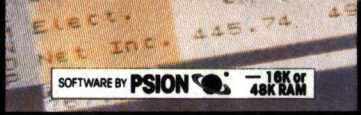
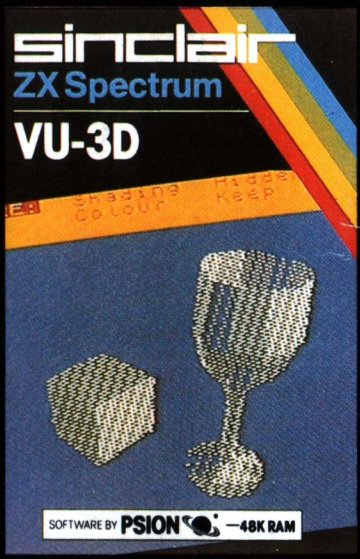
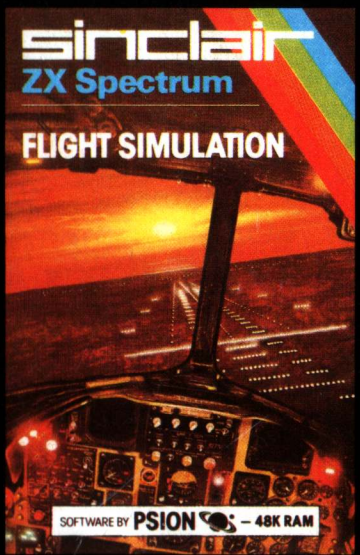


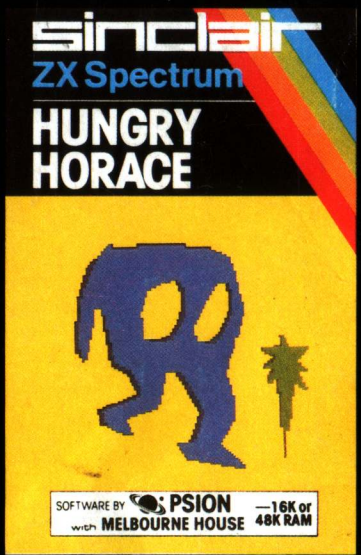


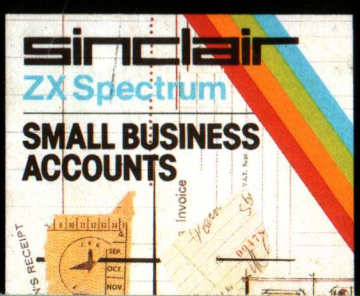
sinclair ZX Spectrum

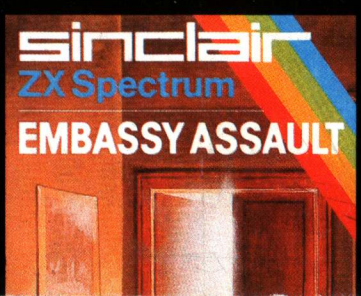
SOFTWARE AND PERIPHERALS CATALOGUE

June 1983 edition









Introduction

ZX Software and peripherals – add a new dimension to your Spectrum!

Welcome to the world of Spectrum software.

In this catalogue you'll find the complete range of Sinclair titles. There are action-packed arcade games such as Planetoids and Space Raiders, fantastic new adventure games including The Hobbit (one of the most amazing games ever written for the microcomputer), real tests of skill like Chess and Backgammon, small business programs like VU-CALC and several educational titles like Geography.

In fact, you'll be amazed by the sheer choice!

These days there's Spectrum software to help you do everything from run a business to study your biorhythms. You can brush up your history, even land a plane!

All the software is written for Sinclair to high standards of performance, quality and documentation.

Contents

To order your software, simply use the form at the back of this catalogue. (And if you're a 16K Spectrum owner, look out for a very special offer!)

Happy LOADing!

- Arcade games 4
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- Games of strategy and skill 8
- Education 10
- Programming languages 11
- Business/household 12
- Personal 13
- Peripherals 14
- Order forms and new items

Arcade games

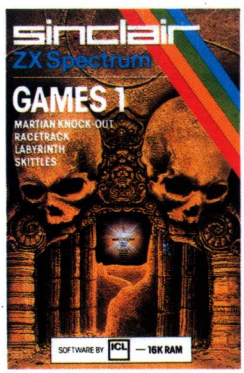
Arcade games are programs designed to put you right in the hot seat!

You'll be called upon to defend the Earth from attacking aliens (or resist capture yourself), carry out dangerous missions – even avoid poisonous spiders!

Whichever game you choose, you can be sure it will make good use of the Spectrum's capabilities–with fast-moving graphics, full colour *and* lively sound effects.

Games 1 (G1/S)
Martian Knock-out, Racetrack, Labyrinth, Skittles.
Martian Knock-out – use your rockets wisely to save Earth! Racetrack – keep your car on the track as it appears – or crash! Labyrinth – dodge guards to reach treasure at the heart of a maze. Skittles – 30 skittles, and just 6 balls to knock them over!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £4.95.



