

SOFTWARE
UPDATE
EARLY 84



CGL M5
HOME COMPUTER
from Sord of Japan.

SOFTWARE FOR THE CGL M5

CGL M5—Built to learn, built to grow, built to last. A key feature in the design of the M5 is expandability, so the home computer can meet the needs of both beginners and advanced programmers. As your interests develop and you discover new uses you will be glad to know the M5 can keep up with your pace. The range of the CGL M5 software includes 3 languages (for graphics, science and business) a Graphic Designer cassette, and a range of arcade style games cartridges and cassettes. More titles are being added all the time.

CGL M5 ADVANCED LANGUAGES

BASIC G Basic G gives the M5 an incredibly versatile graphic capability, in addition to the standard programming language. (Included with your M5). Basic G is compatible with Basic I.

Cartridge and Text

Basic G makes professional graphic and electronic sound effects very simple for even the beginner to achieve. For example, PLAY "c" gives you the musical note C, the CIRCLE statement will draw circles and PAINT will fill in an enclosed area with colour. A popular piece of music could be transcribed into BASIC G in a matter of minutes.

For the serious programmer, Basic G turns your TV set into a graphic animation studio. For the student, what could be more fun and challenging than creating and programming your own arcade computer game. When combined with the sprite capability, Basic G gives the M5 a power and flexibility which is quite outstanding for a personal home computer. A fact that has been extremely well received by reviewers in the specialist press.

The package includes 16K of ROM and 4K of RAM built into the cartridge and a separate 284 page manual, which takes you logically and carefully through the intricacies.

BASIC F

Cartridge and Text

Basic F is a full implementation of Basic with the added advantage of its own complete operating system — a feature normally only available on big computers with bigger price tags. Basic F is based on Sord's own professional computer Basic.

Contained in 20K of ROM, Basic F offers the user in excess of, a massive 130 basic commands. Additionally, the inclusion of a full operating system allows the user complete access and control over the computer. For example, the commands include control over 8 separate input/output channels and controls for disc operating software.

Advanced commands in Basic F include full floating point maths, full calculator functions (including trig, log, pi, etc.) as well as many other features. The Basic F package comes complete with a comprehensive instruction manual for the learner and experienced user alike. In addition, there is also 4K of user RAM resident within the cartridge.

FALC

Cartridge and Text

Falc is an easy to use application language, where commands are selected from a menu. Falc is designed to bring the computer closer to business and home users, enabling anyone to unpack a computer and get results the same day.

FALC allows a wide range of information to be entered and manipulated using a small number of commands. These include calculator functions (with a floating point capacity) and graphing facilities, as well as writing, reading, sorting, searching and merging data. FALC is a subset of PIPS, the revolutionary business language, but is also suitable for household uses, e.g. maintaining home accounts, indexing record collections, maintaining telephone lists etc. A number of uses are described in detail in the instruction manual (included).

Technical specification: A spreadsheet accounts and data base management package consisting of two tables each with up to 27 columns by 99 lines. This is expandable to 9 tables with the 32K memory cartridge. Information can be easily stored on tape and output with a printer.

CGL M5 GRAPHIC DESIGNER CASSETTE

Graphic Designer

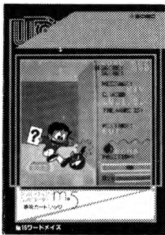
Cassette and Text

A unique piece of software, the Graphic Designer cassette enables you to draw (design) your own scenes directly onto the M5 TV screen. Pictures created can be saved on tape and later combined with sprites for animation. The Graphic Designer is simple to use with both Basic I and Basic G cartridges. To create a picture, all you do is move the cursor and the image appears. Three magnified panels allow you to maintain full control over all of the 49,000

individual dots that make up the screen. All 16 colours are accessible by the use of a single key stroke. The Graphic Designer is so simple, it can be used by younger children as an etch-a-sketch or by the serious user, for complex computer graphics.

