

A NEWSFIELD PUBLICATION  
**No.82 NOVEMBER 1990**  
**MAGAZINE**  
**AND CASSETTE**  
**£1.85**

# CRASH

**SAN** *coupe*  
**COMPATIBLE**

**SINCLAIR SPECTRUM GAMES**

Are you missing your fab  
 CRASH cassette?!  
 AND THE FREE BOOKLET?!

**1 CITY SLICKER**  
**HEWSON**

**2 THE COLDITZ**  
 STORY ATLANTIS

**3 LIBERATOR**  
 MANGO JONES II

**4 GUNHEAD**  
 SOLARIS  
 POWERTAPE

**5 POKEMANIA**

Check with your friendly  
 newsagent!

**SCOOP!**

## ST DRAGON

**Smashing metallic  
 monsters from Storm!**

GAMES ACTION ALL THE WAY WITH  
 NAVY S.E.A.L.S ■ SCI ■ NARC  
 ■ IRON MAN ■ PANG ■  
 RICK DANGEROUS 2 ■ DIZZY IN  
 KWIK SNAXX AND TONS MORE!





# SCHWARZE

STARS IN THE MOVIE - NOW YOU

## TOTAL RECALL

AS DOUG QUaid YOU HAVE BEEN  
HAUNTED BY RECURRING DREAMS  
OF ANOTHER LIFE ON MARS. YOU  
ARE DRAWN TO RECALL INCORPORATED,  
A UNIQUE TRAVEL SERVICE SPECIALIZING  
IN IMPLANTING FANTASIES INTO THE MINDS  
OF THOSE WHO DESIRE TO TURN THEIR  
DREAMS INTO REALITY.

### THE GOTRIP OF A LIFETIME

YOU MUST TRAVEL TO  
YOUR TRUE IDENTITY  
A JOURNEY OF NON-  
MUTANTS, FUTURISTIC  
ARRAY OF WEAPONRY ALL  
EXECUTED GRAPHICS  
COMPLIMENTS THE

### YEAR'S T



OCEAN SOFTWARE LIMITED · 6 CENTRAL STREET · MANCHESTER

EST



# ENERGIZER

YOU STAR IN THE GAME...

# AL ALL

EXPERIENCE THE HORROR  
AS YOUR DREAMS TURN INTO  
HIDEOUS NIGHTMARES.  
SUDDENLY YOU'RE EVERY MOVE IS  
MONITORED BY WOULD-BE ASSASINS,  
YOU DISCOVER THE SURREAL TRUTH -

YOU'RE NOT YOU -  
YOU'RE ME

MARS TO DISCOVER  
YOUR MISSION IS NOW  
STOP ACTION, STRANGE  
VEHICLES AND A STARTLING  
CAPTURED IN SUPERBLY  
ANDA GAME PLAY THAT  
SUCCESS OF THE

OP **M** MOVIE



©1989 CAROLCO PICTURES, INC.

ESTER · M2 5NS · TEL: 061 832 6633 · FAX: 061 834 0650



# TEENAGE MUTANT HERO TURTLES™



**COWABUNGA!!**

**THE HEROES IN A HALF SHELL™ ARE COMING!**

**AVAILABLE SOON ON:**

Amiga, Atari ST, Commodore 64, Spectrum, Amstrad and PC.



Teenage Mutant Hero Turtles,™ April O'Neil,™ Shredder,™ Heroes in a Half Shell,™ Mousey,™ Bebop,™ Rocksteady™ are all registered trade marks of Mirage Studios, USA. ALL RIGHTS RESERVED.

Used with permission. Based on characters and comic books created by Kevin Eastman and Peter Laird. © 1990 Mirage Studios, USA.

Published by Mirrorsoft Ltd. under licence from Konami™ and under sub-licence from Mirage Studios, USA.

Konami™ is a registered trademark of Konami Industry Co. Ltd. © 1989 Konami. © 1990 Mirrorsoft Ltd.

Image Works, Irwin House, 118 Southwark Street, London SE1 0SW. Tel: 071 928 1454. Fax: 071 583 3494.





CRASH

## CONTENTS

**1 CITY SLICKER**  
**HEWSON**

**2 THE COLDITZ STORY**  
**ATLANTIS**

**3 LIBERATOR: MANGO JONES II**  
**HEDGEHOG**

**4 GUNHEAD**  
**SOLARIS**

**5 SAINT DRAGON**  
**DEMO**

**6 POWERTAPE**  
**POKEMANIA**

## 5 GAME THRILLS

Action all the way with *City Slicker* (Hewson)! *The Colditz Story* (Atlantis)! *Liberator* (PHS)! *Gunhead* (PowerTape)! Plus another game killing dose of *Pokemania*!

## 11 JOYSTICK JUGGLING!

What's the best joystick to buy this Christmas? Nick and Mark give it some waggles!

## 18 LIVE CIRCUIT

All the action in one easy to swallow tablet! Cures boredom, lack of information and listlessness as prescribed by Dr Lloyd Mangram!

## 28 ST DRAGON COMPO

Win one of 75 brilliant limited-edition t-shirts featuring this month's cover artwork!

## 29 PREVIEW

The best of the games coming your way soon! Everything from killing drug-pushing psychos to saving Dizzy's family!

## 35 DJ NICKO'S TIPS!

Not so much a tipshop, more a ruddy great warehouse of tips and tricks to help you beat the toughest games around!

## 43 REVIEWS

A flood of games this month which leaves Nick, Mark and Richard a bit soggy! This month's Smashers are *Saint Dragon* and *Super Off Road Racer*!

## 58 BACKPAGE

Nice to see you to see you nice! And on the almost legendary Backpage conveyor belt this month we have a blasting Hi-fi system and a stack of US Gold goodies to be won! Plus news on next month's fab issue!

# GAME

## thrills

## SURPRISE!

**Cowabunga, dudes!**  
Welcome to another radical issue of **CRASH** — the mag that makes you want to eat your shorts! We thought we'd give you a surprise extra freebie this month and it's there stuck to the cover along with the PowerTape! The **CRASH** Guide to Christmas Biggies is your happenin' map to the games that are going to zoom up the charts in December! Place your bets, 'cos the race is on! But don't wave the finishing flag just yet — hold on until next month, the Christmas Plus issue, when we'll tell you which of the Specky hot shots are going to really make it!

## THRILLS ON TAPE

Where to find the action!

**SIDE A**  
CITY SLICKER  
THE COLDITZ STORY

**SIDE B**  
LIBERATOR  
GUNHEAD  
POKEMANIA

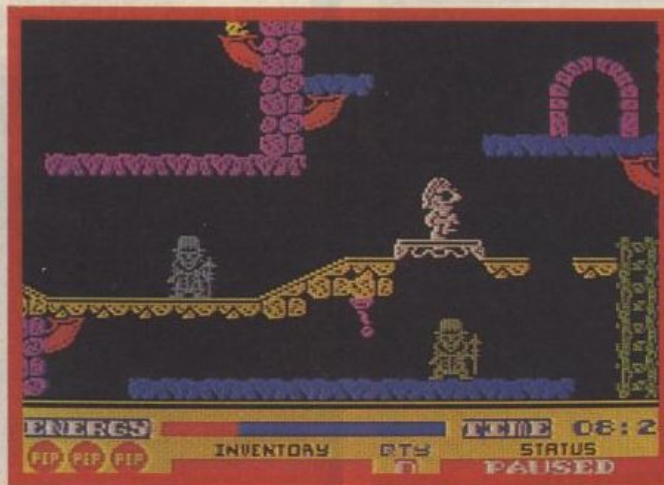
Check the inlay for loading instructions.

Should your tape be faulty send it, in its box, to:  
**NEWSFIELD, CRASH TAPE CLINIC (82), LUDLOW, SHROPSHIRE SY8 1JW**  
A healthy tape will be returned to you!



## SPECIAL GUY FAWKES GAME FOR NOVEMBER 5th!

# CITY SLICKER



### Bombing around London with Hewson's arcade adventure!

Continuing its 10th birthday celebrations, fab software house Hewson has lined up another great game for you — and here it is! In *City Slicker* you have to prevent Abru Cadabba, an evil terrorist, from planting a bomb in the Houses of Parliament, emulating the action of Fawkes from years ago!

The game is played against the clock, you, playing *Slick*, begin at eight in the morning and have to defuse Abru's bomb before it explodes at midnight! Your task is to locate parts of the **Bomb Disposal Unit** and take each bit — in turn — back to the hide-out underneath the **Houses of Parliament**. Apart from the pieces of BDU, other useful objects litter the playing area — best collect anything you thing may come in handy!

London is packed with odd characters. There are marauding **Beefeaters**, bottle lobbing **Skin Heads** and more, and they're all there to hamper Slick in his mission! Each character has a different pattern in the game. They can open doors, throw objects, steal objects, follow Slick and generally hassle him every inch of the way.

Touching a character decreases your energy, which can lead to being unable to jump as high or as



# FD II

FOOTBALL DIRECTOR 2 IS 170K  
OF PURE STRATEGY.  
4 X THE SIZE OF A NORMAL 48K  
GAME

**WARNING**  
ONLY FOR THE  
SPECTRUM 128K,  
+2 AND +3, ATARI  
ST, AMIGA, IBM  
PC, AMSTRAD  
DISK

DISC OR TAPE **£19.99**

CURRENTLY ONLY AVAILABLE BY MAIL ORDER

## FEATURES INCLUDE

- |  |  |   |  |  |
|--|--|---|--|--|
| TRANSFER REQUESTS<br>2-3 POINTS FOR A WIN<br>SEE ALL CUP ROUNDS<br>NON LEAGUES<br>CUP FIXTURE LIST<br>3 SCOUTS / EXTRA TIME<br>7 YOUTH PLAYERS<br>CONTRACT LENGTH<br>WAGES PW<br>SIGNING ON FEE'S<br>CHANGE CLUB<br>PLAYERS AGES<br>GOALSCORERS / LEAGUE<br>CHANGE PLAYERS POS<br>EUROPEAN OFFERS<br>BONUS PAY<br>INSURANCE / FORMATION<br>BUILD STANDS<br>ALTER TICKET PRICES | ATTENDANCE<br>TEAM BIRTHS<br>LOAN PLYERS<br>TRANSFER LIST<br>CLUB LOTTERY<br>POLICE HILLS<br>DIRECTORS<br>TAX RENTE<br>SEE ALL OUR DIV'S<br>HISTORICAL PAGE<br>REPAY BANK<br>TEAM MURAL<br>BACK PLYERS<br>SEE POSSESSIONS<br>MANAGER OF THE MONTH<br>POOLS ANAL<br>VAT RETURNS<br>VOTE CONFIDENCE<br>INJURY TIME | STAFF RETIREMENT<br>FOUR LEAGUES<br>20 TEAMS EACH<br>38 GAME SEASON<br>HOME & AWAY<br>FA / LEAGUE CUPS<br>REPLAYS / INJURIES<br>EUROPEAN CUP<br>U.E.F.A. CUP<br>CUP WINNERS CUP<br>2 LEGS / PENALTIES<br>AGGREGATE / PLAYERS<br>MORAL / SKILL<br>FIELD POSITION<br>SCORED / CONCEDED<br>PLAYED / COACH<br>PHYSIO / 3 LEVELS<br>FIXTURE LIST<br>P.W.L.O.F.A. PTS | EXTRA TRAINING<br>SUBSTITUTIONS<br>SENDING OFFS<br>MIDWEEK GAMES<br>FREE TRANSFERS<br>SELL & BUY SHARES<br>RETIREMENTS<br>INTERNATIONALS<br>EURO TOURS<br>MANAGER RATING<br>PRINTER OPTION<br>RESERVES<br>PROMOTION<br>RELEGATION<br>WEEKLY NEWS<br>BORROWING<br>MORTGAGE<br>SAVE GAME<br>INTEREST / TAX | SPONSOR / BACKINGS<br>FULL RESULTS<br>SEASON TICKETS<br>T.V. CAMERAS<br>GROWD VIOLENCE<br>APPROACHES<br>TESTIMONIALS<br>WEEKS PROFITS<br>NAME / TEAM EDITOR<br>L.M.T.Q. COUNTER<br>LEAGUE TITLES |
|--|--|---|--|--|
- + MUCH MORE
- \* FEATURES NOT ON THE +2 (TAPE)

## MASTERS OF STRATEGY

NOW AVAILABLE ON THE BLACK 128K SPECTRUM +2A  
DUE TO LACK OF MEMORY THE CUPS HAVE BEEN OMITTED

TO OBTAIN A FREE CATALOGUE OF ALL OUR STRATEGY GAMES JUST ENCLOSE A LARGE S.A.E.

OTHER GAMES STILL AVAILABLE BY MAIL ORDER

FOOTBALL DIRECTOR II	■ ● ▲ ▽ ◆ ✱ ★	£19.99
MULTI-PLAYER SOCCER MANAGER	■ ● ▲ + ● ◆	£9.99 / £24.99
CRICKET CAPTAIN	■ ● ▲ + ● ◆	£9.99 / £24.99
THE NATIONAL	■ ● ▲ +	£9.99
BOXING MANAGER	■ ●	£9.99

SPECTRUM ■ SPECTRUM 128K ● AMSTRAD CPC ▲ AMIGA ●  
SAM COUPE ★ COMMODORE 64 + ATARI ST ◆ IBM ✱ BBC ▽

PLAYING TIPS FOR ALL OUR GAMES £1.00

Cheque/P.O. made out to D & H Games plus a large S.A.E. with 25p stamp attached. Please state clearly which game or games you require & for which computer. Also write your name & address on the reverse side of any cheques. Overseas orders please include £1.50 Postage & Packaging.



DEPT C, 114 CLIFTON ROAD  
SHEFFORD, BEDFORDSHIRE  
SG17 5AN ENGLAND

**GAMES** (0462) 816103

CONTACT: MANAGING DIRECTOR MR J. DE SALIS

# GAME

## thrills

far as before, and some characters even send you back to the start of the current screen! Falling from a great height also isn't recommended.

The energy level is kept up by scoffing food along the way. At the start of the game there are three **pep pills** at the bottom of the screen so if Slick's energy gets too low and there's no food in sight then one of these pills can be taken to keep him going a bit longer.

Abru makes appearances throughout the game and is always causing trouble for Slick. Thankfully, you'll know when he's approaching as an alarm sounds as he enters your current screen. But if Abru catches you then it's the graveyard for you — and the bomb automatically detonates. Get going, Slick guy!

### SLICK CONTROLS

Get the hang of city life playing *City*

Slicker on keys, which are:  
Q,E,T,U,O/Left, W,R,Y,I,P/Right,  
CAPS SHIFT,Z,X,C,V,B,N,M,  
SPACE/Jump H,J,K,L/Pick up,  
S,D,F,G/Drop, A/Pause, Sound  
(toggle on/off)/Enter, BREAK/Break.

Or plug a joystick into a Kempston or Sinclair interface!

### look out!

- It scored 96%
- 'Truly amazing, truly wonderful'
- 'A definite must'
- Addictivity: 97%
- A CRASH Smash

**THE SPECCY'S BEST PLATFORM GAME**  
**HEWSON'S TECHNICIAN**  
**TED**  
**CRASH CHRISTMAS PLUS**  
**NOVEMBER 15 1990**

# THE COLDITZ STORY

Escapist arcade adventure from Atlantis!

★ World War II — the action! The danger! The heroism! The being shot down over Germany and imprisoned inside Castle Colditz! Oh dear. Trapped as prisoner of war in Colditz, your one thought is escape. Overpowering a guard, you grab his gun and set out on your quest for freedom!

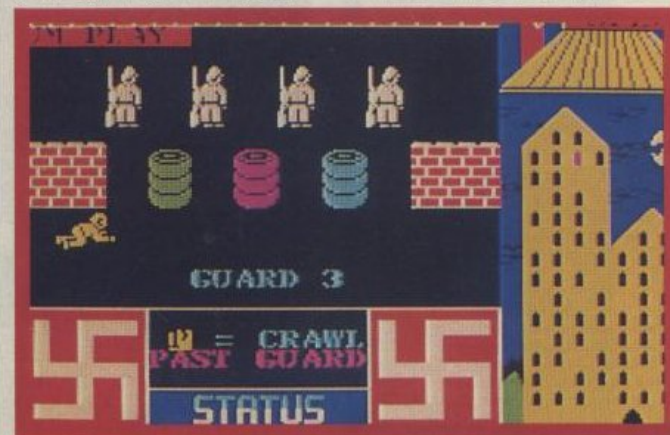
The *Colditz Story* is a huge arcade adventure game, and begins with you in the top room of the Castle. You have three options — move, take or drop. To move, simply hit one of the directional keys — if you want to take or drop hit T or D. Some rooms have nothing in them, but often, upon entering a room, you'll find yourself at the beginning of a mini-game.

You may have to swing across a rope, blow up a German guard, sneak past a patrol, answer questions — each one requiring a different skill to complete. Complete a screen and you can move again — fail and the dawn shooting party awaits!

As you move around the castle, your position is shown on the right of the screen. The top display shows available exits, and the whole castle map is shown below: the window of your current location lights up as you enter a room. Can you find the right escape route before being caught?!

### COLDITZ KEYS

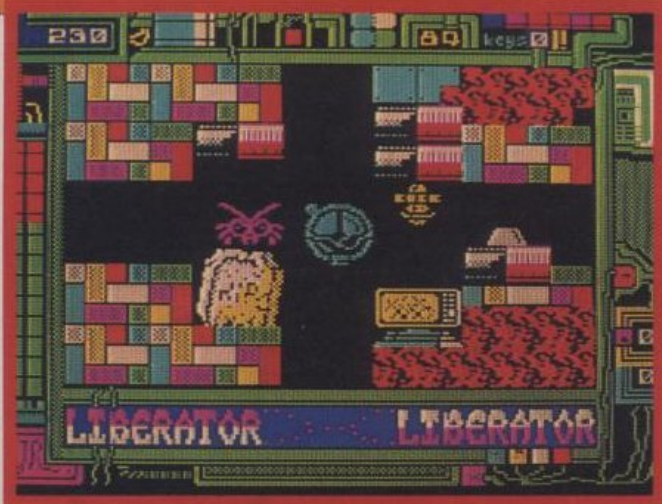
The ultimate prize for any prisoner — the keys! And they are: Q/up, A/down, O/left, P/right, I/inventory, T/take, D/drop. Other keys are indicated throughout the game.





# LIBERATOR

## mango jones 2



● Super shoot-'em-up from Psychadelic Hedgehog Software

★ The planet Bane is being attacked by a race of demons known as the Great Red Gods. They are tearing the landscape apart and have to be stopped. Inside the Robofighter combat vehicle, Mango Jones — that's you — takes to the controls and prepares for his mission! Action stations!

Flying over Bane to begin with, take the Robofighter craft into the bowels of the planet to locate and destroy the Great Red God's control centre. To achieve this nine access keys must be obtained, then the Robofighter has to detonate the destruct reactor.

Now, Mango Jones is not averse to collecting a bit of gold to further his own wealth and love of exotic fruits — so keep your eyes peeled for any handy treasures on each screen. Oh, and like most shoot-'em-ups, rejuvenation lives are collected by picking up sugar mice (?!?!?! — Ed).

Your score is shown in the top-left box, across from that is your fuel

and at the top-right are the pass keys. The status panel on the right shows the amount of treasure collected and the number of lives remaining.

### CONTROLS

You can liberate the planet Bane using the control keys (sorry joystick junkies) which are redefinable.

### OF HEDGEHOGS...

Psychadelic Hedgehog Software is a software house currently operating on a mail order basis. Details on its games are on the loading screen and you can contact PHS by writing to: 55 Stanley Street, Ramsbottom, Bury BLO 9JG.

### look out!

- Brilliant futuristic game!
- Four part arcade adventure!
- Huge graphics!
- 100 screens of blasting action!
- Mega monsters!