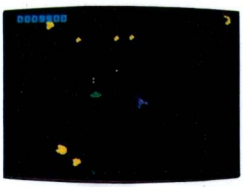
Planetoids (with Missile) (G12/S)
Planetoids
Stay cool and calm and you'll survive the onslaught of passing planetoids.

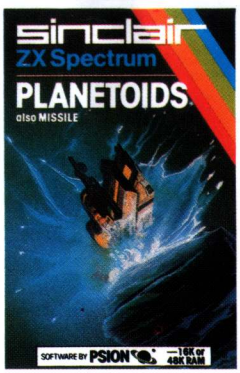
Dodge and swerve using your thrust button, turn on a planetoid . . . fire!

But beware – the alien ship moves fast to destroy you with cluster bombs.

And when it comes to the crunch, use your hyperspace button!
Missile
Your task: to destroy a missile with your twin laser guns. Observe it telescopically, alter your aim with the cross-hairs . . . fire!!

Full-colour high- resolution graphics with sound. Written by Psion for a 16K or 48K RAM Spectrum.
Cassette price: £4.95.

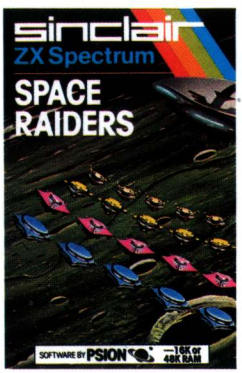




Space Raiders (G9/S)
The Spectrum version of the popular arcade game.

Your skill is all that's stopping successive waves of aliens from destroying Earth. Use your gun base to attack. Shelter behind buildings . . . move out and blast the passing alien spaceship!

Full-colour high- resolution graphics with sound. Written by Psion in fast-action machine code for a 16K or 48K RAM Spectrum.
Cassette price: £4.95.

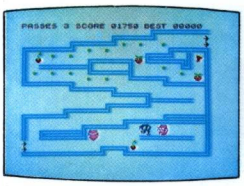


Hungry Horace (G13/S)
Take a stroll in the park – with a difference! Horace is a mischievous cartoon character who is forever being chased around the park by guards.

That's no suprise, since he steals their lunch, eats pathway flowers with a loud munch and creates chaos in the park by ringing the alarm!

You'll have to be quick to keep Horace out of trouble – if the guards catch him three times, he can't come back into the park. An exciting, colourful game.

Full-colour high-resolution graphics with sound. Written in fast-action machine code by Psion, with Melbourne House, for a 16K or 48K RAM Spectrum.
Cassette price: £5.95.



Horace goes Skiing (G21/S)

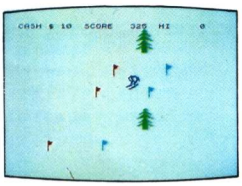
Now take to the ski-slopes with Horace!

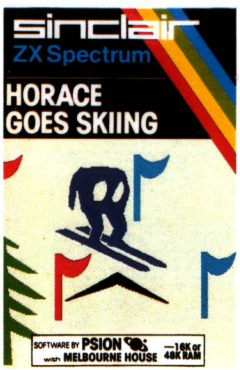
First, Horace must hire skis. And that means you must guide him across the busy road to the ski hut. Mind the traffic – if Horace is knocked down, you'll have to pay ambulance fees! Lead Horace back across the road . . . onto the slopes!

Ski downhill, avoid the trees, and slalom between flags. If you miss flags, you'll lose points. If you crash, navigate the road again for more skis!

An outstanding game with sound effects.

Full-colour high-resolution graphics with sound.
Written by Psion, with Melbourne House, for a 16K or 48K RAM Spectrum.
Cassette price: £5.95.





Horace and the Spiders (G24/S)

Horace is in trouble again! Steel your nerves and help him deal with the eight-legged creepy-crawlies!

Guide Horace on the hazardous journey to the cobwebbed house full of poisonous spiders.

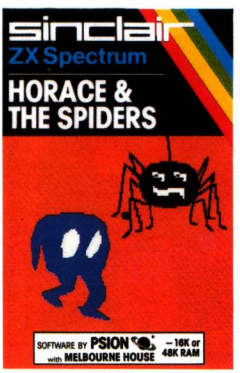
Watch they don't catch you en route – Horace only has a little anti-spider bite serum with him!

Safely in the house, you must move along cobwebs, choose a spot . . . and jump on it! In an instant, Horace makes a hole in the web. The spiders will be in a frenzy – scuttling to repair their precious web.

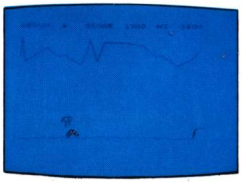
The more damage you do, the busier they'll be. And when a spider is occupied spinning a new section, you're safe to attack and destroy it!

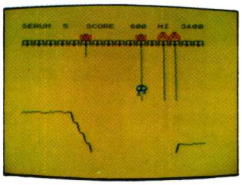
Kill all the spiders, and a new web appears . . . with even more spiders to catch.

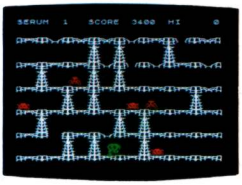
An amusing, colourful game with everyone's favourite cartoon character – Horace.