The Graphic Designer cassette comes complete with instructions and includes two pre-programmed background scenes.

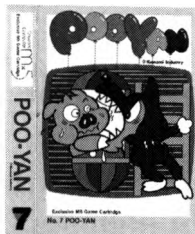
ARCADE STYLE GAME CARTRIDGES



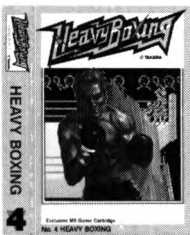
To find your way through the maze, you just have to find the key-words. If you fail, you will have to guess which way to turn and then you may find yourself even worse off than before. A game to test your intellect and vocabulary. A real Word Maze.



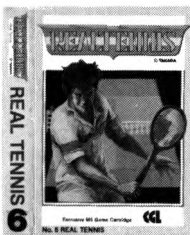
Fly your helicopter through all the perils of enemy territory. Avoiding the missiles, flying saucers, tanks and other dangers, not forgetting to bomb the fuel dumps to increase your own supply. Get to the enemy base and carry off the booty, with Super Cobra.



Shoot arrows at the balloons carrying the wolves, to stop them from coming and eating the little pig. If you miss you'll be attacked by the wolves! Get the wolves into a group and throw meat to them for big bonus points — Poo Yan.



Enter a heavyweight title match! Fend off your opponents, attack with footwork and fast ducking, while counter-attacking with jabs and straight punches. Float like a butterfly, sting like a bee! And with luck, a knockout! . . . Heavy Boxing.



Volley! Lob! Scamper around the court. An extremely realistic tennis game, that's Real Tennis.

ARCADE STYLE GAME CARTRIDGES



You are a railroad builder. To collect your passengers, lay the tracks to the station but make sure not to derail your train or collide with on-coming trains. Pulling into a bonus station gives you a chance for maximum points. Use your intellect to the fullest and have a nice ride with Guttang Gottong.



Climb the stairs, but watch out for the descending monsters. Jumping the mice, ducking the bats and dodging iron girders is easy, but beware the spiders web. You could choose to go invisible, but this eats up your energy reserve. And if you run out of energy or hit an obstacle, you have to start the ten flights of stairs all over again. When you reach the top flight, you get a chance to board the friendly UFO and your energy is replenished . . . Step Up.



Blue tanks representing the enemy press in on your position, shaking the earth as they come. You as a lone defender must check their offensive, and the action soon turns from intense fighting to a horrific battle to the death! The drama builds as you are forced to make difficult strategic decisions—score big points through close range combat or lay back and pick them off as they come. A game of combat demanding courage, skill and a resolute will to survive—Tank Battalion.

STOP PRESS

Expected January: Dragon Attack, Wonder Hole, Fruit Search, Up Up Balloon, Pit Chaser, Super Baseball, Comical Ski.

SINGLE GAME CASSETTES

Available February, each cassette has one game:-

BOMBER RUN

You are the pilot of the plane and you have to land, but first you have to bomb flat the buildings to enable you to land safely. But beware you are losing height with each run. Selectable skill levels increase the speed of the plane and decrease the number of bombs on board.

DEVIL BIRD

Beware the devil bird, you must shoot it before it gets you.

INTRIGUE

You are at the centre of a block of rooms, you must find your way out by predicting which door will be open and moving through it.

SLOTS

With hold and nudge you can win, if your lucky!

STRANDED

You are stranded on an asteroid out of fuel. You have to shoot down the droids, who use the same fuel as you. Move your sights and fire.

WHEELS

A race track surrounded by trees, use your skill to guide the car along the track without crashing into the trees.

DOUBLE GAME CASSETTES

Each cassette has two games:-

SNAKEY/BARRIER ATTACK

SNAKEY—An exciting game where the snake (you) chases the frog—but has to stay away from the deadly electrified fence.