**SHURIKEN**  
BY MATT WILKINSON  
AND TONY VICK  
CRASH CHRISTMAS PLUS  
NOVEMBER 15 1990

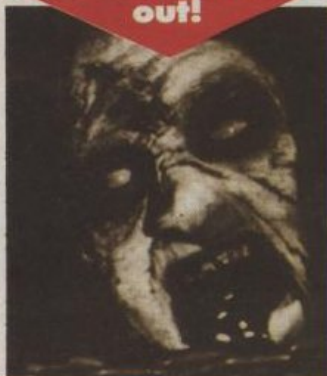
**DIVE! DIVE! DIVE! HERE COMES A SUB!!  
PHWEEEEEEPPP! THAR SHE BLOWS!**

# SAVE £5!

## ON A CRASH SUBSCRIPTION!

12 months of action-packed thrill power is yours when you take out a subscription to CRASH for just £17.20 (Mainland UK only)! By subbing, compared to the shop price of 12 issues at £22.20 you'll be saving yourself £5! And you're really be saving yourself even more because special issues cost £1.95 or more — but you don't pay extra when you're a subber! Go on — join the subs club!!

**Strange things  
happen to  
those who miss  
out!**



### CRASH: IT'S GOT THE LOT!!

- ★ BRILLO GAMES EVERY MONTH ON THE POWERTAPE
- ★ ALL THE LATEST SPECCY GAMES!
- ★ THE HOTTEST HINTS, TIPS, POKES AND MAPS!
- ★ SMASHING TOP PRIZE COMPOS
- ★ THE NATION'S PLAYING OUR GAMES!



### 12 MONTH SUBSCRIPTION:

**MAINLAND UK: £17.20**

**EUROPE: £24.00**

**OUTSIDE EUROPE\* £37.00**

\*Air mail

I would like to subscribe to CRASH for 12 issues. I want:

- ☐ MAINLAND UK SUB: £17.20
- ☐ EUROPE SUB: £24.00
- ☐ OUTSIDE EUROPE AIR MAIL SUB: £37.00

Method of payment: (please tick)

Access ☐ Visa ☐ Postal Order ☐ Cheque ☐

Credit card number.....

Expiry date.....

Signature.....

Make cheques and postal orders payable to CRASH Ltd

Send this form to: Newsfield, CRASH Subscriptions,  
Ludlow, Shropshire SY8 1JW. Subscriptions will begin with the first available issue.

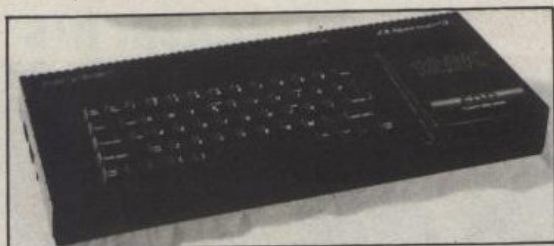


# SPECTRUM & COMMODORE REPAIRS & SALES

**SPECTRUM 48Ks  
REPAIRED FOR £22.00**

**24  
HOUR**

**24  
HOUR**



**FOR AN EXPRESS REPAIR FOR YOUR  
COMPUTER**

**SPECTRUM 48K £22.00**

**SPECTRUM 128Ks £25.00**

**CBM 64 £35.00 OUR PRICES**

**INCLUSIVE OF OVERHAUL**

**REPLACEMENT PARTS VAT**

**+ INSURED POST BACK TO YOU**

## HARDWARE BARGAINS

**NEW AMIGA FLIGHT OF FANTASY  
PACK £379.00**

**AMIGA BAT PACK £379.00**

**CBM 64C LIGHT PACKS £139.00**

**ALL OF THE ABOVE, SUBJECT TO  
AVAILABILITY**

**KEYBOARD MEMBRANES**

**48K+ £8.50**

**48K £6.00**



**TELEPHONE HOTLINE**

**BENTLEYS COMPUTER  
SALES AND REPAIRS, DEPT CRASH 251  
NEWCASTLE STREET  
BURSLEM STOKE ON TRENT  
ST6 3QW TEL: 0782 810485**

# GAME *thrills*



## GUNHEAD solaris 2

• More space blasting action from Theo Develgas!



Solaris, which was on the September Powertape, was a fab space blaster wasn't it? Yayyy! And here's the sequel — packed with even more rootin' tootin' shootin' action! It's called Gunhead and it's full of mindless violence!! (A nation cheers!)

**H**aving failed geography at school it's no wonder you're hopeless at navigating, which probably explains why you've piloted your space fighter into the middle of a hostile alien system. And now you're stuck. There's only one escape route — blast your way through the swarms of alien fighters until you reach the end of the galaxy!

Each level works on a time basis — if you can survive until the timer has counted down to zero you face the end-of-level mothership. Set your lasers to kill and blast it! Destroy that and another level awaits!

### CONTROLS

Shoot down alien slime balls using keys Q/up, A/down, O/left, P/right, N/fire.

### look out!

- A great Powertape star returns!
- It's a brilliant platform game!
- Wild 'n' wacky action!
- Perfectly playable!
- Amazingly addictive!
- Bigger and better than before!

**EGGHEAD 2  
BY JONATHAN  
CAULDWELL  
CRASH CHRISTMAS PLUS  
NOVEMBER 15 1990**

### THEO DEVELEGAS: THE FACTS

He's 23!

He lives in Athens, Greece!

He studies at the Polytechnic of Athens!

First had a Speccy five years ago!

He writes for a Greek computer magazine!

He's Graham 'Pokemania' Mason's pen-pal!

He loves kebabs!!



### POKEMANIA! TIPS ON TAPE!

Find out what Graham 'Turbo' Mason has in store for you this month by turning to DJ Nicko's Tips' pages!

**GET  
YOURSELF  
ON THE  
COVER!!**

If you think you've written a completely brill game and want to share it with the Speccy world, send it to us on cassette or disk with a letter explaining the game. If it passes the reviewers' test we'll put it on the Power Tape for thousands to enjoy! It could be your first step into the software publishing world!!!

Check out the coupon on page 23! It must accompany all entries!







# JUDGE DREDD

I AM THE LAW



AMIGA • £19.99



ATARI ST • £19.99



AMSTRAD • DISK £14.99  
AMSTRAD • CASS £9.99



SPECTRUM +3 • DISK £14.99  
SPECTRUM • CASS £9.99



CBM 64 • DISK £14.99  
CBM 64 • CASS £9.99



© Fleetway Publications 1989/90  
© Virgin Mastertronic 1990



# IT'S A STICK UP

Whatever happened to the days of all joysticks being a stick in the middle and a fire button that never worked? Today they look more like something from the control panel of an F-16 and get bigger and sillier all the while. Nick Roberts and Mark Caswell delve into the CRASH joystick bin to discover whether the joystick really is a gamer's best friend...

## QUICKJOY III

Spectravideo £10.95

**MARK:** I'm not fond of Quickshot sticks. I owned a Quickshot II many moons ago and that busted within a couple of months. This looks a first glance just like it, but its trendy red body sets it out from the crowd. Again two buttons are present and each gives a solid click with each depression, though one problem is the uncomfortable hand grip. With a fairly long shaft the Quickjoy III works best on a table top, but with my shovel-sized hands I found holding the stick quite easy. A relatively cheap stick that should be given serious consideration.

**Response** \*\*\*

**Feel** \*\*\*

**Look** \*\*\*\*

**Overall** \*\*\* and a half.

## PRO 9000

Euromax £14.95

**NICK:** This joystick has a classic design that has been copied so many times. The rectangular base with its two fire buttons on the end is comfortable to use both on a table and in the hand. The handle is quite short and has a ball at the top. The two fire buttons are not too good though, as they're not microswitched and this lets the stick down. Not bad.

**Response** \*\*\*

**Feel** \*\*\*

**Look** \*\*\*

**Overall** \*\*\*



The 9000 Deluxe has a classic design and performs well



It's a biggie! Looks a bit daft but the Command Module is responsive



A good looker but the long travel of the stick lets the Jetfighter down

## QUICKJOY JET FIGHTER

Spectravideo £14.95

**MARK:** Sadly the Jet Fighter costs too much for what it delivers. At first glance the stick is impressive with its moulded shaft and very solid looking base. But the major problem here is the length of travel: you have to move the stick so far to get a response that quick movements are near impossible! Diagonals are as elusive, though the fire buttons again answer with a responsive click when pressed. Steer well clear of this one: to quote *The Hitchhiker's Guide To The Galaxy* — it looks like a fish, it moves like a fish, but steers like a cow!

**Response** \*\*

**Feel** \*\*

**Look** \*\*\*

**Overall** \*

## QUICKJOY V — SUPERBOARD

Spectravideo £19.95

**MARK:** It looks like this stick contains everything but the kitchen sink! With six fire buttons (four on the base, two on the shaft), top or base fire button selector and a digital timer (what for, I've no idea) it's a big mutha! On the table is the only practical way to use the Superboard. Travel is fairly short and thus responsive. A tough stick that should stand up to punishment pretty well, but twenty quid is serious dosh.

**Response** \*\*\*

**Feel** \*\*\*\*

**Look** \*\*\*\*

**Overall** \*\*\*\*

## WICO COMMAND CONTROL

Suncom £24.99

**NICK:** The Command Control has a classic joystick design — a sturdy base with a long stick coming from the centre and fire buttons on both the base and the top of the stick. Unfortunately the size and shape of the base make it very uncomfortable to hold in your hand. A good feature is the inclusion of three interchangeable grips that slide onto the stick to suit all gamers. There are some bad faults though. The grips do not come far enough down the stick, thus leaving a gap at the bottom. This can easily pinch a chunk out of your hand while you're playing, making the baddy who's torturing you on screen seem more realistic! The top fire button is also annoying as it needs a hard push to make it work.

**Response** \*\*

**Feel** \*\*\*

**Look** \*\*\*

**Overall** \*\*\*

## SURESHOT COMMAND MODULE

Sonmax £17.95

**MARK:** If you want to know what big means, you should see the Command Module! With two large microswitched buttons you don't need to move your hand far to fire that laser, though I'm not overly fond of the gaudy sticker on the base. Stick travel is short making the Command Module very responsive, and so are the microswitched fire buttons. I'd advise you to wear sunglasses when using this joystick (due to the sticker), but it's a good all rounder.

**Response** \*\*\*\*

**Feel** \*\*\*

**Look** \*\*\*

**Overall** \*\*\*\*





Trendy yellow and black mouldings and superb response make the Zipstick a winner!

### **TURBO PEDAL** Euromax £24.95

**NICK:** You've got to be joking! This is so rubbish I couldn't stand using it for more than one game! You put your foot down on the pedal and all you hear is a bang — the sound of the plastic pedal against the plastic base. Eventually you do get some response from it (after a few more bangs). I found that my feet and legs began to ache soon after starting to use the Turbo Pedal, making playing a long racing game an agonising experience. A few suckers on the base wouldn't have gone amiss as the thing keeps sliding away from your foot!

**Response** ★  
**Feel** ★  
**Look** ★  
**Overall** ★



Nick kept banging away but still couldn't get any joy from the Turbo Pedal

### **ZIPSTICK SUPER PRO** Sonmax £13.95 standard, £14.95 autofire

**MARK:** I'm afraid I'm a bit biased towards this stick. I've owned one of these for four years or so and it's still going strong! The sleek black shape and trendy yellow fire buttons and collar look good, and the stick itself feels 'worn in' even when first used. Button pushes and stick movement are rewarded by solid clicks, and both pixel perfect and wild wagging movements are easily achieved. Check the Super Pro out for yourself. I reckon this and the Cruiser are the two best sticks around.

**Response** ★★★★★  
**Feel** ★★★★★  
**Looks** ★★★★★  
**Overall** ★★★★★

### **THE ARCADE** Euromax £17.95 standard £19.95 turbo

**NICK:** With a triangular base, a fire button on the end and a short handle this joystick is very comfortable to use.

Euromax claim it's been the best selling joystick for nine years. The turbo version of the stick comes with an autofire and a Pro 9000 type handle to support a fire button. The fire buttons are not too hot though. Using a single leaf switch they need a bit of prodding to get them to work.

**Response** ★★★★★  
**Feel** ★★★★★  
**Look** ★★★★★  
**Overall** ★★★★★

### **COMPETITION PRO**

Dynamics £14.95

**MARK:** The Competition Pro is another distinctive stick with its red shaft and fire buttons. The ball shaped handle is comfortable to hold, though table top use is hampered by the lack of suckered feet. The medium travel of the stick makes it responsive, but I find the use of leaf-switches in the fire buttons very silly. Overall a rugged, comfortable stick that should be considered.

**Response** ★★★★★  
**Feel** ★★★★★  
**Look** ★★★★★  
**Overall** ★★★★★



Comfortable to hold, but without suckers the Competition Pro is not suited to the table tops

### **ULTIMATE RAPID FIRE**

Euromax £22.95

**NICK:** This is one BIG joystick! The Ultimate Rapid Fire is probably the closest you're going to get to an arcade stick with its large base and two fire buttons either side the short ball handle. A dial-a-speed rapid fire button sits on the top of the base and can be turned to vary the speed of fire or to turn it off. With this stick being the size it is you can easily rest it on your lap to play a game but there are also suction cups on the base to secure it to a table top. This is definitely the best of the big sticks and a personal favourite.

**Response** ★★★★★  
**Feel** ★★★★★  
**Look** ★★★★★  
**Overall** ★★★★★

### **CRUISER**

Powerplay £12.99

**MARK:** Now here's my idea of a perfect stick: the comfortable rounded handle along with the sensibly placed microswitched fire button make this a definite winner. It comes in several colours: blue, black, clear and an eye warping multicoloured beast. All have the innovative 'pull and twist' collar ring that adjusts the stick tension. Like the Super Pro the Cruiser's ruggedness is legendary — we CRASH louts have been abusing Cruiser sticks for years without complaint. Unreservedly recommended.

**Response** ★★★★★  
**Feel** ★★★★★  
**Looks** ★★★★★  
**Overall** ★★★★★





# UNDERNEATH THIS COMPUTER IS AN ARCADE FIGHTING TO GET OUT.

Underneath the respectable exterior of the new Amstrad Plus range of computers, lurks a monster.

And a few robots. And stacks of superheroes.

In fact, a whole arcade full of games just waiting to be played.\*

Because even though the 6128 Plus and 464 Plus are both serious computers (with free 'BASIC' programming language) they're both ready for fun whenever you are.

Whether you choose the advanced, disk driven 6128 Plus or the cassette drive 464 Plus, you'll love the superb graphics palette, the stereo sound and your own paddle for total playing control.

Both computers also take instant loading ROM cartridges, so you get instant access to top rated games from the best software houses in Europe.

And they're both compatible with hundreds of CPC titles on disk and cassette.

You'll also get straight into the great high speed car game 'Burnin Rubber' because it comes free with your computer. Both models come complete with a choice of stereo monochrome or stereo colour monitor and a full sized keyboard.

So if your Amstrad starts acting like an arcade, don't worry. Just play along.

**THE NEW AMSTRAD 6128 PLUS**  
- FROM £329.

**THE NEW AMSTRAD 464 PLUS**  
- FROM £229.

## AMSTRAD

FOR FURTHER DETAILS RING  
**0277 262326**

OR FILL IN THE  
COUPON BELOW

Please send me details about the Amstrad 464 Plus and the Amstrad 6128 Plus. C 11/90

Name \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_

Send to: Amstrad plc, PO Box 462, Bristowood, Essex CM34 4EF Tel: (0277) 262326

\*The PLUS range comes with the game 'Burnin Rubber' free on cartridge. Software subject to licence. Product subject to availability. RRP may change without notice. Amstrad, Amstrad 464 Plus and Amstrad 6128 Plus are trade marks of Amstrad plc. © Sept 1990 Amstrad plc. All rights reserved. Available from selected branches of Adams World, Ailders, Clydesdale, Comet, Currys, Dixons and other leading stores.



## QUICKJOY JUNIOR

Spectravideo £5.95

**MARK:** This is a cheap stick, and unfortunately it shows. The fire buttons are placed sensibly enough on the base and under the index finger, but sadly a lot of bashing is needed to gain response. The stick is small so young hands will find it easy to hold, and table top players are well catered for with four strong suckers. With such a short 'stick', response is fairly good. I found diagonals easy to obtain and the Junior is almost silent when the stick is moved (no metal grinding on metal sounds here, matey)! At six quid the Quickjoy Junior is okay as a first buy, but I'd personally save my pennies.

**Response** ☆☆  
**Feel** ☆☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆



It's the stick with rubber appeal! You can get a firm grip on the The Wico Ergostick

Slightly unresponsive, but it's cheap — the Quickjoy Junior



## SINCLAIR STICK

Amstrad Free with Speccy

**NICK:** This is one of the easiest joysticks to break! I've lost count of how many I've destroyed over the years! It responds quite well, although you feel as if you're hitting against plastic all the time instead of a nice micro switch. The main problem is the shape of the base. The rectangular box design has rounded-off corners but can still be very painful if you lean on them. Supplied with all +2, +2A and +3 computers there can't be many people who haven't seen one of these sticks. Not the best in the galaxy, but how can you complain when it's free?

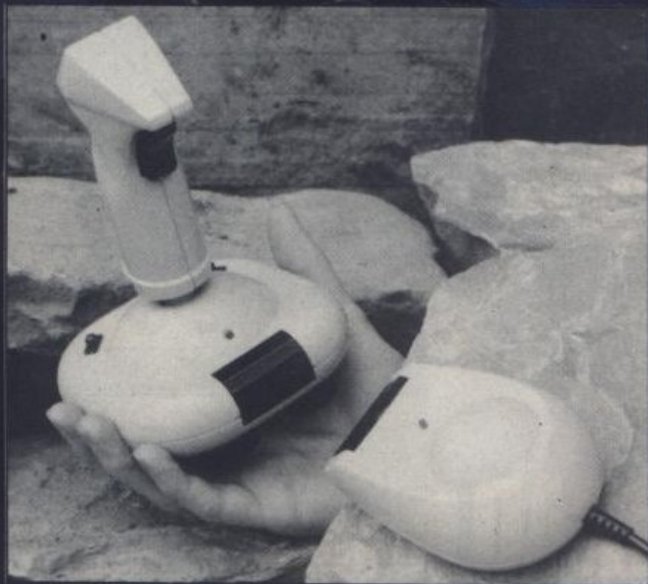
**Response** ☆☆  
**Feel** ☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆

## CHALLENGER REMOTE CONTROL

Euromax £29.95

**MARK:** Let's face it, remote control sticks are a very expensive gimmicks that serve little purpose. Although this one works pretty well there seems to be a slight delay between you pressing the button and on-screen response. The stick is a rather natty grey colour with two fire buttons both on the shaft, though the handle isn't moulded and I found that prolonged use cramped my hand. There are plenty of cheaper 'normal' sticks on the market, and in my opinion the Challenger will only be bought by people interested in gimmicks.

**Response** ☆☆  
**Feel** ☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆



Useful only to posers — the Challenger Remote Control is not the best stick for performance

## SPEEDKING

Konix £9.99 Standard  
£10.99 Autofire

**NICK:** The Speedking is one of the better joysticks when it comes to the left/right waggle. You can get very high speeds on sports games using it. The only problem is that it creates a great strain on the hands and arms. You can't use it vigorously for long, you have to take a break. For normal use the hand moulded stick sits comfortably in your left palm and the position of the fire button on the right is perfect. To my knowledge the Speedking is only available in a version for right handed players, cutting out a large segment of the joystick market. Overall a good stick but playing Daley's Olympic Challenge can be hell!

**Response** ☆☆☆  
**Feel** ☆☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆

## WICO ERGOSTICK

Supcom £18.99

**NICK:** This is a real winner with me. It's similar in size, shape and design to the Konix Speedking but has one important difference: instead of being made from hard plastic, the Ergostick has a rubber covering which makes it much easier on your hands. The rubber also stops the stick slipping and sliding about. The only problem is a knobby bit on the end, it really begins to hurt after a long playing session! An excellent joystick I would recommend to all byte bandits out there!