Full-colour high-resolution graphics.
Written by Psion, with Melbourne House, for a 16K or 48K RAM Spectrum.
Cassette price: £5.95.







Adventure games

Transport yourself to strange new worlds with Adventure games – across the Equator, light years through Space, even into the depths of a novel!

Once you're there, the computer is under your command – passing all the information you need.

Each scene and situation is described to you in words, and with some programs in stunning graphics.

You instruct your Spectrum in everyday English – so it's easy to explore terrain, and even meet the inhabitants!

Adventure A: Planet of Death (G14/S)
Stranded on an alien planet, your only hope of escape is to find your captured spaceship.

First, you must overcome many hazards and dangers on your trip – as a highly-trained astronaut you should be alert and ready for anything, natural or unnatural!

You'll also encounter many different objects on your travels – some vital for the success of your mission!

A large and complex program written by Artic for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.

Adventure B: Inca Curse (G15/S)
Your adventure starts in a South American jungle. Having explored the area, you now chance upon an, as yet, undisturbed Inca temple.

Naturally, your first task is to gain entry – remember, once you've disturbed the temple, there's no going back!

If you can escape the Curse, you'll soon find hoards of treasure in many parts of the temple. Your task is to gather as much as you can and return safely to the jungle clearing with it.

But beware – your greed could be your downfall!

Written by Artic for a 48K RAM Spectrum.
Cassette price: £6.95.

Adventure C: The Ship of Doom (G16/S)
Your ship has been drawn by a Graviton Beam onto an alien cruiser.

A hopeless situation – unless you free your ship by pressing a button in the computer room.

That means leaving your ship and confronting the many dangers of the vast alien craft.

Fortunately, its rooms – including a weaponry – can supply you with much-needed equipment.

After that, all you need is a good sense of direction!

Written by Artic for a 48K RAM Spectrum.
Cassette price: £6.95.

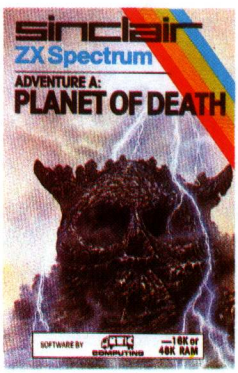
Adventure D: Espionage Island (G17/S)
While on a reconnaissance mission to find the secrets of an enemy island, your plane is hit by enemy fire.

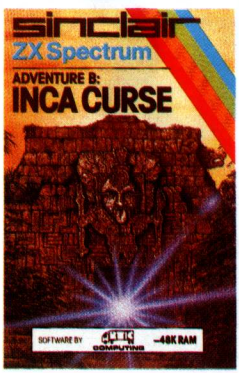
That's where your adventure begins! You must abandon your plane before it crashes, then make your way to the heart of the enemy stronghold.

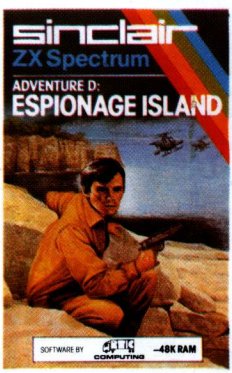
Be prepared for encounters with natives, use all the chances you get to confuse the enemy.

When you've successfully discovered the island's secret, return to your aircraft carrier for what *should* be a hero's welcome!

Written by Artic for a 48K RAM Spectrum.
Cassette price: £6.95.







Embassy Assault (G20/S)
As the nation's top agent, you face a challenging, urgent mission.

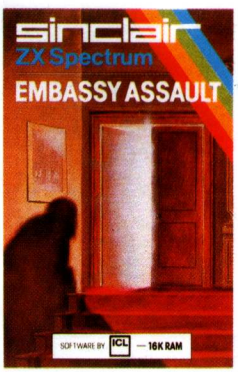
Your job is to acquire top-secret codes from the strongroom of a foreign embassy.

There's one snag: the detailed layout of the embassy is unknown. So the success of the mission depends on your instincts and speed.

With the help of your compass, you ascend or descend stairs, pass through doors . . . seek out the code room where the documents are held. Then retrace your steps to leave the embassy – as quickly as possible!

If you find the embassy layout really baffling, examine the maps on each floor. But remember – you're wasting precious seconds!

Full-colour high- resolution graphics.
Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £4.95.



The Hobbit (G19/S)
A totally unique program based on the brilliant children's book by J.R.R. Tolkien.

You are Bilbo the hobbit, exploring and discovering the enchanted fantasy land of Middle-Earth. You must seek out the treasure the evil Dragon hoards and return it to your home.

Every step of the way you face danger, adventure and excitement! And each scene is presented to you in words and colourful, highly-detailed graphics.

You'll meet all your favourite Tolkien characters, Gandalf and Thorin included . . . and some you *won't* favour at all – Wargs, Wood Elves and vicious Goblins to name just a few!

Amazing as it sounds, all these characters have an independent life of their own! All can make decisions and act on them. All react not only to what you do, but also to every other creature in The Hobbit!

