

## GAMES



**SNAKE 32k**  
£7.95 incl.

One of the most addictive games around, this favourite has received excellent reviews. Controlling the continuously moving snake, the object of the game is to collect as many snake segments as possible. The more you get the longer the snake grows, the faster it moves and the higher your score becomes. Beware the snake doesn't collide with itself or any other objects. "Very addictive... A really excellent game." — BEEBUG.



**ASTEROID BELT 32k**  
£7.95 incl.

Find yourself trapped in an asteroid storm and your only chance of escape is to destroy the asteroids with your photon bolts or to move out of the path of destruction. Controls include THRUST and ROTATE and for emergency use HYPER-SPACE. This game is very similar to the Arcade original. Joystick and keyboard control.



**SPACE HAWKS 32k**  
£7.95 incl.

Combining the best features from Space Invaders and Galaxians. Swooping Space Hawks bombard your ground base. Using either joysticks or the keyboard, you can manoeuvre this base and fire missiles at the attacking bird. This fast moving machine-code game takes full advantage of the sound and graphics facilities of the BBC Micro.



**DRAUGHTS 32k**  
£8.95 incl.

From the same author as our best selling Chess program, this game incorporates many of the features of that program — various skill levels, save a game to tape, replay a stored game, etc. etc. A high resolution colour display (the user may change the colours) and an option to choose the rules of play make this game extremely flexible. Works with all Operating Systems.



**CHESS 32k**  
£8.95 incl.

Excellent use of the high-res graphics help to make this the most flexible chess game available. A choice of hundreds of different skill levels control the playing strength. This game has been continually updated over the past few years and this later version incorporates a host of new facilities, including the ability to: change the board and piece colours; replay a game, move by move; change levels whilst playing; ask the computer to suggest a move; force the computer to make a move at any time; save a game on tape or disc; blitz play within a time limit; mate in 2, 3 or 4 moves; castle and en passant. Quite simply the best chess game available for the BBC Micro.



**LOGO 2 32k**  
£11.50 incl.

One of our most popular programs to date. This is not a game, but an introduction to the LOGO graphics language that has become so popular in schools. It incorporates the 'turtle' graphics and many other features common to all LOGOS. Fascinating patterns or other graphics work can be built up very easily using the set of inbuilt commands. The command set can be extended by adding new 'words' to its vocabulary based on the existing set. Logo 2 can be used as a very simple graphics aid for young children, but it can incorporate more advanced ideas — defined procedures, sub-routines, loops and even recursive programming. Supplied with full documentation.



**ANDROID ATTACK 32k**  
£8.95 incl.

You are in the middle of a maze being chased by various androids, your only weapons being your hand laser and a quantity of land mines. These mines can be dropped at any point in the maze and later detonated under remote control. Beware of the "Smiley" master android and watch your oxygen levels — the lower the level the slower you move. Many different skill levels and a high score table. "The graphics and colour in Android, are excellent and the game has an appeal which is unique... One of the best games to appear recently..." Your Computer August '83.



**SWARM 32k**  
£8.95 incl.

Another new addition to our range. A formation of attacking birds control the sky. Your aim is simply to destroy the birds, bombs, eggs that hatch into diving eagles, this action packed game features exceptionally smooth graphics and novel sound effects. Joystick or keyboard operation.

**CASH OR ROYALTIES.** We specialise in quality software for the BBC machine and can offer the best rates around. We are always interested in obtaining new programs to add to our range and offer either a cash payment for the outright purchase or alternatively pay a royalty on each one sold.



16 Wayside, Chipperfield Herts WD4 9JJ. Tel (09277) 69727

# For the BBC micro

# ROMS

it's the contents  
that count....