**Response** ☆☆☆  
**Feel** ☆☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆

## NAVIGATOR

Konix £14.99

**MARK:** Beam me up Scotty! The Navigator is somewhat akin to a Star Trek phaser. Due to the handle, table top use is impossible (or at least very improbable), and prolonged use can lead to hand cramping. The stick is physically very short (no more than an inch or so high) so people with big hands will find holding the handle very difficult. Response is fairly good due to the short travel, but I must say this is one of my least favourite sticks.

**Response** ☆☆☆  
**Feel** ☆☆☆  
**Look** ☆☆☆  
**Overall** ☆☆☆

**Right, there you have it: the professionals' view of the joystick world. Choose your stick carefully — it can make or break your Speccy gaming fun!**



# QuickShot®

by Bondwell

## THE NEXT GENERATION



QS-123  
PC ANALOG

QuickShot offers the most complete selection of video game controllers in the market. Models are available to suit all the most popular video game machines and just about any playing style. And no matter which model you choose, you can be sure you're getting the kind of performance and value for the money that have made QuickShot the biggest name in the business.



QS-129N/F\*  
SPACEAGE CONTROL



QS-127  
UNIVERSAL INFRARED

**QuickShot®**  
**20,000,000**  
JOYSTICKS SOLD WORLDWIDE



QS-130N/F\*  
DELUXE DIGITAL



QS-128  
UNIVERSAL  
ARCADE-STYLE

**1**  
YEAR GLOBAL  
**WARRANTY**



QS-131  
NEW BASIC

**QuickShot®**  
by Bondwell

BONDWELL UNITED KINGDOM LTD

Bondwell House, Unit D1 Tariff Road, London N17 6EH Tel: 01 365 1993 Fax: 01 808 7553

**AVAILABLE FROM LEADING COMPUTER & TOY SHOPS**

\* N for Nintendo Entertainment System and F for Sega, Atari, Amstrad and Commodore game systems.

© 1989 Spectravideo International Ltd. QuickShot is a registered trademark and QS-123, QS-127, QS-128, QS-129N/F, QS-130N/F and QS-131 are tradenames of Spectravideo International Ltd. Nintendo and Nintendo Entertainment System are trademarks of Nintendo of America Inc. All other product names are registered trademarks or trademarks of their respective companies.



**CRASH MAIL ORDER SPECIAL!**

# THIS BOOK WILL SAVE YOUR LIFE!!



When you're beaten by the best, there's only one way to win: **CHEAT!** Corish's Computer Games Guide is the most comprehensive playing tips book ever produced! Featuring over 9000 tips, it covers backdoor codes left by programmers, cheats and tips to get past opponents, shows how to skip levels, gives pokes for infinite lives and many other options! Now there's no need to be stuck on your favourite game, the Computer Games Guide has the answers!

## CHEATS FOR

★ SPECTRUM ★ C64

★ CPC ★ ST ★ AMIGA

★ CONSOLES ★

★  
**STUNNING!**  
Over 500  
pages!  
**AMAZING!**  
Over 1000  
games  
cracked!  
**BRILLIANT!**  
Over 9000  
hints, pokes  
& maps!  
★

## Corish's COMPUTER GAMES GUIDE

RRP £19.95

*Hints, Tips & Pokes for your  
favourite computer or console*



\* G'day! Produced  
in Australia, it took  
game players from  
Down Under by  
storm!!



★ Includes over  
**175** solutions for  
the top adventures  
and arcade  
adventures!

### GAMES GUIDE ORDER FORM

Please send me a copy of the Computer Games Guide. I enclose  
£19.95. Method of payment, please tick:

☐ Cheque ☐ Postal Order ☐ Access ☐ Visa

Credit Card Number

Expiry date.....

Signature.....

NAME.....

ADDRESS.....

POSTCODE.....

Make cheque and postal orders payable to Newsfield Ltd. Send this form to: Newsfield,  
Games Guide Offer, Ludlow, Shropshire SY8 1JW. Please allow 28 days for delivery, though  
we'll try to be quicker. Enquiries: 0584 875851, ask for the Mail Order department. Offer  
applies while stocks last.



**DON'T MISS IT!**  
THREE SAM COUPE GAME PACKS  
REVIEWED THIS ISSUE!  
♦ MIND GAMES  
♦ MULTI PACK  
♦ FIVE ON TREASURE ISLAND  
**TURN TO THE REVIEW  
SECTION ON PAGE 43!!**

## SAM CO GET COUPE RIGHTS

Alan Miles and Bruce Gordon, ex-directors of MGT plc, who now run Sam Computers Ltd have bought the rights to produce the Coupé themselves. There are plenty of Coupés already in stock and SAM Co aim to distribute 10,000 through the Christmas period. With SAM Coupé software getting more support by the day, the computer that appeared to be condemned to an early grave is now well back on the road to recovery. Additionally, SAM Co has decided that SAM Coupés will now be sold with a disk drive as part of the package — finally an end to those tape player blues!

SAM Co has moved into MGT plc's old offices at Swansea and the whole operation should be up and running now. You can contact SAM Co by writing to: **SAM Co, Phoenix Way, Lakeside, Swansea SA7 9EH.**

## COUPE PRICES GET THE CHOP

SAM Co has released the new prices for the Coupé packs, and jolly competitive they are too! The now-standard SAM Coupé with one disk drive retails for **£199.95** — which is a reduction of \$50! As the Coupé can take two internal drives a SAM drive can still be bought separately — £10 has been knocked off the original price, bringing it down to **£79.95!** Should you want to buy the complete set, a Coupé with two on-board drives, the total price is now **£275**, a reduction in price of £45. Bargains a plenty, or what?!

## TENGEN TITLES, AHoy!

Domark's collection of Tengen coin-op titles are currently up for conversion to the Coupé, which is good news for all you arcade addicts out there! *Enigma Variations*, publishers of most Coupé software are handling the production and distribution for the three titles, which are: *Escape from the Planet of the Robot Monsters* (the crazy isometric exploration/shoot-'em'-up game, Speccy review CRASH 78), *Klax* (the fiendish puzzle game, Speccy review CRASH 77) and *Xybots* (two-player 3D chase and blast game, Speccy review CRASH 65). Also up for conversion to the Coupé is Domark's biggest selling title *Trivial Pursuit*. The Speccy version was a massive hit a



few years back and is likely to be a bit of a smash on the Coupé too as it's the Coupé's big Christmas release; out December.

## SAM'S PIPING HOT!

*Pipe Mania*, the most addictive puzzle game ever, originally published by Empire is soon for release on the Coupé. The conversion, like Domark's titles, is being handled by *Enigma Variations* (what a busy lot!) who are currently implementing the graphics which should makes the Coupé version look almost identical to the Atari ST version.

## MORE BRAIN BLENDERS!

This page is rapidly turning into the *Enigma Variations* page! Not only is EV converting smash hits to the Coupé, but it's also continuing to publish. *Mind Games 2* is set to be the big Christmas compilation for the Coupé and contains another four games to stretch your grey matter! The pack consists of more traditional games, which are: *Poker*, *3D Noughts and Crosses*, a sliding puzzle game and a version of the

tough board game *Othello*. Look out for the review next issue!

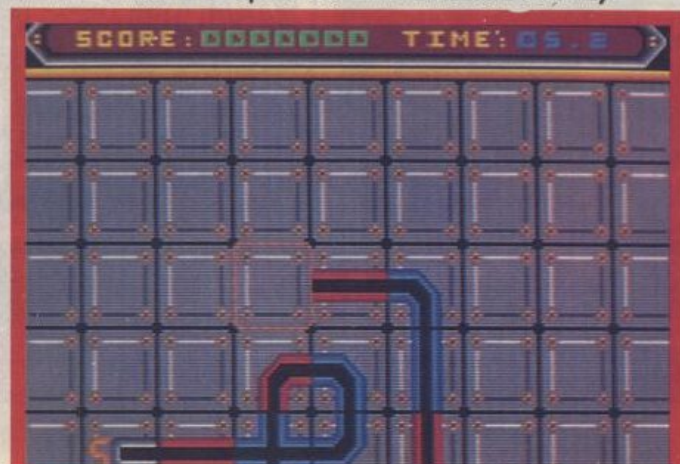
## FAIR PRICE FOR SOFTWARE

Prices for SAM Coupé software look set to stay at the price initiated by *Enigma Variations* when it released *Defenders of the Earth*, that's **£11.99** on cassette and **£14.99** on disk. 'It would be easy to charge a lot more for SAM Software,' commented an Enigma spokesman, 'but we feel that people who bought the Coupé were looking for 16-bit computing power and graphics without the high cost of software at £25 a shot — we have to offer them power and performance at a fair price.' Bravo! The only known exception to the £11.99/£14.99 price rule is *Trivial Pursuit* which has always sold at £15 on cassette and £20 on disk. You can contact Enigma Variations at: **13 North Park Road, Harrogate HG1 1PD.**

## SAM PD

A public domain library catering specially for Sam Coupé software has been set up by David Cowell of CMS PD. As the library has just got going, CMS's shelves are not exactly bulging

★ It's *Pipe Mania*! This is a screen from the Atari ST version - *Enigma Variations* reckon the Coupé version will look identical. Probably.



with Coupé software as yet but CMS PD is willing to take a look at any games, demos or utilities Coupé owners send in. At the moment three pieces of software are available, and they are: *Soccer Challenge* — a soccer management game featuring full colour mode four graphics, sound fx and music; *Satellite '90* is a space target shoot-'em'-up, similar to *Operation Wolf*, again with mode four graphics, music and sound fx. The third piece of software is *Sprite Editor* which features easy editing facilities. Two demo disks are also available. The PD disks cost £1.50 each and you can get full details and a catalogue, if you enclose a stamped addressed envelope, by writing to: **CMS SAM Coupé PD, 70 Donald Drive, Chadwell Heath, Romford, Essex RM6 5DU.**

## ■ Q: What exactly is a public domain library?

A: Right ho, first of all you need to understand what public domain software is. It's software, which can be a game, a utility or simply a graphics and sonix demo, which the author has given up their copyright on. This means that anyone is free to copy and distribute it, without profiting from it. A PD library basically keeps a stock of software from which you can choose what you want. Cost is very low — you simply pay the price of a disk, post and packaging and a small handling charge. In CMS's case it's just £1.50. Often it's the best way of getting software and if you're a programmer it'll get you noticed. Check it out!

## QUICKSHOT TIP

EB Evans from Mansfield, Notts dropped the SAM desk a line to pass on this tip: If you're having problems with software when using a *Quickshot II* joystick on the SAM Coupé try disconnecting the red wire in the joystick. The red wire is the autofire connection but Mr Evans found it was simply causing chaos and games continually crashed. So you'll be without autofire, but the crashing problem should be cured. The outputs on the 'stick are 0 for fire and 6789 for directional control.

## WHO DREW THAT?

The screen shot published here last month of a spiffy sports car was created by DA Tattersall from Barnsley. The caption fell off somewhere, but he deserves a big hurrah for his efforts! HURRAH!

**SAM's alive and well, so keep your letters coming! Send them to Newsfield, LM's SAM Forum, CRASH, Ludlow, Shropshire SY8 1JW.**

**CRASH NOVEMBER 17**



# LIVE CIRCUIT

Brrr! November. Any day now bashing out words on the Hermes typewriter will become very difficult as the keys begin to seize up due to freezing temperatures. I'll be hunting down that can of WD-40 before the month's out! It's the e key that usually goes first: bit of a pain as it's the most used ltr in the nglsh alphabt. And it's typical, isn't it, you nvr notice that it's missing until you rach the nd of a hug documnt and thn you've got to go and retp it all ovr again! Anyway, on with th forum and a big thanks for your ltrrs onc again — a ral bulging mail sack! Ltrr of th Month gos to Richard Corden who has a good solution to a rathr boring problem. The adrrs to snd your mail is: NWSFILD, LLOYD MANGRAM'S FORUM, CRASH, LUDLOW, SHROPSHIR SY8 1JW. And don't forgt thr's a £40 softwar voucher for the bst ltrr vry month!!

## look out!

- He's the craziest space hero!
- Loony adventures throughout the galaxy!
- It's the best cartoon strip in the galaxy!
- Double trouble with Loony Jetman!
- Where is the Eye of Oktup?!

**TWO-PAGE JETMAN  
EXTRAVAGANZA  
CRASH CHRISTMAS PLUS  
NOVEMBER 15 1990**

### BRILLIANT IDEA

Dear Lloyd  
I've got a brilliant idea. I own a Spectrum +2A and waiting for games like *Batman* to load takes years. My idea will make this time fly! Software houses could do a bit of advertising instead of showing a loading picture. Providing a service like Ceefax: they advertise different games giving a review of each, and if I wanted to read about a different game I could just press the space bar to turn over a 'page'. This would help the company sell more games and keep me happy while the game loads. When the game has loaded I could come out of the service and play the game. Is this brilliant, or is this brilliant?! Why don't companies do this?  
Richard Corden, Leek ST13 6EP.

What a great idea! The reason games don't already have this service is because you've only just thought of it! Here, have a \$40 software voucher and a gold star for being so clever!!  
LM

### FAIR OR FOUL?

Dear Lloyd  
My son is always on the look out for combat, martial arts and boxing games for his computer. Recently he spotted a new release from CodeMasters called *Pro Boxing Simulator*. The screenshots on the back of the game looked impressive and so my son eagerly spent £2.99 of his hard earned pocket money and





excitedly took the game home.

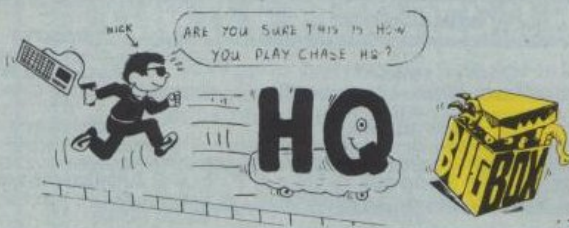
Imagine his disappointment on loading up to find that it was only *By Fair Means Or Foul* originally from **Superior Software** under a different guise, which he has had for over a year and was released around January of 1989. The only change in the game appears to be the main title screen where just the name has been changed.

I felt strongly that this game was being promoted unfairly. The packaging falsely described the product as a new release.

I am writing to you with the hope that you might publish this letter and warn your readers. Roy Acland, Maidstone ME20 6TY.

Yes, it is quite unfair to promote a product as a new release when the actual game had been published before. This case calls for a bit of Mangram investigation and so I've been on the blower to Richard Darling at CodeMasters who had this to say, 'Pro Boxing Simulator was a new release from CodeMasters, but it was really unfortunate and a mistake not to indicate that the game had been originally published with a different name. The cassette inlay has since been reprinted and now includes the information on the cover.' CodeMasters is also offering to recompense anyone who bought the original *By Fair Means Or Foul* game and has since also bought *Pro Boxing Simulator* believing it to be a different product. LM

Titter! Lee Storey from Ipswich sent in this chortlesome item showing DJ Nicko getting it all wrong again! £10 worth of software is on it's way!



Hur! Hur! Creche! Geddit?! Eamonn Green from Belfast certainly does! A £10 software voucher, that is.

#### POETIC PRAISE

Dear Lloyd

Here's a poem.

I love the games that we get free,  
And the comps really score tops with me.

The time has come for me to speak,  
And praise the mag I get every four weeks  
CRASH is rad! CRASH is cool  
In my eyes CRASH really does RULE!!!

Well what do you think? good eh!!!

Mia Beresford, Morayshire IV36 0YN

Very nice.

LM



Haw! Haw! Here's a cartoon from Brian Eyre from Limerick that, once again, extracts the Michael from DJ Nickol £10 worth of software is on it's way! Have you drawn a wicked cartoon that prompts giggles, snickers and snortles from all who see it? You have?! Bravo! Send it to: **Newsfield, Bug Box, CRASH, Ludlow, Shropshire SY8 1JW** and you could win a £10 software voucher!

#### COVER STORY

Dear Lloyd

I've been buying **CRASH** for ages now and never once have my parents commented on **CRASH**. However, when I bought my last issue my mother said, 'Nick, the illustrations on these magazines are always very good.' I suppose I'd never really noticed how excellent they were. I then went and looked through all my back issues and noticed how good they all were. So, could you answer a few questions for me: Who draws these pictures? Does he draw them on a computer? Was he once a professional artist? Does he do the **CRASH** posters as well? Has he been at **CRASH** from issue one? Please help me Lloyd! Nicholas Watters, Manchester M28 4TN.

Right then Nick, answers ahoy! **CRASH** covers are designed and illustrated by none other than Oliver Frey who also edits the magazine. The illustrations are first sketched out in pencil, the major colours are airbrushed in

and finally the details are hand painted using inks. Oli still is a professional artist, and has illustrated for many magazines in his career and currently illustrates for our sister magazines **ZZAP!** and **FEAR**. He has also drawn Dan Dare and drew the Superman comic that features at the beginning of the original film. Oli not only painted the very first **CRASH** cover but actually created **CRASH** in 1984. For that ultimate Oli experience you can't do better than the giant A1 Oli posters now available through the mail order pages (plug!). LM

#### RADIO SPECCY FM!

Dear Lloyd

The other day I was bopping away on my computer when I had this sudden urge to turn on my radio. So I turned it on and to my amazement the sound from my computer was coming from my radio (100 - 101 FM). I don't know if it's already been discovered but if it hasn't I think this discovery is well worth £40

**GUNFIGHTER**

USE YOUR VOICE  
TO OUTDRAW THE  
GUNFIGHTER  
FOR CASH PRIZES

**0898 31 35 69**

INFODIAL POBox 36 LS1 4TN. Call Charges 33p/Min Cheap 44p/Min All Other Times

**MEL CROUCHER** New event EVERY WEEK!  
**-COMPUTER Fun line**  
0898 299 399  
3 mins of mind blowing entertainment

**THE HOTTEST GAMES SECRETS** 0898 299 388  
**MEGATIP GAMESLINE**

**SAM COUPE HOTLINE** featuring Alan Miles & Bruce Gordon  
0898 299 380

Proprietor: B. Everiss, PO Box 71, Kineton, Warwick, CV35 0XA.  
Calls charged at 25p per minute cheap rate and 38p per minute at all other times  
(Ask whoever pays phone bill)



worth of software, don't you?  
Neil Stafford, Southwick SR5 2ES.

No it isn't worth £40 of software. It's actually interference.  
LM

#### WHY LONDON?

Dear Lloyd  
Could you please tell me why everybody who organises a computer fair always stages it in London. Why can't it be in different places around Britain every year like the **National Garden Festival**? If something doesn't change soon I shall abandon the idea altogether.  
N Salt, Bishop Auckland DL74 0DS.

For the answer to that, please give a big CRASH welcome to the organiser of the All Formats Computer Fair, Bruce Everiss!! 'The thing is, 60-70% of people in Britain live within a suitable commuting distance from London. People have tried to organise regional fairs, but have always been unsuccessful. This is because it's more difficult for most people to get to a regional venue than travel to London.' There you have it. It's a case of not being able to please all of the people all of the time, but pleasing most of the people all the time. Erm... or something like that.  
LM

## FAVE RAVES!

Keep sending in your Fave Raves — simply list your five favourite games and tell us why you think each one is so skill! This month's hit parade comes from **Glynn Jones** from Stockton!

#### 1. CHASE HQ

The most playable driving game on the Spectrum.

#### 2. PACMANIA

Simple idea but very addictive.

#### 3. TARGET RENEGADE

Brilliant graphics and so addictive.

#### 4. CHUCKIE EGG

Graphics are not stunning but is addictive.

#### 5 TECHNICIAN TED

It will drive you mad but good fun.

## HELP!!

If you need help! or can offer someone help! this is just the place for you. Send in your problems or answers to the usual address. First bit of help! comes in the form of this handy tip from Steven Warner from **Wolverhampton**. Tell all, Steven!  
'I have found an easy way to get my +2A and +3 to load many old games which wouldn't load before. Enter 48K mode and type OUT 32765, 48: LOAD "" (press enter). Start the offending tape, and the game should now load. These games now load with the command, whereas they didn't before: *Monty on the Run*, *Bounty Bob Strikes Back*, *Lunar Jetman* and *Marsport*. Good stuff.