Some will talk to you. You can certainly put questions to them, even suggest what you would like them to do!

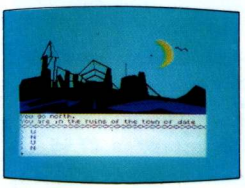
That's what makes The Hobbit so special – every time you play, the adventure is different, because while you're travelling or waiting, every other creature will be doing its own thing!

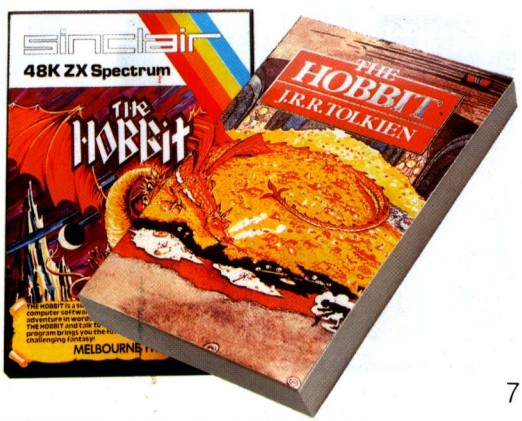
Since the program closely follows the plot of the Hobbit book, you'll receive a *free* copy with your cassette.

Your Hobbit program offers advanced features and sophisticated communications not previously thought possible on a microcomputer: adjectives, adverbs, multiple sentences – all in all, a super-program that's a milestone in computer software.

Full-colour high- resolution graphics.
Written by Psion, with Melbourne House, in fast-action machine code for a 48K RAM Spectrum.

Boxed cassette with full documentation, price: £14.95.





Games of strategy and skill

With games of strategy and skill you've the opportunity to pit your wits against the Spectrum.

You'll find it's a formidable opponent... but by no means unbeatable!

All the games have a number of skill levels – so it's easy to match your talents to the program.

Watch the screen, key in your move ... and wait for the computer to respond.

You can learn each game by watching a demonstration. And if you're stuck, the computer can even suggest a move!

Flight Simulation (G11/S)

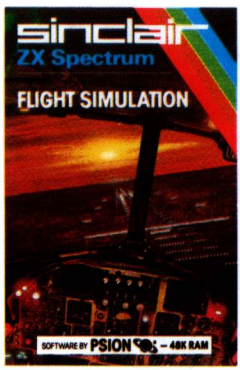
You are the pilot of a light aircraft. Taxi down the runway, increase throttle, use the joystick controls to lift the airplane nose up ...

You're in the air! Pay careful attention to the many cockpit instruments to bank, dive and climb.

Touch a button, your display is a navigational chart: work out your flight path, choose a runway, prepare to land!

Written with expert advice from specialists such as TriStar pilots and British Aerospace engineers.

Full-colour high-resolution graphics.
Written by Psion for a 48K RAM Spectrum.
Cassette price: £7.95.



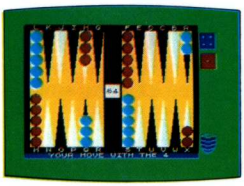
Backgammon (G22/S)

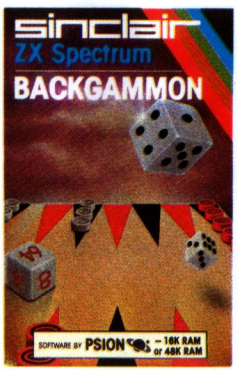
A high-quality program that's a must for experts and beginners alike.

The computer uses fast and efficient machine code to choose its moves – you're certain of a tough and exciting game!

Everything you need to play – board and pieces, rolling dice and doubling dice – are shown on-screen in full colour and high resolution. Four levels of skill – full rules included.

Full-colour high-resolution graphics.
Written by Psion for a 16K or 48K RAM Spectrum.
Cassette price: £5.95.





Computer Scrabble (G25/S)

You and your Spectrum in a battle of words!

You've all the features of the popular board game – in a dynamic, exciting program, with a huge vocabulary of over 11,000 words in its memory.

Up to 4 players can try their skill, and the computer can be any or all of them!

Choose from 4 levels of skill – you'll have to be an expert to win at the highest – then watch as the board is displayed in full colour.

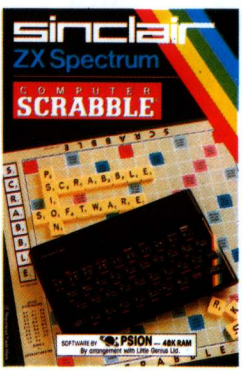
There's a scoreboard, a record of the number of tiles left and full-size moving letter tiles.

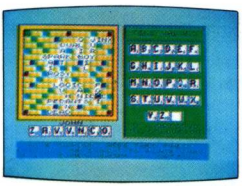
Touch a button to change them, juggle or re-order them – in seconds!

It's as fascinating watching your computer think *its* move through as it is playing yourself!

Full-colour high-resolution graphics. Written by Psion, with Spears, for a 48K RAM Spectrum.

Boxed cassette with full documentation, price: £15.95.





