be moved around the screen, duplicated, animated, etc. 2)LOGO 'turtle' graphics: Simple FORWARD, BACKWARD, LEFT and RIGHT commands, etc. allow designs to be produced without needing to understand the usual complex PLOT commands. The commands allow variable parameters and can be included into structured BBC BASIC programs. 3)General purpose commands: These include fast circle and arc drawing, 3D plotting with X, Y and Z co-ordinates. Scaling and rotation factors can be defined which will apply to all subsequent lines, etc. plotted with normal plot commands. These are just some of the commands in one of the most popular utility ROMs ever produced.

COMMUNICATOR and TERMI-(II) communications ROMs Communicator: £69.00 incl. Termi II: £33.35 incl.

Two ROMs are available to cater for the professional and amateur market. Communicator is a VT100 terminal emulator and as such is generally intended for use in higher education or business where this is one of the most common types of terminal. In this situation, Communicator provides a very cost-effective alternative to the real thing. Although it is perfectly good as a general terminal, it is rather expensive for that purpose only. Termi-II provides a lower cost terminal, ideal for home use when connecting to noticeboard systems, electronic mail-boxes etc. It is far more user-friendly than its predecessor Termi, and is of course more powerful. For more advanced use, a disc is provided which allows Termi-II to be configured as one of many terminals, such as VT52, ADM3A, etc. The Disc is not required for use unless a terminal is emulated. A special BBC mode allows operation as a graphics terminal when BBC VDU sequences are sent. A good all-round communications ROM which is simple to operate.