Next up is Scott Murphy from **Stirling** who offers help! to Robert Davies from **Cardigan** (issue 80 September 1990) who asked if anyone knew any mouse driven software. Well Scott, what's your answer? 'Carrier Command (128K only) will work with a mouse!' Super! Scott also says 'Cheeseplant!!!'. Hummm. Spiderplant!

## OOOO! JUST WHAT WE ALWAYS WANTED!

● The superb solid-3D graphics system **Freescape**, developed by **Incentive Software**, is a fab gadgi, isn't it?! Without it there wouldn't have been such smash hit games as *Driller*, *Dark Side*, *Total Eclipse* or *Castle Master*. Next year **Domark** are publishing **Incentive's 3D Construction Kit** which allows you to create your own **Freescape** games! T'riff, eh?! **Domark** claim

that using the kit is like building with an unlimited amount of **Lego** bricks! You can stretch them, squash them and build whatever you like! Then enter your creations and interact with the surroundings and marvel at the animated objects you've created! The system sounds very promising, and we'll be giving it the full run through in a few months **PLUS** keep your peepers peeled for a special **CRASH** **Freescape** game, created with the system, appearing on the **PowerTape**!

## AMSTRAD KILLS PLUS 3

● The Spectrum +3 is dead. The top of the range computer is no longer to be manufactured by **Amstrad**. The company made the shock decision last-month, leaving only the **Plus 2** in production.

Launched three years ago the **Plus 3** was aimed towards more serious computer users. A variety of business packages were written for

it in a hope that it would be seen as a business rather than pleasure machine. Of course the people who bought it were not all interested in the latest data base or spreadsheet available, they wanted to play games, and software companies started to produce disk as well as tape versions of all their products. So what went wrong? With 15% of all **Spectrum** owners owning a **Plus 3** and disks being produced all the time why scrap such a success story?

The main reason seems to be the new disk-based **Amstrad CPC 6128 Plus** machine. **Amstrad** does not want potential buyers to have to make the decision between its new computer and the much cheaper **Plus 3**: the best way to ensure the new machine takes off is, of course, to get rid of the competition.

This doesn't mean the end though, far from it. The **Plus 2** is still a sizzling success and coupled with the **Sam Coupé** will take **Spectrum** computing into the future.

## +HI-FIRE!+

Gotta high score? We want to know about it! This is **Hi-fire** where you can announce your high score to the **Speczy** universe! We'll be pulling a name from the **Hi-fire** hat each month and awarding the lucky scorer £40 worth of software!! So, play mean and get yourself a high score and send it, with a photo of yourself if possible, to: **NEWSFIELD: HI-FIRE, CRASH, LUDLOW, SHROPSHIRE SY8 1JW!!**

#### OPERATION THUNDERBOLT

81903290 Craig McNeil, Stranraer DG9 8TN

6996295 Richard Haslam, Lincoln LN6 8DP

#### INDIANA JONES AND THE LAST CRUSADE

15150 Mathew Cross, Scunthorpe DN16 3NP

#### GHOSTS AND GOBLINS

78900 GR Williams, Worthington CA14 2QD

#### TWIN TURBO VS

4632416 Paul L'Allier, Crowthorne RG11 6DX

#### 1943

486580 Gavin Sutton, Chelmsford CM1 4DZ

#### GHOSTBUSTERS

43500 GR Williams, Worthington CA14 2QD

#### ROBOCOP

484830 Chris Green, Cleddhopes DN35 7SA

396680 Russell Johnston, Glasgow G14 0BA

268350 Andrew Dungey, Penryn TR10 8QJ

97600 Lee Watson, Clitheroe BB7 1LG

93840 Toby Rulland, Stroud GL5 4QB

92350 Richard Lester, Porthmadog LL49 9UA

84470 Matthew Davies, Redditch B98 0JU

#### RAINBOW ISLANDS

55109050 Phillip Lock, Leamington Spa CV32 5QN

2608600 Robert Evans, Abbots Langley WD5 0BL

2358830 Alex Noone, Stockport SK7 3JW

1333610 Gary Green, Bedford MK41 7QJ

#### JOE BLADE III

789278 Craig McNeil, Stranraer DG9 8TN

#### PAPERBOY

95461715 Michael Hulland, Stapleford NG9 7AP

108670 Andrew Thomas, Weymouth DT4 9RB

72600 Robert Evans, Abbots Langley WD5 0BL

44600 Matthew Davies, Redditch B98 0JU

44340 Mark Williams, Cambridge CB4

#### 5QN

#### SOLARIS

3983000 Paul White, Lincoln LN5 9BQ

1118000 Richard Keel, Staines TW18 3DF

#### DEJA-VU

155350 Matthew Gamblin, York YO3 6ZL

#### KLAX

1725900 Scott Wright, Wrexham LL11 4ED

#### STRIDER

198960 Dean Wright, Wrexham LL11 4ED

59100 Gavin Sutton, Chelmsford CM1 4DZ

#### VENDETTA

262200 Dean Wright, Wrexham LL11 4ED

#### MASTER BLASTER

2983000 Paul L'Allier, Crowthorne RG11 6DX

#### RENEGADE

539202900 Christopher Spence, Inverness IV2 4EH

#### OPERATION WOLF

795779 Richard Haslam, Lincoln LN6 8DP

696554 Richard Lester, Porthmadog LL49 9UA

617382 Richard Amey, Warwick CV35 8SQ

566832 Toby Rulland, Stroud GL5 4QB

504562 James Anness, Eastry CT13 0LB

#### CONTINENTAL CIRCUS

4005890 Peter Ireland, Norwich NR9 4BS

#### OUTRUN

31446180 Andrew Tyers, Leicester LE6 4QR

261060 Gary Green, Bedford MK41 7QJ

#### NEW ZEALAND STORY

21388335 Andrew Dungey, Penryn TR10 8QJ



Who's this month's lucky Hi-fire winner? Blimey! It's Gary Green from Bedford! Hurrah!



Heel! Heel! Poor DJ Nicko comes in for some more stick in this **Nickbreed** cartoon from Keith Darlington from **Ogwell** who wins £10 worth of software!

#### BASIC LIST

Dear Lloyd  
Are there any programs on the market which can simply provide a **BASIC** listing of a game?  
A Johnson, Goole DN14 6TL.

No, not really, as most games are written in machine code and not **BASIC**.  
LM



If U think U know  
all about **GIRLS...**  
**...THINK AGAIN!!**

**WHO IS YOUR IDEAL GIRL?**

Find out exactly which girl would be your perfect partner!!

CALL 0898 404 601

**ARE YOU A SNOGGING SUPERSTAR!**

Find out if you're hot stuff at tonsil tickling?

CALL 0898 404 603

**HOW 2 TELL IF A GIRL FANCIES U!**

CALL 0898 404 602

**HOW 2 GET THAT GIRL 2 FANCY U!**

CALL 0898 404 608

**THE GIRLFRIEND GAME!**

Find out what girls really think of YOU!!

CALL 0898 404 607



# MUTANT MADNESS!

## TURTLE FIGURES 2 B WON ON 0898 664315!

Yup, we've got all your favourite Turtle figures to give away! The first prize winner gets a complete set of Michaelangelo, Donatello, Leonardo and Raphael - plus a couple of villains too! Then 25 lucky runners-up get the Turtle figure of their choice, so don't forget to tell us who your fave mutant is when you enter!

## MUTANT MOVIE TICKETS ON 0898 664316!

The Teenage Mutant Ninja Turtle movie is coming soon, and you could be one of the first to see it if you win our shell shock of a comp!! We've got 100 tickets to give away to a special show later this year, so call now!!!

## TURTLE TRANSPORT 2 B WON ON 0898 664317!

This is wild! 5 of you mutants out there could soon own the Turtle tank, Turtle party wagon, Turtle air ship, and of course the Turtle sewer motorcycle! We're giving away these ultimate sets of Turtle transport, complete with all 4 Turtle figures, to the winners of this turtlely brilliant competition! Call 0898 664317 right now ninjas!!

# IT'S A PIZZA CAKE TO WIN IN OUR TASTY TURTLE COMPS!

Calls cost 33p (cheap rate) and 44p (at all other times) per minute including VAT.  
Voiceline, PO Box 1640, London, NW1 8NG. Please ask your parents permission before you call.

These services are unofficial and have no connection with the featured characters or business organisation.



## SPECTRUM COMPUTER REPAIRS

THETFORD MICROS offer you

- ★ On the Spot Repairs
- ★ Same Day Repairs
- ★ Three Month Warranty on all repairs
- ★ All Computers returned post paid and insured in the UK.

SPECTRUM 48K.....	£20.00
SPECTRUM + REPAIRS.....	£20.00
SPECTRUM + 2 REPAIRS.....	£24.95
SPECTRUM + 3 REPAIRS.....	£24.95
(excluding disks mechanism)	
MICRODRIVE REPAIRS.....	£24.95
INTERFACE 1 REPAIRS.....	£24.95
Replacement Spectrum Power Supply.....	£12.95

**FOR FAST DELIVERY SERVICE - CARRIAGE £10.00 + VAT.**  
 Payment can be made by cheque, postal order, Barclaycard or access.  
**TRADE ENQUIRIES ALWAYS WELCOME.**  
 THETFORD MICROS, 14 CASTLE STREET, THETFORD, NORFOLK.  
 TEL: (0842) 761645.

## SINCLAIR REPAIRS & SPARES

Spectrum 48k, +.....	£16.00
Spectrum 128k +2.....	£22.00
QL.....	£27.00
Spectrum +2 Action Pack.....	£155.00
Spectrum +3 Action Pack.....	£190.00

Many spares and leads in stock.  
**ACE REPAIRS Dept CR1, Outways**  
 Farm, Pelynt, Looe, Cornwall,  
 PL13 2NW  
 Tel: (0503) 20282

### THE "HACK PACK" - £7.99

The ultimate hacking package created by a professional hacker. Six programs which enable you to hack or crack any protection on any game. Find infinite lives, disassemble code - the scope is limitless. Complete with special instruction booklet featuring expert hints 'n' tips and example hacks.  
 SPEEDY LOAD/SAVE - £3.99  
 Convert your own programs to fast load...  
 20 CHARACTER SET FONTS - £3.99  
 INTERRUPT SOUND EFFECTS - £3.99  
 Create amazing interrupt driven sound effects that run without stopping program execution.  
 PROGRAM PROTECTION TOOLKIT - £4.99  
 Expert routines for your programs to protect them from prying eyes. Developed over years...  
 DRUM BEAT MACHINE - £3.99  
 Add your own rhythms to your programs.  
 GAMES AID - £3.99  
 Toolkit of routines and tips to help creating games.  
 POKES GALORE - £2.99  
 MESSAGE SCROLLER - £2.99  
 DOUBLE HEIGHT PRINT - £2.50  
 SPI-DROID - £2.99 LASER WAR - £2.99  
 Send 22p stamp for FREE full catalogue.  
 Please add 50p P&P when ordering.

**SIGMASOFT**

DEPT CR11, 8 Pine  
 Dale, Rainford,  
 Merseyside. WA11 8DP

## KOBRAHOSFT SPECTRUM AND SAM COUPE UTILITIES

**CT2 SAM ADVANCED TAPE UTILITY:-** NEW! Makes your essential tape backups of your Spectrum AND Sam tapes. Handles normal speed Sam tapes and normal speed. Pulsed, Countdown and Multi small block Spectrum tapes. Makes a RELIABLY LOADING backup of the above Spectrum tapes to reload EASILY into Sam Ideal for Sam without a disc drive. Price:- **£9.95 on Tape.**

**CD2 TAPE TO SAM DISC TRANSFER UTILITY:-** NEW! Transfer the VAST MAJORITY of your Spectrum tapes to Sam drive. Changes Sam into a Spectrum - gives SUPERB Speccy tape compatibility ALL types of programs can now be transferred to Sam disc - Fast Loaders, Pulsed, Countdown, Multi Block, most of the very latest programs - VERY EASY to use. CD2 HAS BEEN APPROVED AS A SAM UTILITY BY MGT - MAKERS OF SAM! Price:- **£10.95 on DISC.**

**SP6 TAPE +3 DISC UTILITY:-** NEW Transfer tapes to +3 disc. NOW transfers the LATEST Pulsing, Countdown and Multi Block programs. FREE superb DISC CATALOGUE. Now handles FULL 128K PROGRAMS. INCLUDES SP6 COMPANION which shows how to transfer many games. Supplied on DISC at:- **£14.95.**

**SP6 COMPANION VOL 2:-** TRANSFERS FOR OVER 100 GAMES. Needs SP6:- **£4.95**

**DMS +3 DISC MANAGEMENT SYSTEM:-** NEW Now you can organise ALL your disc files. Has INDEX and easy to use DOS routines. Gives file list on disc and PRINT OUT. Large database; FAST search for individual files. Menu programs for your discs for easy program selection. Easy to use:- **£12.95 on Disc.**

**D.I.C.E.:-** NEW Version 2.1 +3 disc utility. Modify and read sectors, Back up discs; FULL Directory; Recover erased files; Lock out faulty files; NEW Print Option; Easy to use. "An excellent package". CRASH October 88:- **£12.95 on disc.**

**SPECTRUM MACHINE CODE COURSE:-** FULL course from beginner to advanced level. Applies to ALL Spectrums. Suitable for all. Free Disassembler AND Editor/Assembler:- **£20.00**

**DB2 +3 DISC BACKUP UTILITY:-** NEW Backup +3 PROTECTED discs to DISC or TAPE: Easy to use; Handles Multi-Loads and now even more discs:- **£14.95 on Disc**

**PLUS 3 DIARY AND FILING SYSTEM:-** NEW A complete diary/note pad/filing system/database for the +3, with LARGE database and diary to 2089, fast search/retrieve and biorhythms for 4 people:- **£12.95 on Disc**

**ALSO AVAILABLE:- SD5 TAPE TO M/D; S05 TAPE TO OPUS DRIVE; MT1,M/D TOOLKIT; SC6 TAPE UTILITY; SW1 TAPE TO WAFADRIE.**

### MONEY BACK GUARANTEE - BUY WITH CONFIDENCE

Send cheque/P. to:- "KOBRAHOSFT", DEPT CR, "Pleasant View" Hulme Lane, Hulme, Longton, Stoke-on-Trent, Staffs. ST3 5BH (Overseas:- Europe add £1 P&P PER ITEM, others £2) Send SAE (9" x 5") for detailed Catalogue - mark envelope "ENQUIRY".

For more information please phone:- 078 130 5244 Access,  
 Visa welcome - please phone above number.  
 (24 Hour, 7 Day Service for FAST Mail Order)



## AT LAST SPECTRUM SPARES

AT REALISTIC PRICES  
 All prices include post/packing, handling and VAT

ULA 6C001	£14.99	SPECTRUM K/BOARD MEMBRANE	£7.99
128K ROM	£11.99	SPECTRUM K/BOARD MAT	£8.99
Z80A	£2.99	SPECTRUM K/BOARD TEMPLATE	£6.49
7805 REG	£1.49	SPECTRUM + MEMBRANE	£9.99
4116 RAM	£1.99	MODULATOR	£9.99
SPEC PSU	£10.49	S/MANUAL	£22.99

Remember all prices include P&P, handling and VAT  
 Full spares list available/Trade enquiries welcome  
 Access/Visa or Postal Order Cheques.

SPECTRUM REPAIRS £9.99 + PARTS + CARRIAGE + V.A.T.

### ELECTRONIC SERVICES

176 VICTORIA ROAD WEST, CLEVELEYS, BLACKPOOL FY5 3NE  
 TEL: (0253) 822708



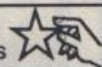
## Your computer is the only teacher which YOU CONTROL!

**Whatever your age, whatever your subject  
- let your computer help you learn.**

Subjects include ...

French, German, Spanish, Italian, English  
 History, Geography, Science, General Knowledge,  
 Football, First Aid, Sport, England, Scotland,  
 Natural History, Junior Spelling and Arithmetic

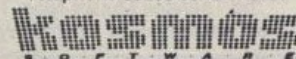
Available for most popular  
home & business computers



*Kosmos are specialist producers of Educational  
 Software designed to help you enjoy learning from your  
 computer. Our programs even allow you to add your  
 own lesson material.*

**Write or telephone for a FREE 20-page BROCHURE**  
 of our Educational & Leisure software  
 Please state your computer type

Kosmos Software Ltd, FREEPOST (no stamp needed)  
 DUNSTABLE, Beds. LU5 6BR  
 Telephone 05255 3942 or 5406



## MICROSORT COMPUTER SERVICES

68 Chalmers Street,  
 Dunfermline,  
 Fife. KY12 8DG  
 Tel: (0383) 620708

### COMPUTER REPAIRS

SPECTRUM 48K .....	£14.00
SPECTRUM 128K + 2, +2A.....	£22.00
SPECTRUM 128K +3 .....	ASK

PRICES INCLUDE VAT, RETURN POSTAGE AND PARCEL  
 INSURANCE.



## NOT DEAD YET

● Despite declaring the firm is to cease publishing Speccy games, **Activision** has announced two coin-op conversions planned for early next year. *Beast Busters* is an obvious *Operation Wolf* clone with its bolt on guns and blasting action. Three heroes, **Johnny, Sammy and Paul** (could it be **Big Fun** in disguise?) pit their battle skills against an army of zombies. Through the ruined city streets our heroes trudge blasting all that moves, and if you're too slow on that trigger you'll end up in the same state as the villains!

*R-Type II* is the second release and it's another mega space blaster. Like the original, your craft is initially armed with a laser gun, but bolt on extra weapons can be collected. *R-Type* gained a **CRASH Smash** two years ago — will its sequel do as well? Stay tuned!



Jonny, Sammy and Paul, looking a lot like **Big Fun**, rough it up with a load of zombies in *Beast Busters*

## HEY JUDE!

● A big warm, soft, cuddly welcome to the latest member of the **CRASH** team — it's a GIRL (y'know, them things what are different from blokes)! 'Big' **Judith Bamford** joined the team in September and is **Group Advertisement Manager**, which means she rings up software houses and hollers 'Give us your money!!!'. What does this mean to you lot though? Well, if you have a problem with an advertiser drop Big Jude a line and she'll try to sort it out! Remember though folks, she's a busy lady so before you approach her there's a few things you should know:

■ Jude lives in 'sunny' Birmingham. She wanted to move to Ludlow but isn't allowed because she worries sheep!!

■ Jude's very talkative. In fact, her mouth doubles as a steam turbine!

■ Jude's favourite Speccy game is *Chase HQ* which she reckons is a real simulation of her driving!!

■ Jude used to be a dancer six years ago and invented the disco craze for wearing white high-heels and dancing around a collection of handbags!!

■ Jude's favourite food is **Tangy bars!**

■ Jude has a friend who's not very good at keeping secrets!!

## GET YOUR GAME ONTO THE CRASH POWERTAPE!

Get a game you've written and would like us to consider for inclusion on the **CRASH** cover cassette? Then send it to us with this form! We'll evaluate it and let you know whether it's suitable and how much you'll get for your masterpiece if we go ahead.

Name.....  
Address.....  
Postcode.....

Telephone (Daytime).....  
(Evenings).....

**IMPORTANT!**  
**Please sign this declaration:**  
This program is submitted for publication by CRASH. It is wholly my/our own work and I/we agree to indemnify CRASH Ltd/Newsfield Ltd against any possible legal action should copyright problems arise. This game is not being considered for publication by any other magazine or software house, and I/we will inform you in writing in the event of this happening.

Signed.....

Date.....

Remember: we will NOT consider your game if you do not enclose this coupon (or a photocopy)!!  
Send the game and coupon to: **NEWSFIELD, CRASH POWERTAPE DEPT, Ludlow, Shropshire SY8 1JW**

## SINCLAIR SUPPLIES

Spectrum +2 Computer ..£124.99	C12 Data Cassettes (x10) ..£21.99
Spectrum +3 Computer ..£169.99	Spectrum Datacorder .....£199.99
Spectrum 48 Membrane .....£6.75	Cheetah 125+ Joystick .....£77.99
Spectrum + Membrane .....£9.99	Spectrum+ User Manual ....£41.99
Spectrum Power Supply ..£10.99	Spectrum +2 User Manual ..£99.99
Spectrum 128/+2 PSU .....£14.99	Spectrum +3 User Manual ..£99.99
Spectrum +3/+2A PSU .....£24.99	"SPECTRUM REPAIRS"
+3 Cassette Lead .....£4.99	Only £13 inclusive for Spec 48/+
+2/+3 Scart Lead .....£12.99	repair, phone for +2/+3 prices.
Cheetah Lightgun .....£27.99	Send machine only."