SCRABBLE is the registered trademark of Scrabble Schutzrechte und Handels Gmbh (a J. W. Spear and Sons PLC subsidiary).

Reversi (G18/S)
The Spectrum version of the 19th Century board game (also known as Othello).

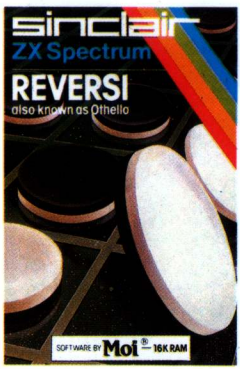
A popular strategic game of skill played on a square battlefield much like chess.

Your object: to continue capturing your adversary's pieces by moving horizontally, vertically or diagonally, until neither player can move.

If it sounds easy, you'll be surprised how quickly your fortunes can change – one moment you're in a commanding lead, the next . . .

When you start, choose your skill level from 1 (Novice) to 9 (Expert), then select a sample game, or go straight into action!

Full-colour high-resolution graphics.
Written in fast-action machine code by Games of Skill for a 16K or 48K RAM Spectrum.
Cassette price: £7.95.



Chess (G10/S)
You've heard a lot about computer chess? Now's your chance to sample it for yourself!

This sophisticated program does everything you'd expect at board game level, and much more besides.

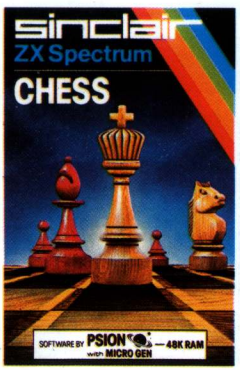
Choose the colour you want to play, select the level of skill (it pays not to be too ambitious at first!) and the action begins.

The high-resolution chessboard and pieces are arranged in a row and column system, so it's easy to key in your moves.

At any stage of the game you can request the computer to suggest a move, reverse roles or change the level of skill.

There's simply no better way to learn or improve your game!

Full-colour high- resolution graphics.
Written in fast-action machine code by Psion for a 48K RAM Spectrum.
Cassette price: £7.95.



Cyrus-IS-Chess (G23/S)
A program that's proved to be more than a match for large microcomputers at chess competitions!

This program is the winner of the Second European Microcomputer Chess Championship, and has beaten big machines such as the Cray Blitz which previously had a 100% record in fast-play games.

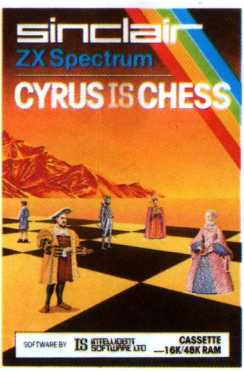
Cyrus-IS-Chess boasts a whole range of useful, advanced features.

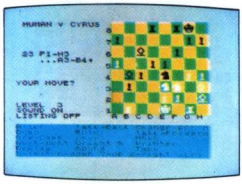
There are 8 skill levels, quick cursor movement of pieces and 'replay' and 'take back' facilities – in case you've analysed a move and had second thoughts!

In fact, the program lets you do much more than just play against your Spectrum.

There's an extensive library of chess opening moves to learn – simple or complex, and you can even use the program as a chess board to play a game with a friend.

With the skills you pick up from this program, you're bound to have an unfair advantage!
Full-colour high- resolution graphics.
Written by Intelligent Software, the Chess specialists, for a 16K or 48K RAM Spectrum.
Boxed cassette with full documentation, price: £9.95.





Education

Each cassette in this range gives you a 'menu' to choose from.

That means you can let the computer ask about an event, an inventor, or a town, while you choose the answer from a list of six options. And there's a whole combinaton of other categories!

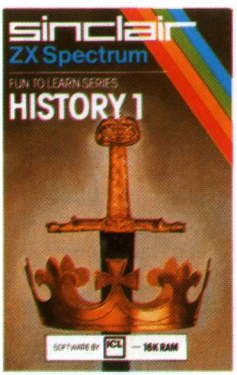
Play by yourself, or with your friends. Questions can be answered in rotation by up to 4 players – the Spectrum shows your scores on a chart!

History 1 (E1/S)
Give your Spectrum a history lesson and test *your* knowledge at the same time!

The computer will organise a competition in the form of a race.

Up to 4 players answer questions in rotation. There are a wide selection too – British history and Monarchs from 1066 right up to the present day!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.



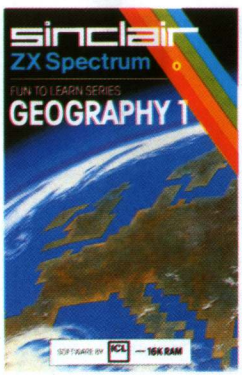
Geography 1 (E2/S)
Why should learning countries and capitals be a dreary business?

Geography 1 has two categories to choose from – towns in England and Wales and countries and capitals of Europe.

And the program does more than just reel off answers – it *shows* you just where the location is, *then* gives you a choice of 6 answers.

So you'll see a detailed computer map of England or Europe, with a location marked on one or the other – then it's over to you to identify it!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.