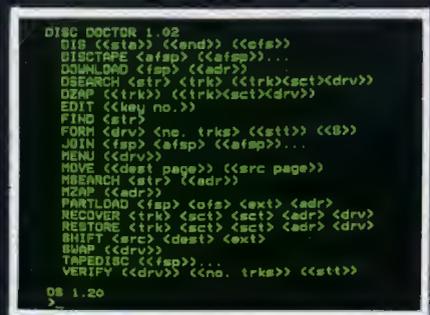


# ROMS



**WORDWISE**  
32k  
£46.00 incl

The renowned word processing package. Still clearly the market leader with sales now over 15,000, this has become "the standard" word processor for the BBC Micro and is still receiving very favourable reviews. Wordwise will work with tape, disc or Econet and includes automatic word counting and full control over text entered into the system. Supplied with a detailed spiral bound manual and an excellent free typing tutor program. After 6 months on the market there is still no other product as simple to use and as powerful as Wordwise.



**DISC DOCTOR**  
32k  
£33.35 incl

This utility package has many special features for use with discs but also contains many other utilities that everyone will find useful: Function key editing, powerful disassembler, recovery of any data from the disc, merging of files, complete disc editor. Compatible memory editor, String search in memory or on disc, automatic tape to disc and disc to tape routines, built in help menus, formatting of 35, 40 and 80 track discs, and also a special format that allows 60 files per disc.

All the above ROM software consists of single chips that plug into spare sockets (or extension board) inside the BBC machine. Full fitting instructions are included with each ROM and no soldering is required. Alternatively your local dealer would be able to fit the chip for you. More detailed specifications of all the above ROM products are available from us. All ROM based software requires the version 1.0 Operating System or later. Type "★ HELP" to find which version you have. We can supply the O.S. chip for £5 extra.



**'TERM'**  
32k  
£33.35 incl

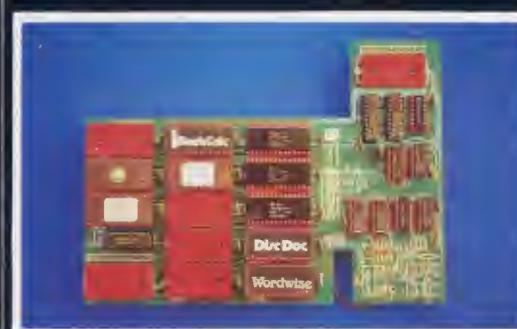
This program enables the BBC machine to act as an advanced terminal when connected to another computer or to a modem via the RS-423 (RS-232) interface. This provides facilities to transmit data from disc and the spooling of data from the 'line' to the disc or printer. Works in 3 emulation modes — normal BBC VT52 emulation or a custom mode.



**GREMLIN**  
32k  
£33.35 incl

The GREMLIN system is a powerful de-bugging tool for 6502 machine-code programmes. It includes all the usual features found in good machine-code monitors, such as memory search, intelligent memory more routines, memory editors etc. These work at byte, word or string level. A built in help menu can also be displayed at any time. This ROM contains many more unique features such as an assembler as well as a disassembler. An extremely powerful expression evaluator is included allowing complex expressions to be entered in a format that is only normally available in high level languages. Variables are also allowed (any length) and may be included into expressions. GREMLIN allows single stepping through machine-code programs. It is also possible (on to a printer on disc) to single step through graphic routines without disturbing the screen. Supplied with full manual, this 8k ROM has more features than any other de-bugging package for the BBC machine.

# HARDWARE



**SIDWISE** extension board  
£44.85 incl

Because of the large number of enquiries received over recent months, we have looked carefully into the supply of extension boards.

After examining the various boards on the market we decided to collaborate with ATLP in the design of a new board and we can now strongly recommend this. A few of its features are listed here:—

- Full sideways ROM expression to 16 ROM's.
- 16k battery backed RAM option, RAM treated as ROM No 15.
- Plug in and go construction
- No soldering required to fit sideways.
- Full buffering of all address and data busses — prevents the problems associated with unbuffered boards.
- All ROM sockets on BBC board are still accessible without removing sideways.
- We are able to offer a £4.00 discount on this board when ordered with any of our ROM software.



- ✱ A new, extremely powerful spreadsheet analysis program.
- ✱ A 24k ROM based BBC BASIC Compiler.
- ✱ A Graphics extension ROM.