Prices include VAT & P&P. Payment by Chq/PO to:  
Omniadale Supplies (Dept Q) 23 Curzon Street, Derby DE1 2ES

Tel (0332) 291219

ZX81 SOFTWARE - SAE FOR LIST.



## STEVE'S SOFTWARE

**NEW SC-ASSEMBLER 512K** (For Sam Coupe with extra 256k Chip fitted only). Has all the features of the 256k version, but uses all 512k memory so that three times as much source can be stored (288k), that's almost enough to Assemble 64K of object code. Useful source files to get you started, there are 32 Character Editor sets to choose from and a New rewritten Manual using Desk Top Publishing written by Carol Brooksbank.

**NEW SC-ASSEMBLER 256K** (For Sam Coupe 256K only)  
This is an improved version, with better keyscanning and other bits and bobs and a choice of 32 Editor Character sets. For those new to my assembler here is a summary of the Features:- Powerful easy to use Editor like no other Spectrum/Sam Coupe Assemblers, 64 and 80 column text. All Opcodes recognised. Friendly error checking. Disassembler, My Assembler uses no ROM at all ensuring compatibility. All two programs come with a FREE Utility SC-SAMSPEC, You can turn your Sam into a Spectrum and all those Grey Keys etc. are scanned and Lprint Works to Printer, Load in Plus D Snapshots, Switch from Spectrum to Sam and Vice Versa so you can poke and save and load to Disc etc. But you need a copy of the Spectrum 48K ROM (not supplied). All software comes on 3.5" Disc which will back up to another disc. Price SC-Assembler 256K £10 (FREE Upgrade send Original Disc, Customer no & SAE) SC/Assembler 512K £12.50 (Upgrade send Original Disc, Customer no & £2.50) Overseas please add £1.00. Please make cheques payable to **MR.S.J.NUTTING**  
**STEVE'S SOFTWARE, 7, NARROW CLOSE, HISTON, CAMBRIDGE, CB4 4XX**

## SPECTRUM REPAIRS

48K PLUS REPAIR .....	£16.50
48K RUBBER REPAIR.....	£15.50
48K PLUS MEMBRANES .....	£11.00
48K RUBBER MEMBRANES .....	£6.00
41/6 MEMORY 1c .....	£0.70
4164/4532 MEMORY 1c .....	£2.60
280 CPU 1c .....	£2.60

MINIMUM ORDER £5 PRICES INCLUDE VAT AND POSTAGE

**R.A.ELECTRONICS (CR)**  
133 LONDON RD SOUTH,  
LOWESTOFT SUFFOLK  
NR3 0AX TEL:0502 566289



**ELECTRONIC &  
COMPUTER SERVICE**

SAXTON COMPUTERS LTD

Stockists of Home/Business Computers,  
Business/Leisure Software

Spares and accessories  
for Audio, Video, Hi-Fi,  
Computers and other equipments

Service centre for Amstrad,  
Commodore, Spectrum and other  
makes of home computers,  
audio, video and hi-fi.

We also cater for  
electronic students and hobbyists



**984/986 Uxbridge Rd, Hayes,**

**Middx UB4 0RL**

**Tel: 081-573 2100 Fax: 081-569 1411**

**AUTHORISED AMSTRAD/COMMODORE BUSINESS DEALERS**



Unit 4, B.D.C, 21 Temple Street, Wolverhampton WV2 4AN Tel: 0902 25304

**Call us on: 24 Hour Credit Card Hotline 0902 25304**



FLYER SUPER LEAGUE	2.99	POSTMAN PAT 2	2.99
4 SOCCER SIM	2.99	PRO BOXING SIM	2.99
4X4 OFF ROAD RACING	2.99	PRO GO CART SIM	2.99
32 PINBALL	2.99	PRO GOLF (COCEMASTERS)	2.99
720	2.99	PRO GOLF 1 OR 2	2.99
1942	2.99	PUB GAMES	2.99
1943	2.99	PUB TRIVIA	2.99
ACADEMY	2.99	QUESTION OF SPORT	2.99
ACE	2.99	RAMBO	2.99
ACE 1 OR 2	2.99	RAMPAGE	2.99
AIRWOLF	2.99	RASTAN	2.99
AMERICAN FOOTBALL	2.99	RENEGADE	2.99
ARCADE FRUIT MACHINE	2.99	ROCKMASTERS	2.99
ARMY MOVIES	2.99	ROCK STAR	2.99
BARBARIAN	2.99	ROLLER COASTER	2.99
BASEBALL	2.99	ROLLING THUNDER	2.99
BATMAN	2.99	RUFF AND READY	2.99
BATTLESHIPS	2.99	RUGBY BOSS	2.99
BLASTERBOOS	2.99	RUGBY SIM	2.99
BUNNY'S SCARY SCHOOL	2.99	RUN THE GAUNTLET NEW	2.99
BOMBJACK	2.99	SABOTEUR 1 OR 2	2.99
BOULDERDASH 1 OR 2 OR 4	2.99	SACRAMENTO	2.99
THE BOXER	2.99	SALOON DOD	2.99
BOXING MANAGER	2.99	SHORT CIRCUIT	2.99
BRITISH SUPER LEAGUE	2.99	SKOOLDAZE	2.99
BUGGY BOY	2.99	SKATE CRAZY	2.99
CAULDRON 1 & 2	2.99	S. AFFRITT	2.99
CHAMPIONSHIP GOLF NEW	2.99	SNOOKER MANAGEMENT	2.99
CHUCKY EGG 1 OR 2	3.99	SNOOKER MANAGER	2.99
CLASSIC PUNTER	2.99	SOCCER 7	2.99
CLASSIC TRAINER	2.99	SOCCER BOSS	2.99
COMMANDO	2.99	SOCCER DIRECTOR	2.99
COUNTY CRICKET	2.99	SOCCER Q	2.99
CRAZY CARS	2.99	SOCCER STAR	2.99
CRAZY CAPTAIN	2.99	SPACE HARRIER	2.99
CYBERNOID	2.99	SPAGHETTI WESTERN	2.99
DALEY THOMPSON'S DECATHLON	2.99	SPINZYDZ	2.99
DALEY THOMPSON'S OLYMPIC CHALL	2.99	SPY HUNTER	2.99
DALEY THOMPSON'S SUPERTEST	2.99	SPY V SPY 1 OR 2	2.99
DAN DARE	1.99	STAR WARS NEW	2.99
DAN DARE 2	2.99	STREET FIGHTER	2.99
DIZZY DICE	1.99	STRIP POKER 2	2.99
THE DOUBLES	2.99	STRIKER	2.99
DRAGON'S LAIR	2.99	SUMMER GAMES	2.99
ENDURO RACER	2.99	SUPER CYCLE	2.99
ESCAPE FROM SINGES CASTLE	2.99	SUPER NUDGE 2000	1.99
FANTASY WORLD DIZZY	2.99	SUPERSTAR SOCCER	2.99
F.A. CUP	2.99	SUPER STOCK CARS	2.99
F.A. CUP 2	2.99	SUPER TANK SIM	2.99
FIRST PAST THE POST	2.99	SUPERTRUX	2.99
FOOTBALL CHAMPIONS	2.99	T-BIRD	2.99
FOOTBALLER	2.99	TETIS	2.99
FOOTBALL MANAGER	2.99	THEATRE EUROPE	2.99
FOOTBALLER OF THE YEAR	2.99	THUNDERCATS	2.99
FRANULA ONE GRAND PRIX	2.99	TRAP DOOR 1 OR 2	2.99
FRANK BRUNO	2.99	TREASURE ISLAND DIZZY	2.99
FRANKENSTEIN JNR	2.99	TURBO CUP CHALLENGE	2.99
FRUIT MACHINE SIM 1 OR 2	2.99	TURF FIRM	2.99
GULL THROTTLE	1.99	U.S. BASKET MASTER	2.99
GARY LINEXERS SUPERSTAR SOCCER	2.99	VIDEO CARD ARCADE	2.99
GAUNTLET 1 OR 2	2.99	VINDICATOR	2.99
GRAHAM GOOCH	1.99	WEMBLEY GREYHOUNDS	2.99
GHOSTS AND GOBLINS	1.99	WHEELIE	1.99
GHOSTBUSTERS	1.99	WINTER GAMES	2.99
GRAND NATIONAL	1.99	WIZBALL	2.99
GREAT ESCAPE	2.99	THE WOMBLES NEW	2.99
GREEN BERRY	2.99	WONDERBOY	2.99
GREG LOSER CLOCK	2.99	WORLD CLASS LEADERBOARD	2.99
GRID IRON 2	2.99	WORLD GAMES	2.99
GUARDIAN ANGELS NEW	2.99	YES PRIME MINISTER NEW	2.99
HEAD OVER HEELS	2.99	YIE RI KUNG FU	2.99
HEAVY ON THE MAGIC	2.99	YODI BEARS GREAT ESCAPE	2.99
HONG KONG PHOOEY	2.99	ZYBEX	2.99
HYPERSPORTS	2.99		
HW	2.99		
ICAR WARRIORS	2.99		
IMPOSSIBLE MISSION 2	2.99		
INDIANA JONES TEMPLE OF DOOM	2.99		
INTERNATIONAL FOOTBALL	2.99		
INTERNATIONAL MANAGER	2.99		
JACK THE NIPPER 1 OR 2	2.99		
JAWS NEW	2.99		
JET SET WILLY	2.99		
JUE BLADE 1 OR 2	1.99		
JUE BLADE 3	1.99		
KENTUCKY RACING	2.99		
KICK BOXING	1.99		
KINGHTEAR	1.99		
KONAMI TENNIS	1.99		
LEADERBOARD	2.99		
LEAGUE CHALLENGE	1.99		
LITTLE PUFF	2.99		
LIVE AND LET DIE	2.99		
MACADAM BUMPER PINBALL	2.99		
THE MANAGER	2.99		
MAGIC MINER	2.99		
MATCHDAY 1 OR 2	2.99		
MIKE REIDS POOL QUIZ	2.99		
MIKE	2.99		
MINI OFFICE	2.99		
MONTE CARLO CASINO	2.99		
MONY ON THE RUN	2.99		
MOTOR CYCLE 500 NEW	2.99		

SPACE HARRIER 2	2.99
SPORTS HERO	1.99
SPYTRK ADVENTURE	1.99
STARSTRIKE 1 & 2	1.99
TAPPER	2.99
TEMPEST	1.99
TEMPLE OF VRAN	1.99
THUNDERBLADE	1.99
TIGER ROAD	2.99
TIME SCANNER	2.99
TUSKER	3.99
WINTER GAMES (128K ONLY)	1.99
X-CEL	0.99

	CASS	DISC
ADIDAS CHAMPIONSHIP	8.99	N/A
FOOTBALL 128K	8.99	N/A
UNSTOPPABLE BATTLES	8.99	N/A
BACK TO THE FUTURE 2 NEW	7.50	9.99
BATMAN THE MOVIE	8.99	9.99
THE BULLET OF THE BULL NEW	8.99	N/A
LOODOOM2	8.99	N/A
CARRIER COMMAND (128K)	3.99	11.99
CASTLE MASTER	6.99	9.99
CRASH 2	5.99	9.99
CRICKET MASTER	8.99	N/A
DAN DARE 3	6.99	9.99
DEVERLANCE NEW	7.50	N/A
DRAGON 2	8.99	9.99
DRAGONS OF FLAME NEW	7.50	N/A
DYNASTY WARS	7.50	N/A
EMILYN HUGHES	8.99	9.99
ESCAPE FROM MONSTERS	8.99	9.99
FENISHI FIGHTER	6.99	9.99
FREDDY BOMBAY	8.99	N/A
FOOTBALL DIRECTOR	8.99	N/A
FOOTBALL DIRECTOR 2 (128K)	13.99	13.99
FOOTBALL MANAGER	2.99	N/A
FOOTBALL MANAGER + EXPANSION	8.99	N/A
FOOTBALL MANAGER 2 WORLD CUP ED	8.99	N/A
GHOULS AND GHOSTS	8.99	9.99
GUNSHIP	6.99	9.99
HAMMERFIST	6.99	N/A
HOLSTENING NEW	8.99	N/A
INDIANA JONES LAST CRUSADE	6.50	N/A
INTERNATIONAL 30 TENNIS	8.99	9.99
KICK OFF	6.99	9.99
LAX	8.99	9.99
LOVE OF CHAOS NEW	8.99	9.99
MAN UNTO	8.99	9.99
MAN OF IRON SOCCER	8.99	9.99
MIDNIGHT RESISTANCE NEW	8.00	8.00
NEW YORK WARRIOR NEW	8.99	N/A
NEW ZEALAND STORY	6.99	9.99
OPERATING THE THERMALT	8.99	9.99
ORIENTAL GAMES NEW	8.00	9.99
PROJECT STEALTH FIGHTER	6.99	9.99
PRO TENNIS TOUR	5.00	9.99
RANSOM NEW	8.99	9.99
RISK DANGEROUS	8.99	9.99
ROBOCOP	6.99	9.99
ROBOCOP MONOPOLY & CUJEDO	13.99	N/A
SHADOW WARRIORS	8.99	9.99
SIM CITY 2 NEW	8.99	11.99
STARGLIDER 2	3.99	13.99
STARGLIDER 2 WARS TRILOGY	13.99	13.99
STRIDER	8.00	N/A
STUNT CAR	6.99	9.99
THE BREAK	6.99	9.99
TIME MACHINE	6.99	9.99
TIMES OF LORE	8.99	N/A
TOLKIEN TRILLOGY	8.99	N/A
TRACKSUIT MANAGER	8.99	N/A
TREBLE CHAMPIONS	8.99	N/A
TURBO OUTRUN	8.99	9.99
TURRICAN	8.99	9.99
THE UNTOUCHABLES	5.99	9.99
VENIETTA	8.99	N/A
VIKINGS	8.99	N/A
WORLD BOXING MANAGER	8.99	N/A
WOLF NEW	8.99	9.99
ZOMBIE NEW	8.99	9.99

HINT BOOKS	
BARDS TALE 1 OR 2 OR 3	5.00
CHAMPIONS OF KRYNN	7.99
COLORADO REQUEST	6.99
CURSE OF AZURE BONDS	7.99
DARGONS OF FLAME	4.00
DRAGON MASTER	9.99
HEROES OF THE LANCE	4.00
HEROES QUEST	6.99
HILLSFAR	7.99
INDIANA JONES THE ADVENTURE	4.99
KINGS QUEST 1 OR 2 OR 3 OR 4	8.99
LEISURE SUIT LARRY 1 OR 2 OR 3	8.99
NIGHT AND MAGIC 2	5.99
POLICE QUEST 2	5.99
POOL OF RADIANCE	7.99
SECRET OF SILVER BLADES	7.99
SSPACE QUEST 1 OR 2 OR 3	8.99

SAM COUPÉ.....	CASS	DISC
FAMOUS FIVE ON TREASURE ISLAND.....	8.99	9.99
FOOTBALL DIRECTOR 2.....	13.99	13.99
FUTURE BALL/SAM STRIKES OUT.....	8.99	9.99

BLANK 3" DISCS AM50FT/MAXELL 1 .....	2.75
5 .....	12.99
10 .....	20.00

MULTIFACE 1 ANY SPECTRUM+ IN 48k MODE	39.95
MULTIFACE 128 ANY SPECTRUM+ IN ANY MODE	44.95
MULTIFACE 3 ANY SPECTRUM+ 3 ONLY	44.95
MULTIFACE 3+ THROUGH PORT	49.95

**QUATROADVENTURE**  
DIZZY, WAMPFIRE, GHOSTBUSTERS, ROBIN  
HOOD CASS 2.99

**100% DYNAMITE**  
AFTERBURNER, LAST NINJA 2, WEC LEMANS,  
DOUBLE DRAGON. CASS 8.99

**WORLD CUP COMPILATION**  
KICK OFF, TRACKSUIT MANAGER & GARY  
LINERS HOT SHOTS. CASS 8.99 DISC 11.99

**GAME SET & MATCH 2**  
MATCHDAY 2, SUPERBOWL, WINTER,  
OLYMPIAD, NICK FALDO  
CHAMPIONSHIP, TRACK AND FIELD,  
STEVE DAVIS SNOOKER, SUPER HANG ON.  
CASS 8.99

**EDITION ONE**  
DOUBLE DRAGON, XENON, SILK WORM &  
GEMINI WING CASS 8.99

**THRILLTIME GOLD 1**  
PAPERBOY, GHOSTS & GOBLINS,  
BOMB JACK, BATTY, TURBO ESPRIT CASS 6.99

**THRILLTIME GOLD 3**  
COMMANDO, 1942, SPITFIRE, COMBAT LYNO,  
DEEP STRIKE CASS 6.99

**THRILLTIME PLAT 1**  
BUGGY BOY, SPACE HARRIER, LIVE AND  
LET DIE, OVERLANDER, DRAGONS LAIR,  
THUNDERCATS, BEYOND THE ICE PALACE,  
GREAT GUJARINS, HOPPING MAD, IKARI  
WARRIORS CASS 8.99

**STORY SO FAR VOL 4**  
GHOSTBUSTERS, ALIENS,  
WONDERBOY/EDDIEON, BACK TO THE FUTURE,  
QUARTET CASS 6.99

**HEWSON COLLECTION**  
ELIMINATOR, HYDROPOOL, CYBERNOID 2,  
LIGHTFORCE, UPRIDM & EXLON CASS 6.99

**KARATE ACE**  
WAY OF THE EXPLODING FIST, BRUCE LEE,  
KUNG FU MASTER, AVENGER,  
SAMURAI TRILOGY, UCHI MATA, WAY OF THE  
TIGER CASS 5.99

**THE BIZ**  
R-TYPE, OPERATION WOLF, DOUBLE DRAGON,  
BATMAN THE CAPED CRUSADER. CASS 9.99

**QUATRO SPORTS**  
GRAND PRIX SIM, PRO SKI SIM, SNOOKER &  
BMX SIM. CASS 2.99

**QUATRO POWER**  
MOTO CROSS SIM, TWIN TURBO V6 POWERBOAT

**STORY SO FAR VOL 2**  
SPACE HARRIER, LIVE & LET DIE  
OVERLANDER, BEYOND THE ICE PALACE,  
HOPPING MAD CASS 6.99

**TAITO COIN OPS**  
RASTAN, FLYING SHARK, ARKANOID 1 AND 2,  
SLAPFIGHT, BUBBLE BOBBLE, RENEGADE,  
LEGEND OF KAGE. CASS 8.99

**HEROES**  
LICENCE TO KILL, RUNNING MAN, BARBARA  
& STAR WARS  
CASS 9.99 DISC 13.99

**CHARTBUSTERS**  
GHOSTBUSTERS, FALCON, AGENT X2, KANE,  
LA SWAT, NINJA MASTER, RASPUTIN, OLLIE  
AND LISA, RICOCET, ZOLYX, WAY OF THE  
EXPLODING FIST, DAN DARE, FORMULA ONE,  
BRIAN JACKS, TAIL-CUT, 1-BALL, PARK PATROL,  
THRUST, HARVEY NEWMAN & WAR CARS  
CASS 5.50

**SUPREME CHALLENGE SCORER  
SPECTACULAR**  
PETER BEARDSLEY'S INT FOOTBALL,  
SOCCER SUPREMO, FOOTBALL MANAGER,  
WORLD CHAMPIONS, PETER SHILTON'S  
HANDBALL, MARADONA. CASS 4.99

**THRILLTIME GOLD 2**  
AIRWOLF, SCOOBY DOO, BATTLESHIPS,  
SABOTEUR, FRANK BRUNO CASS 6.99

**FRANK BRUNO'S BIG BOX**  
FRANK BRUNO'S BOXING, BATTLE COMMANDO,  
BOMB JACK, SCOOBY DOO, BATTLESHIPS,  
SABOTEUR, 1942, GHOSTS AND GOBLINS,  
AIRWOLF CASS 5.50

**SUMMERTIME SPECIALS**  
WORLD CLASS LEADERBOAT, SOLOMON'S  
KEY, BRAVESTAR, TRANTOR, RYGAR, CAPTAIN  
AMERICA CASS 5.50

**COMPLETE GAMES CENTRE**  
BRIAN CLUGHE'S FOOTBALL FORTUNES,  
WIZARDS AR, HI Q QDOZ, ICEPEPPER, STEVE  
DAVIS SNOOKER, VOLFBALL, SYNTAX, CASCAD  
BLACKSTAR, POOL & PINBALL CASS 8.99

**QUATRO COMBAT**  
THUNDERBOLT, S.A.S COMBAT, NINJA  
MASSACRE & AFRICA FLIGHT SIM.  
CASS 2.99

**SUPREME CHALLENGE**  
ELITE, SENTINEL, ACE, TETRIS, STARGLIDER  
CASS 5.50

**CECCO COLLECTION**  
STORMLODR, EXLON CYBERNOID 1 & 2  
CASS 8.99 DISC 11.99

**SOCCER SQUAD**  
FOOTBALL OF THE YEAR, GARY LINERS  
SUPERSTAR SOCCER & SUPERSKILLS AND ROY

All orders sent **FIRST CLASS** subject to availability. Just fill in the coupon and send it to:  
Software City, Unit 4, BDC 21 Temple Street, Wolverhampton, WV2 4AN.