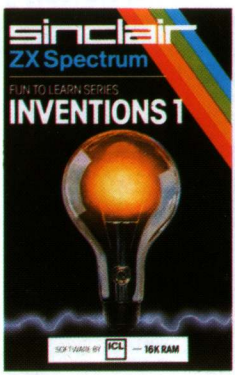
Inventions 1 (E3/S)
If you take today's appliances for granted, Inventions is the program for you!

You'll be amazed and surprised at how recent some innovations are, and how long ago others had their beginnings!

And of course, no inventions program is complete without inventors – try matching them with their handiwork.

Up to 4 players can answer questions in this program!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.



Music 1 (E4/S)
An informative program that takes you from instrument to musician, through to the composer of the piece.

Choose classical or opera – then pick from 6 categories of questions.

Up to 4 players answer questions in rotation. A program where you need a good memory, rather than a good ear, for music!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.

Programming languages

This new category in the ZX Spectrum range of software is designed to enhance the capabilities of your computer.

FORTH is just the first programming language from Sinclair. All are designed to aid and increase the scope and power of your Spectrum system.

English Literature 1 (E5/S)

A novel program that's a must for your software library!

Questions – which can be answered by up to 4 players in rotation – cover novelists, poets and playwrights.

A menu gives you 6 styles of questions for each of these categories.

Try matching an author to his book for example, or one book title to another by the same writer – the choice is all yours.

An educational program which also makes an excellent reading list!

Full-colour graphics. Written by ICL for a 16K or 48K RAM Spectrum.

Cassette price: £6.95.

FORTH (L1/S)

Discover a new programming language which combines the simplicity of BASIC with the speed of machine code.

FORTH's compiled code occupies less than a quarter of the equivalent BASIC program, and runs ten times as fast!

FORTH is an interactive language – so the easiest way to learn it is to use it!

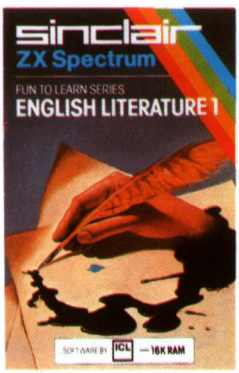
To help you start programming, there's a rich vocabulary of predefined words.

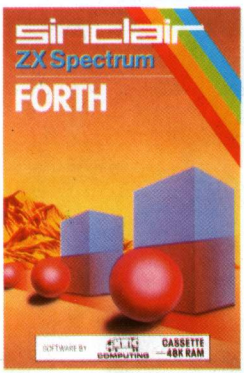
With more experience, you'll find part of FORTH's vast power lies in its ability to allow you to define your *own* words.

With your cassette, you'll receive a free User manual (with a detailed glossary of all the word definitions in FORTH) and an Editor manual.

Written by Artic for a 48K RAM Spectrum.

Boxed cassette with full documentation, price: £14.95.





Business/household

As well as being entertaining and educational, your Spectrum is also valuable for business and household management.

Whether you wish to organise your accounts, lists and budget sheets, or simply keep track of your stamp collection, your Spectrum can do the job.

All programs in this range have exceptional data-handling capabilities.

And remember – all your figures and results are easily stored and saved for future weeks.

VU-CALC (B1/S)
A calculator with a difference!

VU-CALC is a sophisticated program that calculates and displays a complete table or array of numbers, rather than just one figure.

You start with an empty grid of boxes arranged in rows and columns. Enter data or names into particular boxes.

A few simple instructions and your Spectrum links one box, row or column to another – the whole table is calculated in seconds.

An immensely powerful tool – ideal for financial analysis, budgets, scientific tables, statistics – in fact any application where you need complex problems solved – fast.

Full-colour high- resolution graphics.
Written by Psion for a 16K or 48K RAM Spectrum.
Cassette price: £8.95.

VU-FILE (with Gazetteer) (B2/S)
Buried by paperwork? Let your Spectrum take the strain.

VU-FILE can store information easily and compactly, and order, sequence, search and list files very rapidly.

Each record you keep appears as one page on the screen. Individual items of each page are structured by you – in terms of their numbers and contents.

An invaluable program for names and addresses, catalogues, diaries, accounts – lists of all kind.

Gazetteer
Gazetteer (a geographical dictionary) demonstrates the many applications of VU-FILE.

It lists essential information for every country in the world (48K Spectrum) or Europe (16K Spectrum).

Full-colour high- resolution graphics.
Written by Psion for a 16K or 48K RAM Spectrum.
Cassette price: £8.95.

VU-3D (B3/S)
One of the most absorbing programs you'll ever see on your Spectrum – and you'll play a major part in it!

Use the computer keyboard to outline an object.

Magnify or reduce the image, add a percentage of depth.

Then touch a key – you're in a different mode – rotating *your* shape through any angle you like.

Touch another key – you're in 'Picture' mode. Choose to take out hidden lines or have computer shading from the light source you select.

Adds a third dimension to your Spectrum!

Full-colour high- resolution graphics.
Written by Psion for a 48K RAM Spectrum.
Cassette price: £9.95.