BARRIER ATTACK—The Oasys army has invaded the universe and are hidden behind invisible space barriers which you must penetrate. Find them and destroy them with your deadly beam gun!

JOGGING/SIDEWINDER

JOGGING—John goes jogging everyday to get in shape for the big race, but has to watch out for flying crows, falling apples, and sudden pitfalls. You control his actions!

SIDEWINDER—Hit as many enemy planes as you can, using high-powered Sidewinder missiles. The action never stops in this fast-moving air battle.

SOLITAIRE/TOWER OF HANOI

SOLITAIRE—Take as many pieces as you can by jumping over them. How many can you eliminate? Calculation is the key factor!

TOWER OF HANOI—You have to move the tower, block by block, from one island to another. It looks easy at first, but you'll find it harder than you thought. You set the degree of difficulty!

THREE CIRCLES/NUMBER SEARCH

THREE CIRCLES—An original version of the classic three circle game. Match your wits against those of the computer and see who wins!

NUMBER SEARCH—Another brain stumper! The computer chooses a secret number, and you have to figure it out. It gives you hints but keeps you guessing.

BLACK JACK/SLOT MACHINE

BLACK JACK—The famous card game played in casinos all over the world. Match your gambling skills against those of the computer to see if you can beat the house!

SLOT MACHINE—Put your money in... pull the lever. Timing and instinct are the key to victory and big winnings.

LAST DAY OF THE EARTH/MINI STAR TREK

LAST DAY OF THE EARTH—You're in the 21st century, and the Klingons, tyrants of space, have invaded the galaxy. Your mission is to defeat the intruders and save the allied forces.

MINI STAR TREK—Your mission: destroy the hidden neutron bomb which threatens to destroy the earth. Use your X-rays and G-rays with skill, and you have a chance to save the earth. Good luck!

BIORYTHM DIAGNOSIS/MUSIC TONE

BIORYTHM DIAGNOSIS—Want to predict how you'll get along with a certain someone today? Ask the computer—it'll tell you in advance whether things are likely to go your way!

MUSIC TONE—Piano recital by computer! Use the keyboard to generate you own musical creations.

COWBOY/BARRICADE

COWBOY—The ranch is suddenly attacked by horse thieves, and you're the cowboy who has to fight them off. Who comes out on top of the hand-to-hand fighting—it's all up to you.

BARRICADE—A battle of reflexes between you and the computer. Who's better?

TRIPLE GAME CASSETTES

Available February, each cassette has three games:-

SIMON/GRANNY/SPIDERS

SIMON—The M5 version of the electronic game, the object being to correctly repeat an ever increasing sequence of colours, numbers and sounds.

GRANNY—The aim of the game is to help all ten tired old grannies across the busy main road.

SPIDERS—An original game, where you are pursued by large, black, venomous spiders whilst also avoiding their fatal web.

SQUASH/LANDER/RAIDERS

SQUASH—You are on court, hitting the ball back into play, to achieve the highest possible score.

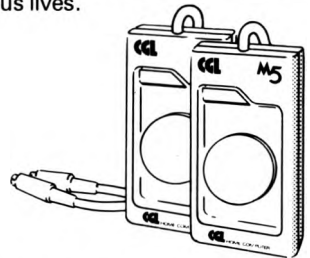
LANDER—Pilot your lunar lander between two platforms and land safely. Sounds easy?

RAIDERS—In this exciting plane to plane combat your aim is to knock out your enemy with your limited supply of missiles, without losing one of your precious lives.

JOYPADS

A quality peripheral from CGL.

CGL M5 Joypads can be plugged into your M5 home computer to be used with utility programmes and for playing most games. For your own programming information, refer to the CGL M5 technical manual.



Technical specification: 13 switching operations—9 from the pad and 4 from the attack button.

For more information on any of these products telephone the CGL Technical Hot Line on 01-502 0133.

Or write to:

Your local dealer is:



Computer Games Limited, CGL House,
Goldings Hill, Loughton, Essex.