Name.....

Name.....

Address.....

[illegible]

Postcode ..... Tel No. ....

Name of game	Computer	Value
--------------	----------	-------

--	--	--

[illegible]

Postage	
TOTAL	

POSTAGE PAID: Please add 50¢ for orders under \$5. Max. INKJET amount is \$150.00 per box.

Non EEC countries add £4 per item.

**PAYING BY CHEQUE** - Cheques payable to Software City

Card Type..... Expiry Date.....  
Card No.....

Card No. ....  
Signature .....

Signature \_\_\_\_\_  
Date \_\_\_\_\_

CRASH NOVEMBER

EUROPEAN ORDERS MASTER CARD EUROCARD ACCEPT

---

---



## MORE GAMES THAN ANYWHERE ELSE!

Diaries at the ready, folks! Your next couple of monthly trips to **The All Format Computer Fair** (New Hall of the Royal Horticultural Society, Greycoat and Elverton St, Westminster, London) are

scheduled for **Sunday, November 4** and **Saturday, December 15**. Organiser **Bruce Everiss** promises the show will have more games on sale at knock down prices than anywhere else, and that you should be able to buy all those classic games from years ago. A **SAM** village is also on the cards with lots of new products and news for **Coupé** owners. Bruce reckons there will be over 120 stands at the show which opens at 10am on both days and costs £3 for admission.

# COMPO WINNERS

Thousands of you obviously don't have enough homework! If you've got nothing better to do than enter the **CRASH** compo then it's no wonder the education system is heading the way of the dumper! You should all be chained to your desks! Anyway, who are the lucky blighters who win a prize this month? Read on...

**Warriors** compo that attracted the most entries. And so it should as there were some smashing prizes on offer. The first prize was a video recorder, a set of martial arts movies, and a copy of *Shadow Warriors* and the winner is: **Ann Grant, Minehead TA24 8HQ!** Hurrah! The 20 runners-up who each receive a copy of the game are: **R Stevens, Saundersfoot SA69 9JP; James Bayley, Wrexham Clwyd; Geraint**

In Issue 80 it was *Ocean's Shadow*

**Llewellyn, Porth Mid Glam; Billy Boardman, Heapey PR6 8EN; Amit Goel, Hounslow TW3 2JQ; Andrew Wright, Glasgow G45 9PF; Sam Watson, Penyffordd Clwyd; Crash Reader, Hove BN3 7FS; Richard Tomes, Solihull B95 6HA; Samuel Pitcher, Grimsby DN34 5RB; George Jackson, Roxburghshire TD9 8EE; Stewart Saunders, West Lothian EH54 7BB; Andrew Perry, Swafeham PE37 8DG; Ben Bussey, Dunswell HU6 0AD; Graham Evans, Denbigh LL16 3DX; Michael Jones, Birmingham B32 1NA; Simon Perring, Huntingdon PE17**



**LIVE circuit**

**3QJ; Simon Coles, London SE5 8DR; Cameron Shek, Scotland PA15 4PL; Matthew Herring, Swindon SN3 1QB.**

**That's it for this month! Winners of the Road Racing Action Compo (80) will be announced in next month's batch of lucky people!**

**EDITORIAL OFFICE** *Newsfield Ludlow Shropshire SY8 1JW* 0584 875851 fax 0584 876044 Editor Oliver Frey Features Editor Richard Eddy Staff Writers Mark Caswell, Nick Roberts, Lloyd Mangram Art Editor Mark Kendrick Photography Michael Parkinson Production and Circulation Director Jonathan Rignall Systems Operator Paul (Charlie) Chubb Reprographics Matthew Uffindell (Supervisor), Robb Hamilton, Robert Millicamp, Tim Morris, Jenni Reddard, Lisa McCourt Group Advertisement Manager Judith Bamford Advertisement Sales Executive George Keenan Advertisement Production Jackie Morris (Supervisor), Jo Lewis Mail Order Carol Kinsey Subscriptions Caroline Edwards, CRASH, Newsfield, Ludlow, Shropshire, SY8 1JW Typesetting Apple Macintosh Computers using Quark XPress and Bitstream fonts Systems Manager Ian Chubb Colour Origination Sean Studios, Islington, London. Printed in England by BPC Business Magazines (Carlisle) Ltd Newtown Trading Estate, Carlisle, Cumbria, CA2 7NR Distributor Comag, Tavistock Road, West Drayton, Middlesex Yearly subscription rates: UK £17.20 Europe £24.00, Air Mail overseas £37. US/Canada subscriptions and back issues enquiries: Barry Hatcher, British Magazine Distributors Ltd, 598 Durham Crescent, Woodstock, Ontario N46 5x6, Canada. Tel: 519 421 1285, fax: 519 421 1285. Yearly subscription rates: US \$47.00, Canada \$57.00. Back issues: US \$5.20, Canada CANS\$6.20 (inclusive of postage).

**COMPETITION RULES:** The editor's decision is final in all matters relating to adjudication and we offer prizes in good faith, believing them to be available; if something untoward happens we reserve the right to substitute prizes of comparable value. We'll do our very best to despatch prizes as soon as possible after the published closing date. Winners names will appear in a later issue of CRASH. No correspondence can be entered into regarding the competitions (unless we've written to you stating you have won a prize and it doesn't turn up, in which case drop us a line). No person who is related, no matter how remotely, to anyone who works for either Newsfield or any of the companies offering prizes, may enter one of our competitions.

No material may be reproduced in part or in whole without the written consent of the copyright-holders. We cannot undertake to return anything sent to CRASH — including written and photographic material, hardware or software — unless it is accompanied by a suitably stamped, addressed envelope. Unsolicited written or photographic material on 35mm transparencies is welcome, and if used in the magazine is paid for at our current rates. Copy published in CRASH will be edited as seen fit and payment will be calculated according to the current printed word rate. The views expressed in CRASH are not necessarily those of the publishers.

Copyright CRASH Ltd 1990 A Newsfield Publication ISSN 0954-8661  
Cover design and illustration by Oliver Frey

**ABC**

MEMBER OF THE AUDIT BUREAU OF CIRCULATIONS

**24 HOUR**

## COMPUTER REPAIRS and SPARES

**SINCLAIR QUALITY AUTHORISED REPAIR CENTRE**

**HOW TO GET YOUR 48K SPECTRUM REPAIRED FOR ONLY £24.95**



**Commodore Repaired**



**Spectrum Repaired**

**BEST SERVICE - BEST PRICES!**

**ARE YOU ANOTHER CUSTOMER - fed up waiting weeks for your repair?**

**Need your computer repaired fast?** Then send it now to the **VideoVault 24hr Repair Service**. We are able to repair your 48K Spectrum using all the latest in test equipment for only **£24.95** (Spectrum 16K/48K and Plus models only). We also have a 'while you wait' department (please call for an appointment) for same day repairs. Commodore 64 computers repaired for only **£40.00** including VAT & P+P (Power supplies and Tape Recorders excluded). Please note we give you a **100% low fixed price of £24.95** which includes return post and packing plus VAT. Don't forget we are Amstrad authorised for quality and speed, don't risk your computer to any other unauthorised repair centre. We don't just repair the fault and send your computer back, we give your computer a free overhaul, included in the price. We check sound, loading, memory, colour and ear/mike sockets to make sure your computer will give you years of service.

**We now have available a Disc Drive and Printer System for the Spectrum call us for details.**

**VideoVault Ltd.**

Send your computer to: **VideoVault Ltd., Railway Street, Hadfield, Cheshire SK14 8AA.** Tel: 0457 866555/867761/869499. Main Office, enquiries and orders only.

Manchester telephone 061-236 0376 While you wait centre only.

**FAX No. 0457 868946**



### TEN ★ REPAIR SERVICE

- Mail order repairs (Spectrum and Spectrum +) only **£24.95**, Spectrum + **£40.00**, Commodore 64 **£40.00**, including parts, labour and P+P (Power supplies and Tape Recorders extra).
- All computers fully overhauled and fully tested before return.
- Fully insured for the return journey.
- While you wait repairs **£24.95**, Spectrum and Spectrum + **£40.00**, Commodore 64 **£40.00**, (Replacement Tape Recorders and Power supplies are at an additional charge).
- Spare parts available by mail order or over the counter.
- Six top games worth **£39.00** free with every Spectrum repair. Now includes **FREE** memory/keyboard test.
- We also repair Commodore 64's, VIC 20, Commodore 16 +4, Spectrum +2 and +3.
- The most up to date test equipment developed by us to locate faults within your computer.
- Over 6 years of service in computers.
- 3 month warranty subject to our terms of trading which are available on request just send 2 x 10p stamps (The extra warranty by us is additional to any other rights you already have).

(Should a computer be classed as unrepairable due to tampering we may be able to offer a replacement circuit board at additional cost, should we be unable to repair your computer due to tampering there will be a charge of £10.00 levied).



Spectrum Power Supply Units new model has its own plug only **£14.95** + **£2.35 p+p**



Commodore 64 Power Supply Units only **£35.00** + **£2.35 p+p**



Replacement Keyboard Membranes Spectrum 48K **£9.95** + **£2.35 p+p**  
Spectrum + **£16.95** + **£2.35 p+p**

**VideoVault** Now over 6 years, repairing home micro's throughout the world, 1st class service and fast turnaround. All computers are soak tested before return.

**URGENT NOTICE** Don't be misled by adverts showing 'between prices.' A recent complaint against a Manchester repair firm, Mancomp, was upheld by the Advertising Standards Authority on two counts. 'It had stated BBC repairs between £14 and £45 then charged the customer £65.' Their guarantee policy was misleading as it did not make clear that all repairs were not covered.

### THE VIDEOVAULT COMPUTER COMPANION

**EDITION NOW HOT OFF THE PRESS**

New bigger catalogue now available containing over 3,500 items including software for all computers, joysticks, spare parts, business software, books, plus many more. Just send 3 x 1st class stamps for your free copy. Over 24 pages full of top quality products delivered to your door by return post.

**6 GREAT FREE GAMES PLUS BONUS KEYBOARD MEMORY TEST FREE TO TEST YOUR TAPE TO TEST YOUR**  
**£39.00**



# STORMING/OUT!!

● Brrrr! Dragons, eh? Big spooky creatures with big gnashing teeth, sharp claws and always up to no good! Bit like kittens really. Anyway, if you've never been a dragon before (pretty unlikely) here's your chance with Storm's new coin-op conversion *Saint Dragon*!

*Saint Dragon* is part of the Cyborg Monster army, an attacking force of monster machines causing hell throughout the galaxy! None before had the strength to stand against the power of the Cyborgs, but *Saint Dragon* rebels against the Cyborg Masters and begins its fight against the tyrants! The Dragonship is under your control as it enters five levels of non-stop mayhem and destruction! There's a host of weaponry to turn the Dragonship into the ultimate fighting machine! Look at this lot: the lethal armoured tail, fireballs, bouncing bombs, ring lasers and turret weapons, all useful to destroy the swarm of mechanoid bulls, pumas and cobras that are your opponents!

## SOUNDS PRETTY HOT!

It's a rollicking arcade blast and a game worthy of a mega CRASH cover illustration — which leads us onto the great prizes on offer

in this *Saint Dragon* compo! On offer are 75 — 75!!! — exclusive *Saint Dragon* t-shirts featuring this month's cover illustration by Oliver Frey, reproduced in full colour! This is a real limited edition prize — only 75 will ever be made available to the public and winning one in this compo is the only way you'll ever be able to get one!!

Destined to be a collectors item, the *Saint Dragon* t-shirt will bring you fame, fortune and make you look dead sexy, probably. To be in with a chance of winning get your glasses out, squint a bit, hold the magazine at a funny angle and look closely at the two dragon pictures on this page. Look identical, don't they? Ah ha! They're not! It's what we call in 'the biz' a Spot the Difference Compo! Hurrah! There are ten differences between picture A and picture B — can you spot them? If you can, ring each difference, fill in the name and address coupon, snip it out of the mag (or make a photocopy) and send it to: NEWSFIELD, DRAGON T-SHIRT COMPO, CRASH, LUDLOW, SHROPSHIRE SY8 1JW. Entries here by November 15 'cos that's prize-picking day, and follow the compo rules or face the wrath of the Cyborg Monsters! Blee!!

★ 75 CRASH ST.  
DRAGON T-SHIRTS UP  
FOR GRABS!!  
★ WEAR THE COVER!!  
★ A STORMING GREAT  
COMPO!!

PICTURE A



PICTURE B



Name.....  
Address.....  
Postcode.....







S  
T  
O  
R  
M



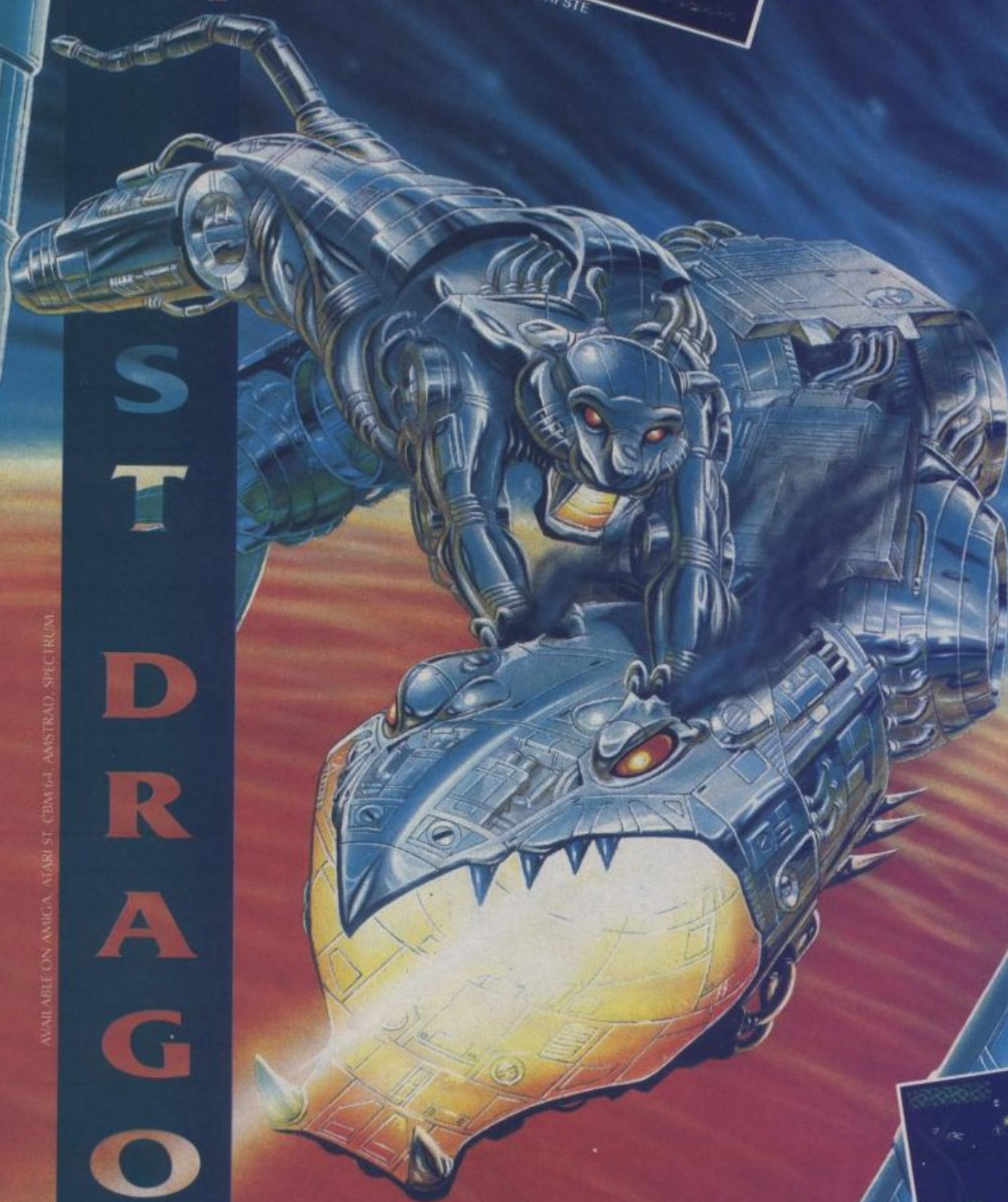
AMIGA



ATARI ST



AMIGA



# S T D R A G O N

AVAILABLE ON AMIGA, ATARI ST, CBM 64, AMSTRAD, SPECTRUM

THE SALES CURVE  
50 LOMBARD ROAD  
LONDON, SW11 3SU

An evil force of monster machines has risen to conquer the Galaxy. One by one the peaceful races of the Galaxy have been attacked and enslaved by the Cyborg Monsters. No race has the strength to stand against the power of the Cyborgs. One lone rebel rises from within the ranks of the mechanised monsters. Part dragon, part machine, the Cyborg Warrior fights back against the tyrant masters. The Galaxy has a Hero. Hope returns to the hearts of the people at the rise of the armoured champion they call "ST DRAGON".

"I haven't seen a decent shoot-em-up for ages (in fact Silkworm was probably the last). Now this looks set to end with a product from the very same Silkworm programmers that could challenge the mighty R-Type itself!"  
(Zero Sep. 1990)

Incorporates  
unique Dynamic  
Loader System



COM 64



SPECTRUM



# QuickJoy

Joysticks

## EUROPE'S TOP SELLING RANGE

SV.120-JUNIOR STICK  
Twin Fire Buttons.  
Hand Held

£5-95

SV. 401-SG Fighter  
For Sega  
6 Microswitches  
Autofire  
L.E.D. Function  
Indicators

£14-95

SV.125-SUPERBOARD  
10 Microswitches  
Digital Stopwatch  
Autofire

£17-95

SV.126-JETFIGHTER  
6 Microswitches.  
New Pilot Grip.  
Autofire

£13-95

SV.127-TOP STAR  
Steel Shaft  
Microswitches  
Autofire

£23-95

SV.124-TURBO  
6 Microswitches.  
Autofire.

£8-95

SV.128-MEGABOARD  
8 Microswitches  
Stopwatch &  
Countdown Timer  
Autofire

£24-95

SV.119-JUNIOR  
Twin Fire Buttons.

£4-95

II PILOT



£6-95

SUPERCHARGER



£9-95

M6 IBM PACK



£29-95

M5 FOR IBM PC.