Small Business Accounts (B6/S)
Whatever your business, keeping your accounts in order is often a time consuming and unwieldy operation.

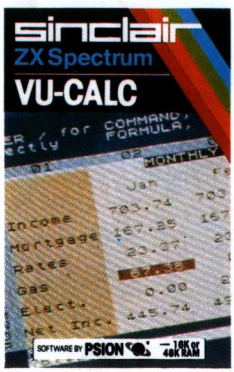
Help is at hand! This clear and concise program is specially designed to relieve you of the accounting burden.

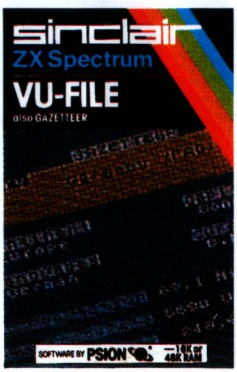
It will produce not only essential Balance Sheet and Profit and Loss information, but also VAT returns. An invaluable program for all small businesses.

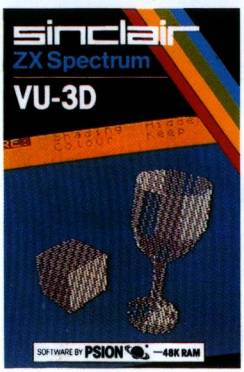
A free User manual is supplied with your cassette.

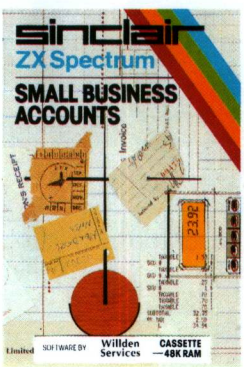
Written by Willden Services for a 48K RAM Spectrum.

Boxed cassette with full documentation, price: £12.95.









Personal

Programs to be introduced into this section will help you discover more about yourself and your life.

Club Record Controller (B5/S)
Being secretary of a club is often a challenging task!

Can't recall a member's phone number? Address? When his subscription fee is due?

Here's a program to help. Club Record Controller holds records of up to 300 people – with names, addresses, and up to 9 other types of information vital to *your* club.

You can list names, examine files, and alter and update all records held.
And if you don't run a club you can use this program to maintain your address book. It stores numerous names, addresses,and telephone numbers, for business or private use.

Written by ICL for a 48K RAM Spectrum.
Cassette price: £6.95.

Collector's Pack (B4/S)
Whether it's stamps, records, butterflies, coins . . . this marvellous program is easily modelled to your needs.

With a capacity of up to 1500 records, there's room for plenty of detailed information.

Once you've programmed the structure, it's easy to keep details up to date, examine details held, and print out information.

Written by ICL for a 48K RAM Spectrum.
Cassette price: £6.95.

Biorhythms (G8/S)
Ever felt your life is full of ups and downs? Well, it's only natural!

Cyclic patterns exist in every individual: physical, emotional and intellectual.

Now you and your Spectrum can examine them in more detail!

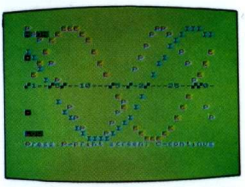
First, follow the computer introduction. It will explain the science of your biorhythms in no-nonsense terms.

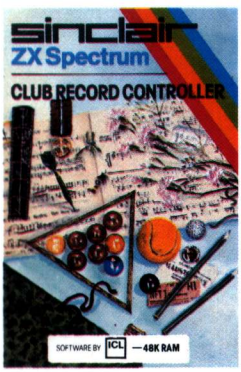
Then, key in some simple details – the computer is ready to plot your very own biorhythms. You can ask it to search for critical days – when you may be at a very low ebb either physically, emotionally or intellectually – or worse, a combination of all three!

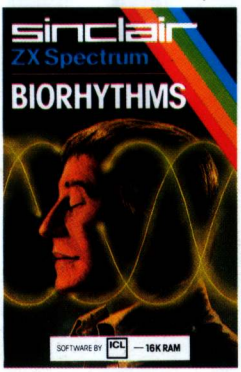
And you can ask it to plot a graph for all three, starting from the day you key in.

With a ZX Printer, you can build a whole library of information – for yourself or your friends!

Full-colour high- resolution graphics.
Written by ICL for a 16K or 48K RAM Spectrum.
Cassette price: £6.95.







Peripherals

The success of the ZX Spectrum has led to more and more exciting ways to extend your computer's capabilities.

Your ZX Spectrum is the heart of a complete, powerful computer system . . . as you grow more proficient, your system keeps up.

Today, no other computer offers such remarkable value for such innovative products.

And in the future? More ZX hardware is on the way to make your system more adaptable, more enjoyable!

ZX Printer– available now

The ZX Printer is designed exclusively for use with the Sinclair ZX range of computers.

So now, you can have a permanent record of all your programs. You can write and edit them easily. And of course you can print out your results for other ZX owners.