£17-95

SV.122

SV.123

SV.202/3

SV.201

QUICKJOY JOYSTICKS. Leading in design, technology and choice.  
Check out the range and features. Buy with confidence.

SOFTWARE



• WH SMITH •

• John Menzies •

• BOOTS •

• Virgin •

• Selfridges •

• Hamleys •

Software PLUS

.... and all good computer dealers.

### SPECTRAVIDEO

Unit 27 Northfield Industrial Estate, Beresford Avenue, Wembley, Middlesex HA0 1NU England.

Telephone: 081-900 0024

Facimile: 081-903 6625

\* Subject to Availability



# PREVIEWS

● If you've flipped through your free **CRASH** guide to the Christmas biggies you already know what a bonanza awaits. Take a closer look at some of the goodies to come: the team's been ferreting around for the real low-down...

## BLAST THOSE CARS!

### ● SPECIAL CRIMINAL INVESTIGATION: Chase HQ 2

It's tougher! It's faster! It's Ocean's new coin-op conversion, **S.C.I.: Chase HQ 2**, the game that's burning up the road to the number one slot!

But how do you improve on a game that's reckoned to be the best arcade driving game around? Simple, sling in a bit more violence! Yes sirree, remember when playing **Chase HQ** you had to ram the criminals' cars off the road? Yup! You thought, as the entire nation did, 'wouldn't it be a whole lot easier just to blast 'em with a lethal weapon?' Well, now you can!

SCI sees **Tony Gibson** and **Ray Brady** back on the streets. Gone are the sleek black sports car and the ever moaning **Nancy** at **Chase HQ**, but in are a sleek red sports car and Nancy's sexy voiced replacement **Karen** the new **Chase HQ** operative. There are five levels to the game and the idea is the same as **Chase**: race

through the traffic and stop an end-of-level **Mr Big**. Ray can take pot shots with his **Colt automatic** and a **bazooka** dropped from a friendly chopper.

SCI promises to be a lot speedier than **Chase HQ** and you'll need that extra burst of power because there are a lot of criminals on the roads trying to bring a premature end to your missions. Watch out for **grenade lobbing motorcyclists**, **helicopters** which swoop in and attack you, and a host of other vehicles which shoot back or throw debris at you. Help is at hand as **motorbiking squads** can roar up beside your car providing extra protection. And villains are not all to look out for: the weather continually changes throughout the game which takes you from the bright lights of **Paris** to the rough terrain of the **Sahara**! Don't miss the **CRASH** review next month!!!



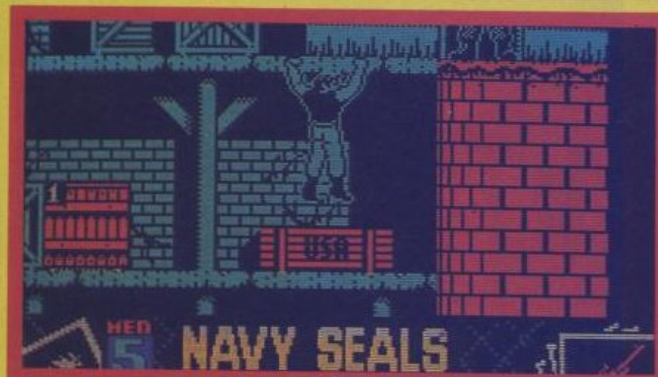
## FIRE IN SPACE!

### ● DRAGON BREED

Activision isn't to be left out of the Chrimble coin-op race 'cos **Dragon Breed** is nearly here. November sees the release of this **Irem** arcade hit where you play young king **Kayas**, who with his trusty steed, fights wave after wave of alien creatures in space. Kayas' mount isn't a horse, it's a huge fire breathing dragon! A useful friend, because apart from barbecuing anyone stupid enough to come too close, it can use its tail to shield your frail body. Don't leave all the fighting to the dragon though — you're armed with a crossbow loaded



with unlimited ammo so you can aid in the destruction of the invading hordes. Looks a bit on the corky side — check out the review next issue!



Pant! Wheeze! Phew! Just ran all the way back from **Ocean HQ** in Manchester with this piccy of **Navy SEALs**. The game, which is nearly finished, is looking completely skill and features brilliant graphics and animation! You can find more details in the Christmas Biggies book on the cover!!

## YOGI'S BACK!

### ● YOGI BEAR AND FRIENDS IN THE GREED MONSTER ADVENTURE

Oh no! Disaster has struck. All the toys in the world have been stolen! **Yogi's Treasure Hunters** decide to find out what's happened to them. They set out to solve the mystery but don't reckon on meeting the **Greed Monster**, an ugly green thing with a hunger for cartoon characters. All

characters but Yogi are captured and turned into toys! Eek!

Yogi needs your help to rescue his mates — which means putting the toy machine into reverse and pushing them all through it, returning them to normal! Plus, all the missing toys have to be found too! **Yogi Bear and Friends in the Greed Monster Adventure** is available in November from **Hi-Tec Software**.

**CRASH NOVEMBER** ■ 29



# DRUG BUSTERS!

## ● NARC

NARC looks like being one of the most violent shoot-'em-ups around, and you're going to be doing most of the blasting! You alone, or with a pal, control two cops who, with their kevlar body suits, assault rifles and rocket launchers, travel the eleven levels packed with seedy streetlife and

kick ass!

The villains, which include drug pushers in dirty raincoats, clown mask wearing psychos and cool shade wearing 'brothers', are all armed and willing to send you back to base in a body bag. Along with the human attackers animals see you

as a threat; giant beetles, dogs and more give chase and try to knock your energy level down.

As you either blast the criminal scum to pieces or bust them (depending on your mood), they drop several items. These include money, drugs and rockets; picking these up is vital as the drugs and money are used as evidence on the end of level bonus screen, and rockets are used to create fireworks.

Often a level is split into several scenes: each one is entered by walking through a highlighted door. These take you off the streets and into restaurants, tube stations, warehouses and even private houses (the word search warrant means nothing to you).

Each hard fought battle takes you nearer to Mr Big's mansion and your ultimate battle! NARC is out in November from Ocean.



# DIZZY'S MUNCH

## ● KWIK SNAX

Everybody's favourite breakfast is here again ready to cheer you up! Hurrah! And what's he up to this time? Read on... Dizzy's family, the yolk folk, have been captured by the evil wizard Zaks and you, controlling Dizzy, have to free them from their separate prisons.

Dylan was sent to ice land because he was so cool, Grand Dizzy to cuckoo land because he was a bit dotty, Denzil to cloud land because his head was always up in them and

poor Daisy was sent to the wizard's dungeon for being so sweet.

This game rings a change on the usual Dizzy games as it's not an arcade adventure, it's more like a Pango game. Dizzy has to waddle around each of the screens collecting the fruit and squashing the nasties by pushing them into deadly walls. Kwik Snax is available from CodeMasters on a Spectrum near you any time now!



# BORN TO DRIVE!

## ● BADLANDS

From the creators of the arcade racing game *Super Sprint* comes

*Badlands*, a mean piece of action where only the most suicidal drivers survive (which is a bit odd when you think about it!). Split into eight tracks the game plan is simple: beat the other cars round the rubble strewn courses. Things aren't that simple of course, natural obstacles include collapsing buildings, moving barriers and tight corners, and the other racers try to kill you! Of course you can return the favour, but not until you earn enough points to purchase missiles, turbo chargers and shields. And like *Super Sprint*, the higher your placing after each race the more points you receive. *Badlands* — only for the suicidal...

# BOSSY PUSSY!

## ● TOP CAT

It's Top Cat, the indisputable leader of the gang, in his very own computer game from Hi-tec Software, the fifth game in the Hanna-Barbera cartoon series.

All the Top Cat gang are featured but it's Benny The Ball who's the centre of attention. 'An old lady has left him all her worldly fortune because Amy, the only rightful heir, is missing. Benny, Top Cat and the gang take the money and whizz off to Beverly Hills to live in the lap of luxury. But their butler is not as kind and honest as he seems. Y'see he's next in line to the fortune after Benny and plans to get rid of him.

Can Top Cat and the gang save Benny The Ball and find the missing Amy before the butler has his wicked way? Find out in November!



© 1990 Hanna-Barbera Productions Inc.

What about all the other contenders in the Christmas run-up? Check out more previews next issue...

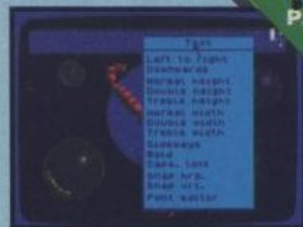


# DATEL ELECTRONICS

**THE ULTIMATE  
GRAPHICS  
PACKAGE...**



**SPECIAL  
OFFER  
PACK!**



## Genius Mouse

**COMPLETE  
WITH**



**ART STUDIO™**

▼ **Genius Mouse is a high resolution two button mouse featuring optical counting, teflon guides, microswitches, rubber coated ball and high quality interface.**

▼ **When combined with OCP Art Studio this graphics package is quite simply the best system available. The features are unmatched...**

▼ Create an image - shrink it, expand it, move it, rotate it, copy it, colour it etc., etc.

▼ Spray patterns or shades, make elastic lines - stretch and manipulate shapes.

▼ Zoom in to add detail in fine mode.

▼ Pulldown/Icon driven menus for ease of use.  
▼ Mouse operation, plus joystick and keyboard control.

▼ 16 pens, 8 sprays, 16 brushes - so flexible anyone can create superb graphics easily.

▼ Full cut and paste facilities plus excellent printer support.

▼ Pixel edit, font editor, flip, invert, rotate, solid or textured fill and professional manual make Art Studio simply the best graphics package.

**ONLY  
£49.99**

**TOTAL PACKAGE  
INCLUDES MOUSE,  
INTERFACE, ART  
STUDIO, MOUSE MAT  
AND HOLDER**

### PLUS BUILT-IN JOYSTICK INTERFACE



▼ The Genius Mouse system even comes with a built-in joystick interface - so there's no need to unplug it when you want to play games.

▼ Accepts any standard 9 pin joystick including rapid fire models.

▼ Works on IN31 (Kempston) system.

**WITH CUSTOM MOUSE IC**

**NEW**

▼ The Genius Mouse/Joystick Interface features a custom made I.C. specifically designed to give the supersmooth operation needed for graphics use.

▼ By utilizing the latest chip technology it has been possible to produce a combined mouse and joystick interface that is half the size of the older type units.

▼ No other system can offer this power at this incredible price!!



### WHAT THE MAGAZINES HAD TO SAY...

**SINCLAIR USER  
"CLASSIC"**

**C.T.W.  
"PICK OF THE  
WEEK"**

**C.C.I.  
"BEST GRAPHIC  
PRODUCT OF THE  
YEAR"**

**FREE!**

**MOUSE MAT AND  
MOUSE HOLDER**

(WORTH £12.99)

**WITH EACH PACKAGE**

**ONLY WHILE STOCKS LAST**

ALL ORDERS NORMALLY DESPATCHED WITHIN 48 HRS

### HOW TO ORDER ...

**BY PHONE**

**0782 744707**  
24hr Credit  
Card Line

**BY POST**

Send cheques/POs made  
payable to  
"Date Electronics"

**FAX**

**0782 744292**

**UK ORDERS POST FREE  
EUROPE ADD £1  
OVERSEAS ADD £3**

PRICES AND SPECIFICATIONS CORRECT AT TIME OF PRESS  
AND SUBJECT TO CHANGE WITHOUT NOTICE

CALLERS WELCOME - Please reserve goods by telephone prior to visit.



**DATEL ELECTRONICS LTD., FENTON INDUSTRIAL ESTATE  
GOVAN ROAD, FENTON, STOKE-ON-TRENT, ENGLAND.**

**SALES ONLY  
0782 744707**

**TECHNICAL ONLY  
0782 744324**



# DATEL ELECTRONICS

**dktronics**



## Lightwriter™

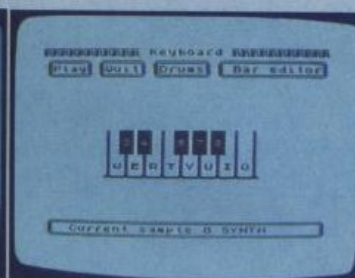
- Very easy to use - all functions are selected from on-screen instructions.
- Fully Menu driven. Choose inks, papers, erase, fill, etc.
- Top quality interface and lightpen unit complete with software (cassette).
- Save/Load screen images that you have created with your Lightpen.
- Complete with full instructions on its installation and use.
- Highly reliable design - many thousands have already been sold.
- This unit is attractively styled in computer colours to integrate perfectly with your computer system.
- Animate several screens in the computer's memory.
- Comes complete, ready to go. Plugs neatly into rear of Spectrum.

### COMPLETE SYSTEM

LIGHTPEN/INTERFACE/SOFTWARE **ONLY £15.99**



## music machine



- It's a full sound sampling system allowing any sound to be recorded digitally into the computer RAM. Once stored, the sound can be replayed at different pitches with many varying effects.
- It's an echo chamber & digital delay line. Create some very interesting effects.
- It's a two voice music/sound synth. The Music Machine can also be used as a drum machine - eight drum sounds are already provided for you, but you can easily produce more of your own.
- The extremely powerful software allows you to compose tunes from individual bars of music. You can edit your creations on screen & Save/Load sounds, instruments & rhythms.
- Fully MIDI compatible. The Ram Music Machine supports full MIDI In.

### MIDI Out & MIDI Thru.

- Output through your Hi-Fi or Headphones. Comes complete with microphone.
- Use a full size MIDI keyboard to play the Music Machine.
- Sounds produced by the Music Machine can be mixed with a MIDI synthesiser's own sounds.
- On screen Sound Editor can produce MIDI data from your own compositions.
- Various sampled sounds are provided in order to get you going.
- No other product can offer so much in one unit - it's the TOTAL SOLUTION!!

## SPECDRUM



- Now you can turn your Spectrum into a real Digital Drum Machine.
- SpecDrum from Cheetah Marketing is a superb plug in device that produces "real" drum sounds via its unique digital system.
- On screen menu driven drum kit makes composing drum sounds easy for anyone to do!
- Just plug the output into your Hi-Fi, cassette player, etc. and that's it - your Spectrum is a drum kit!!
- Comes complete with DrumKit Sound plus extra DrumKit and Kit Editor Program (worth £9.99) absolutely FREE!!

**ONLY £14.99**

**THE RAM MUSIC IS PROBABLY THE MOST EXCITING MUSIC ADD-ON AVAILABLE FOR ANY COMPUTER!!**

**ONLY £49.99**

FOR THE BEST MUSIC ADD-ON AVAILABLE FOR THE SPECTRUM

**dktronics**



## PARALLEL/CENTRONICS PRINTER INTERFACE

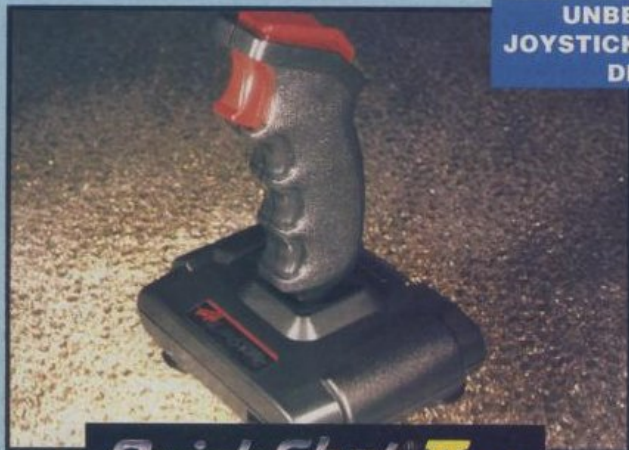
- Now you can connect most full size parallel printers to your Spectrum.
- Fully re-locatable controlling software (cassette).
- Supplied with interface with most software using the printer channel e.g. Tasword, Devpac, etc.
- LList, LPrint supported & HiRes screen dump (Epson).
- Comes complete with printer cable - no more to buy!

**ONLY £19.99**



# DATEL ELECTRONICS

## UNBEATABLE JOYSTICK/INTERFACE DEALS



**QuickShot II<sup>plus</sup>**

- Probably the best selling joystick in the world. Over 15 million sold.
- Trigger and Top Fire Buttons for extra quick action.
- Four suction cup base to facilitate one hand action.
- Auto Fire feature - switch on/off.
- Superbly styled with extra long lead.

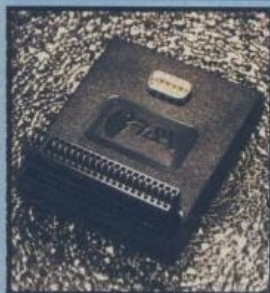


**ZIPSTIK**

**SUPER PRO  
JOYSTICK**

- "Tripple action" Auto-Fire makes this probably the world's fastest rapid fire joystick!
- Eight way Micro switches for greater precision and higher scores.
- Superbly styled with extra long lead for comfort whilst playing.
- 12 month guarantee. 90% British made.

## JUST LOOK AT THESE JOYSTICK/INTERFACE DEALS!!



**STANDARD  
(KEMPSTON)  
INTERFACE**

**SAVE  
UP TO  
40%**

- Full Kempston compatibility.
- Superbly styled.
- Fits snugly into your Spectrum (all models).
- Accepts all joysticks with standard 9 pin plug.
- Supports rapid fire.



**TURBO DUAL  
INTERFACE**

- The Ram Turbo is a Dual Port Interface accepting up to 2 joysticks.
- Supports all formats - Kempston, Cursor and Interface II.
- Built-in reset switch with player option for two player games.
- Works with any standard 9 pin joysticks including rapid fire.
- Superbly styled to match your Spectrum (not suitable for +3).

**OFFER #1**  
**JOYSTICK INTERFACE**  
**PLUS QUICKSHOT II**  
**ONLY £13.99**

**OFFER #2**  
**JOYSTICK INTERFACE**  
**PLUS ZIPSTIK**  
**ONLY £18.99**

**OFFER #3**  
**RAM TURBO INTERFACE**  
**PLUS QUICKSHOT II**  
**ONLY £18.99**

**OFFER #4**  
**RAM TURBO INTERFACE**  
**PLUS ZIPSTIK**  
**ONLY £22.99**



## RAMPRINT™

**THE ULTIMATE PRINTER INTERFACE WITH BUILT-IN WORDPROCESSOR...  
NO SOFTWARE TAPES TO LOAD!!**

- Works with most any full size Centronics printer.
- Huge range of printer driver options for maximum compatibility.
- Software on ROM - just power up & go!
- Even has built-in joystick interface (Kempston).
- Comes complete with printer cable - no more to buy.
- PLUS A SUPERB WORD PROCESSOR...**
- Not only are the printer drivers in ROM - the RamPrint even has a wordprocessor built-in!! Just power up & type.
- Full range of wordprocessor commands without the need to load anything.

**ONLY £34.99 NO MORE TO BUY!!**

## HOW TO GET YOUR ORDER FAST...

**TELEPHONE (24 Hrs) - 0782 744707 - CREDIT CARD ORDERS**

WE WILL DESPATCH YOUR ORDER QUICKLY & EFFICIENTLY TO ENABLE YOU TO START RECEIVING THE BENEFITS OF YOUR PURCHASE WITHIN DAYS, NOT WEEKS.  
ORDERS NORMALLY DESPATCHED WITHIN 48 Hrs. UK ORDERS POST FREE/EUROPE ADD £1/OVERSEAS ADD £3. PRICES AND SPECIFICATIONS CORRECT AT TIME OF PRESS AND SUBJECT TO CHANGE WITHOUT NOTICE. CALLERS WELCOME - Please reserve goods by telephone prior to visit. ALL CHEQUES/POSTAL ORDERS MADE PAYABLE TO...

**DATEL ELECTRONICS LTD.,**

**GOVAN ROAD, FENTON INDUSTRIAL ESTATE, FENTON, STOKE-ON-TRENT, ST4 2RS, ENGLAND**  
**TELEPHONE SALES ONLY 0782 744707 FAX 0782 744292 TECHNICAL/CUSTOMER SERVICE 0782 744324**



"FLYING THIS MISSION IS LIKE...