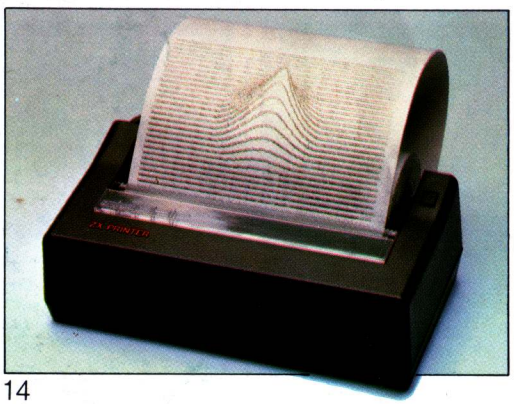
The printer offers the full ASCII character set – including lower-case characters *and* high-resolution graphics.

A special feature is COPY which prints out exactly what is on the whole TV screen without further instructions.

Printing speed is 50 characters per second, with 32 characters per line and 9 lines per vertical inch.

The ZX Printer connects to the rear of your ZX Spectrum. A roll of paper (65 ft long and 4 in wide) is supplied, along with full instructions. Further supplies of paper are available in packs of five rolls.

Price: £39.95.



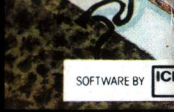
sinclair

Sinclair Research Ltd,
Stanhope Road, Camberley,
Surrey, GU15 3PS.
Tel: Camberley (0276) 685311.

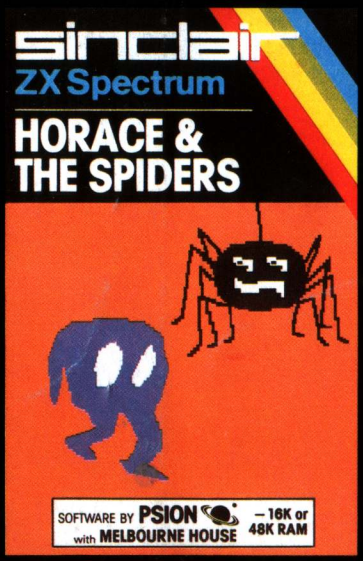
16K RAM

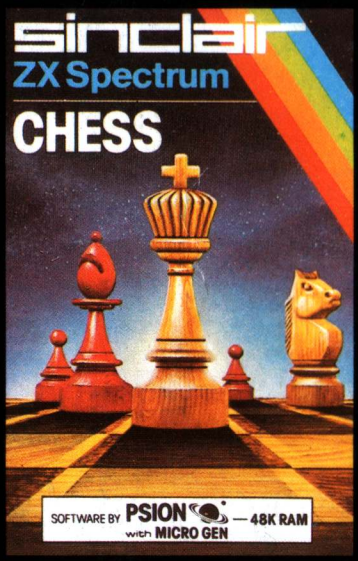
SOFTWARE BY ICL — 16K RAM

SOFTWARE BY PSION — 16K or 48K RAM


SOFTWARE BY

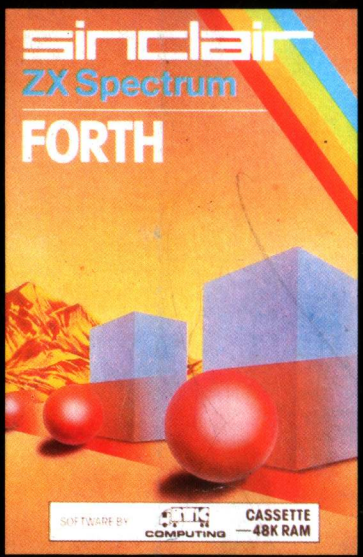
DOOM
48K RAM

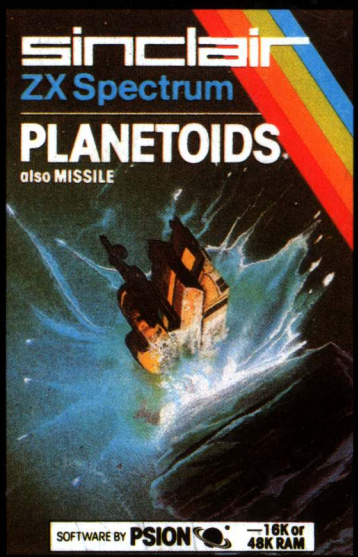

sinclair
ZX Spectrum
HORACE & THE SPIDERS
SOFTWARE BY PSION with MELBOURNE HOUSE
16K or 48K RAM


sinclair
ZX Spectrum
CHESS
SOFTWARE BY PSION with MICRO GEN
48K RAM

ZX Spectr
BACKGA
SOFTWARE BY PSIO

ISLAND
48K RAM


sinclair
ZX Spectrum
FORTH
SOFTWARE BY
CASSETTE
48K RAM


sinclair
ZX Spectrum
PLANETOIDS
also MISSILE
SOFTWARE BY PSION
16K or 48K RAM

ZX Spectr
HORACE GOES SKI
SOFTWARE BY PSIO
with MELBOURN

sinclair
ZX Spectrum
COMPUTER SCRABBLE

sinclair
ZX Spectrum
BIORHYTHMS

ZX Spectr
ADVENTURE A:
PLANET