# U.N. SQUADRON™

...SHAKING  
HANDS WITH  
THE DEVIL."

Available on:  
CBM 64/128 cassette & disk.  
Amstrad cassette & disk.  
Spectrum 48/128K cassette.  
CBM Amiga.  
Atari ST.

CAPCOM®  
USA

U.S. GOLD®

Capcom is a registered trademark of Capcom U.S.A., Inc. © 1990 Capcom U.S.A. Inc. All rights reserved.  
U.S. Gold Ltd., Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 625 3366.





Nick's

# PLAYING TIPS

Basement: various corridors — fuse box/chest, freezer room — body trays in wall.  
Outside: two tracks on opposite sides of the building.

## super wonderboy in monsterland

I just love this type of game. All that bounding about collecting fruit and killing anything that moves! Luckily for me there was an old *Wonderboy* arcade machine were I went on my hols. Yes, a few quid went into that, I can tell you. Mark Steele has come up with this help for anyone who can't memorise the chatterings of the characters you meet in the game.

**Person 1:** Hey brave man listen carefully. Your country's fate depends on you and your mission to restore peace, by destroying the vicious dragon, so take this revival medicine and good luck!

**Bartender 1:** Beer — Death holds the key to the next town. Cocktail — Jump at the last tree on the right.

**Bartender 2:** Beer — This town is run by the red knight in the castle. Cocktail — The one who opposed the knight is in the cavern.

**HE'S BACK!!**  
LUSTY NICKO'S NAUGHTY TIP LINE!!

**0898 555 086**

Phone the number and listen to the latest playing tips from D. Nicko!

**'HE CAN POKE MY SOFTWARE ANY TIME!!'**  
Juicy Lucy

★ Calls cost 33p per minute during off-peak time and 44p per minute at all other times. If you don't pay the phone bill ask the person who does! CRASH Hotlines are brought to you by CRASH Ltd and Chatterbox Ltd.

## ZOMBI

I know what it's like to play this game, I work with a *Zombi* all the time! Old Corky Caswell! Haw! Haw! Kevin Dewsbury from Leicester doesn't have that trouble though, he's a dab hand at the game and has sent in these tips.

1. When fighting a Zombi barehanded, always aim for the brain as the body can't be harmed. You need to hit a Zombi five times unless you have a gun.
2. Before you do anything you should equip each man with a gun from the weapon store on the second floor (the woman cannot use a gun).
3. The following lists show all the locations of equipment:

**Top Floor:** helicopter.

**4th Floor:** (can only be accessed using the keys in the lift) communications room — keys.

**3rd Floor:** electronics store — fuse/plug, sports shop — rope, cupboard — glove/fuel cannister, medical room — first aid kit, video shop — video cassette.

**2nd Floor:** MacGropak (fast food) — burger/fries, hardware store — screwdriver/torch/axe/hammer, weapon store — pistol/luger/shotgun, computer store — computer, office — radio/keys to floor 4.

**Ground Floor:** butchers — meat/drink, book shop — book on 'Zombies', flower shop — hosepipe, hi-fi store — video/TV, furniture shop — beds/cabinet, opticians — binoculars.

Yeeeee! It's another ring dinging Playing Tips for your little ol' eyes only. What have you been up to over the past month? Except for suffering from a tips shortage, of course. Well it's time to suffer no more: I've got a bumper package of maps, tips and POKEs for you to devour at your leisure.

I finally got my holiday snaps back from the photo company this morning, and pretty brill they were too. Would you care to take a peep at them? Tough if you said no, 'cos I've stuck a few around these glorious pages of mine. After you've finished having a good giggle at me in rainy Wales I'll tell you what tips I've on offer this month. There's a great map of *Night Hunter* from Ubi Soft, tips on *Shadow Warriors* and *Zombi*, plus the low-down on all the latest re-releases to hit the Spectrum for those of you who're strapped for cash (like me!). The £40 of software goes to Jason Smallwood for his *Shadow Warriors* tips.



# WEEKLY CHEATS



with MC Nicko!

## Midnight Resistance

On the second level there's a part where you have to lie down. When the bad guys come, jump on the ladder and go up. When you go down again they'll have disappeared. In the first weapon store get a 3-way, bullets and a barrier in that order. In the second get an extra life, fire and bullets.

(David Sconce)

## Little Puff In Dragon Land

On the main menu screen hold down all the keys and when the

game starts you'll become immune to all nasty monsters.

(Keiron Darbyshim)

## Yogi's Great Escape

Define your keys as I, C, E and SPACE to get Yogi infinite lives to carry on his adventures with.

(Uncle Dave)

## Ruff 'n' Reddy

When the title screen comes up type in DYLAN to get infinite lives for this great arcade action romp.

(Mr Spoons)

**Secret Door:** If you're on your way to kill the dragon the heroes emblem may help you, my friend Catherine lives in the town of Barbaro, give this letter to her and she may help you.

**Bartender 3:** Beer — I think there's a shop that sells armour. Cocktail — So you think you can beat the Red Knight?

**Bartender 4:** Beer — My sister Catherine lives upstairs. Cocktail —

The dragon is said to have come here in an airship.

**Secret Door:** If you're looking for the hero's emblem take this flute to the town of Barbaro where an old mysterious man in a mysterious mansion will show you how to obtain it.

**Bartender 5:** Beer — The entrance to the Mam desert is in the Great Wall.

# Night Hunter

Well, what have we here? A fantastically drawn map of that spooky game from Ubi Soft, *Night Hunter*, that's what, drawn by none other than yours truly! I spent hours putting in all the knights and doors: it's a pity I can't draw really. To go along with this cartographic delight are a few tips on the game.

## Enemies to watch out for

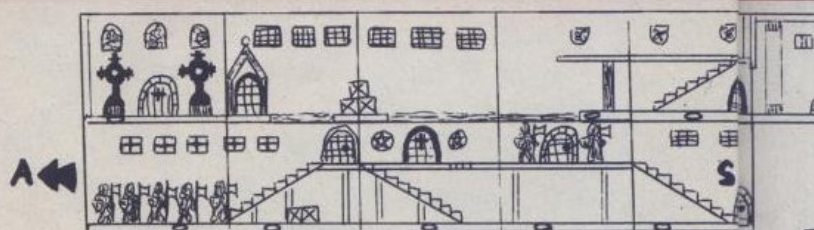
1. The vampire hunters are all armed with wooden stakes that are fatal by hitting you once.
2. Archers are nasty fellows, they take out an arrow and shoot it at you if you stay still too long — they can fire up as well as left and right so watch out!
3. Witches are invincible and a great annoyance if you're low on energy.
4. Vultures can't be killed and carry you off if you stand still too long.
5. Priests throw holy water, not a

Vampire's favourite drink.

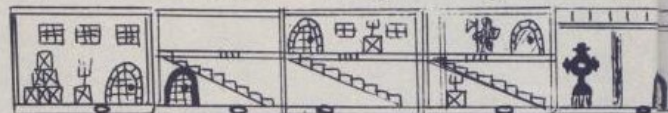
6. The policemen are very trigger happy with their silver bullets.
7. The gillies hold up crosses which stun you for a while.
8. Professor Von Helsing appears at the end of each level and throws stakes in an attempt to stop you completing it.

## Hints and Tips

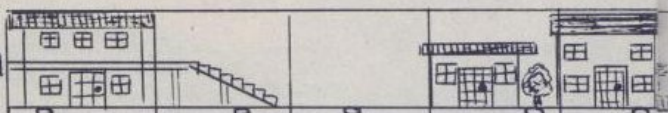
1. The bat can only land on the ground so don't change back into Dracula on a top level or above water.
2. If you've turned into either the bat or the werewolf and are wounded, you change back into Dracula.
3. The doors you discover bearing a crucifix cannot be entered.
4. Before setting out on a batty journey over water, land and boost up your energy.
5. The only character who can pick up objects is Dracula.



1-White 2-Yellow 3-Mag. 4-Cyan 5-Red



B



A



1-Red 2-Cyan 3-White 4-Yellow 5-Mag.



B



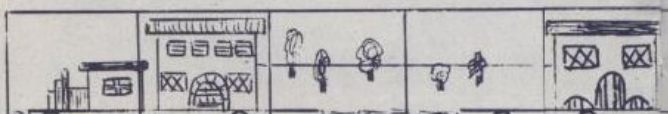
A



1-Red 2-White 3-Yellow 4-Mag. 5-Cyan



B



A



1-Mag. 2-Red 3-Cyan 4-Yellow 5-White







**LEVEL 1**

○: Hole  
= Fall Through  
S: Start  
M: Magic Door

Key to doors:

M			1				2
3		4	5				

**LEVEL 2**

Key to doors:

1		2	3		4		5
	M						

**LEVEL 3**

Key to doors:

	1		M	2		3	
4				5			

**LEVEL 4**

Key to doors:

	1		2			3	M
	4		5				

# LORDS OF CHAOS

This game has been causing a few people some problems. If you own a multiface they're all over because David Brumby of Shorwell has delved into the code and come up with these POKES to alter the wizard's data. The numbers in brackets show the maximum value you can have.

#### First Wizard:

52970 — Mana level (0—255)  
52971 — Wizard level (1—5)

#### Wizard Creatures:

52972 — Gold dragon  
52973 — Green dragon  
52974 — Red dragon  
52975 — Pixie  
52976 — Dwarf  
52977 — Goblin  
52978 — Troll  
52979 — Giant  
52980 — Centaur  
52981 — Unicorn  
52982 — Pegasus  
52983 — Gryphen  
52984 — Elephant  
52985 — Gorilla  
52986 — Lion  
52987 — Bear  
52988 — Crocodile  
52989 — Giant bat  
52990 — Harpy  
52991 — Giant spider  
52992 — Zombie  
52993 — Ghost  
52994 — Vampire  
52995 — Spectre  
52996 — Demon

#### Other Spells:

52997 — Strength potion

52998 — Protection potion  
52999 — Invisibility potion  
53000 — Speed potion  
53001 — Flying potion  
53002 — Super potion  
53003 — Healing potion  
53004 — Magic fire  
53005 — Goopy blob  
53006 — Tangle vine  
53007 — Flood  
53008 — Enchant  
53009 — Subversion  
53010 — Curse  
53011 — Magic attack  
53012 — Magic bolt  
53013 — Magic lightning  
53014 — Teleport  
53015 — Magic eye  
53016 — Magic shield

All spells increment in steps of 17 for each level. Eg. level 1 you would POKE 17 into the address and for level 5 you would poke 85. In hexadecimal these numbers convert to 11, 22, 33 etc. Remember that more expensive spells will use up lots of mana at higher levels.

#### Other Addresses:

53017 — Action points (0—100)  
53018 — Allows wizard to fly and uses level system as for creatures, but you should poke the same level or one higher than the wizard's current experience level.  
53019 — Stamina (0—100)  
53020 — Constitution (0—100)  
53021 — Combat (0—100)  
53022 — Defence (0—100)  
53023 — Magical resistance (0—100)

# SHADOW WARRIORS

Having a few probs with this little beauty, are we? Well not any more because Jason Smallwood from Leeds is here again to put your minds to rest with a few tips on the moves you can make, and the first three levels.

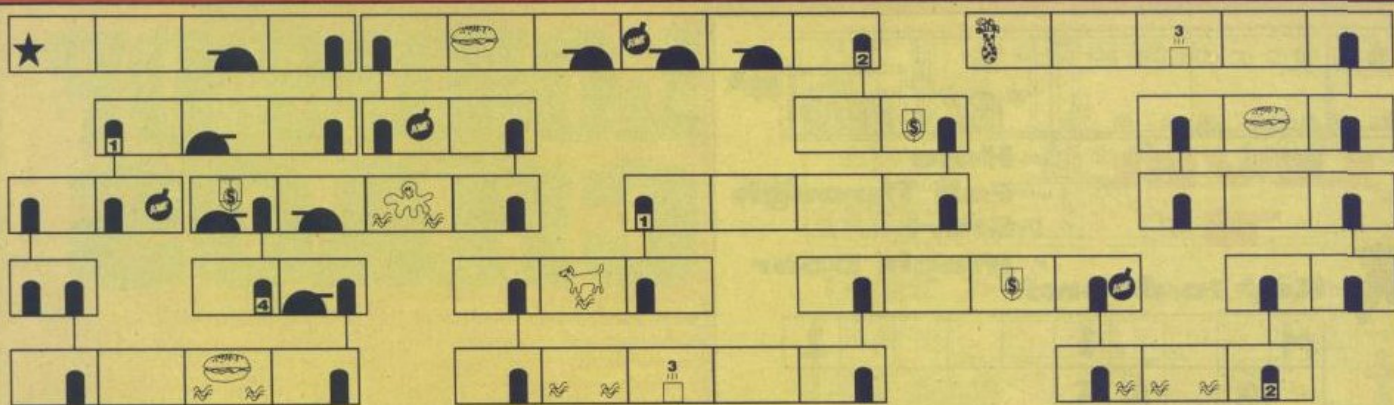
Phoenix Back Flip: When no thugs

are about fire and up diagonal will make you somersault left or right. In the process of somersaulting you kick.

Flying Neck Throw: When enemies are close, fire and up diagonal will make you do a cartwheel while throwing the closest buddies away.

Hang Kick: When holding on to a





★ **START** **FLOOR GUN** **DOOR** **CALL DEFENDER** (Also 2 and 4) **EXTRA FIRE POWER** **WATER**  
**ENERGY** **SHIELD** **OCTON** **MONGOR** **PIT** Call Defender 3 **MING** **KEY**

# Defenders Of The Earth

## SAM Coupé Version

Yes it's the one and only Sam Coupé game *Defenders Of The Earth*. Mark Rickard of Northallerton has been busy beaver-ing away and has compiled this map of all the screens.

sign, hook or tree pressing fire and a direction will make you perform a useful hang kick.

**Triple Blow Combination:** Press fire and a direction repeatedly as enemies approach you.

### How to get 'POWER UP' objects

To smash the telephone boxes and crates, position yourself a small way from the phone box and kill or injure a baddie: he should fall onto the

phone box and reveal the object underneath (if there is one).

On level two when the motorbikes are coming towards you, simply stand behind the crate and smash the bike when it's near enough, jump to avoid the debris and collect the object.

### Level One Tips

The baddies on this level are found throughout the game. To kill the ninjas use the triple blow combination or a hang kick. To kill the men wearing ice-hockey helmets use the triple blow combination, flying neck throw or the hang kick. The men with masks can be disposed of using the TBC, FNT or HK. To kill the end of level guardian just use a few FNTs.

### Level Two Tips

Mostly the game as level one. To kill men with tree trunks use HKS or FNTs! To get past the cars jump on the first hook, press right, press up and fire when falling past the next hook. Carry on doing this until you've made it over the road. The guardians can be destroyed by using FNTs.

### Level Three Tips

Exactly the same as level two except for 'heavies'. These come in twos and you need to use FNTs or HKs to get rid of them. The big robomen guardians need FNTs to kill them, but remember to move around all the time.

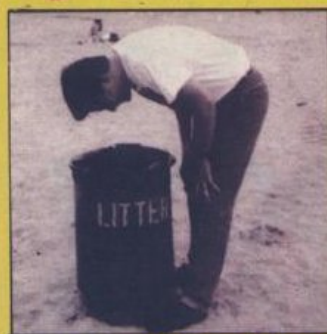
## POKEMANIA

Yes, before you say, I know I forgot to include the *Pokemania* listing last month, and it wasn't in the big designer white box that mysteriously appeared on my pages, that was supposed to be a *Rockfall* diagram! But I've remembered this time so here it is...

Chuckie Egg 2 — Infinite Lives  
 Gun Runner — Infinite Lives  
 Talking Hedz — Cheat  
 Delta Charge — Infinite Lives (Specy and Sam)  
 Atom Ant — Invincible  
 Solaris — Infinite Lives

Does anybody want £40 of luvly software to feed to their prized Spectrum or Sam Coupé? Well, if you do then get going: write some tips or draw a map on that new game you bought the other week. I read every single letter I receive, so your masterpiece won't go unnoticed. Send all your handywork to: NEWSFIELD, NICK ROBERTS, PLAYING TIPS, CRASH, LUDLOW, SHROPSHIRE, SY8 1JW. If you don't, I'll just have to treat myself to £40 worth of CDs from the local record emporium!

## NICKZ NO LZ!



The food around this place leaves a lot to be desired!



Welsh night life, you can't beat it!



It's Charles and Abbey from "Howard's Way"!



Holidays are nice but it's time to go back to Crash!



# M.A.R.C.™

NO-ONE  
HAD THE  
GUTS  
UNTIL  
NOW!



WILLIAMS

The hottest coin-op game in the past two years now comes storming on to your computer - with a vengeance! Controlling a Miami-Vice-style cop, you crusade through the criminal world of pushers and dealers, shooting, arresting and basically destroying everything in sight! Every level of tense and non-stop action introduces greater hazards, traps and firepower in what has been hailed as the greatest shoot'em-up coin-op game ever!

**ocean**™

**SPECTRUM AMSTRAD  
COMMODORE  
ATARI ST CBM AMIGA**

Ocean Software Limited - 6 Central Street - Manchester - M2 5NS - Telephone: 061 832 6633 - Telex: 669977 OCEANS G - Fax: 061 834 0650

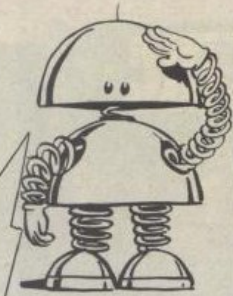




## MAIL ORDER



# BUY YOUR SAM COUPÉ FROM CRASH!



Hi! Sam here. This is your chance to catch up with the latest and hottest computer around - the SAM Coupé. You can now buy your SAM Coupé straight from CRASH - a guarantee of reliable and efficient service.

Export orders please add £10 for extra handling charges.

## SAM COUPÉ PACK ONE

The computer, the disk drive, the power pack, the manuals, the tapes and Flash! - the art program! All for £199.95

## SAM COUPÉ PACK TWO

The computer, two disk drives, the power pack, the manuals, the tapes and Flash! - the art program! All for £275.95

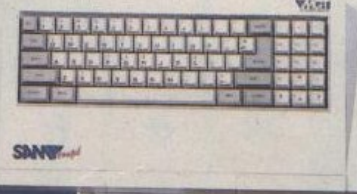
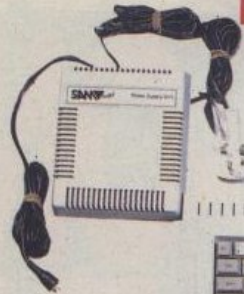
## DISCOUNT SAM COUPÉ SOFTWARE

Famous Five on a Treasure Island, Sam Multipack 1, Defenders of the Earth, Mind Games 1, Sam Tape III. Tapes £9.99 each, Discs £11.99 each

## AND THOSE OPTIONAL EXTRAS

Coupe Disk Drive £89.95  
256K Memory Pack £39.95  
Communications Interface £29.95  
External Disk Drive Interface £29.95  
Scart Monitor Cable £9.95  
Midi Cable £4.95  
Advanced Technical Manual £15.99

## THE DISK DRIVE



## THE COMPLETE SAM COUPÉ PACK ONE



## CRASH SPORTS BAG £6.99

Get a whizzo CRASH sports bag with two carrying handles and a removable shoulder strap!



## CRASH DUST COVER £4.99

Don't let the dust attack your spectrum, protect it with a CRASH computer cover! Available for the Spectrum, Spectrum +, 128 and 128+2

## T-SHIRTS £4.99, SWEAT SHIRTS £7.99



**CRASH RED MOON**  
T-Shirts only sizes M,XL



**CRASH SURFER**  
T-Shirts only sizes M,XL



**CRASH KING GRUB**  
T-Shirts only sizes M



**CRASH BLACK**  
T-Shirts sizes S,XL  
Sweat Shirts sizes S



**CRASH WHITE**  
T-Shirts only sizes M,XL



**T.G.M.**  
T-Shirts only sizes M,XL

## CRASH CAP £3.99 T.G.M. CAP £1.99



## CRASH/ZZAP TRACKSUIT £7.99

small only

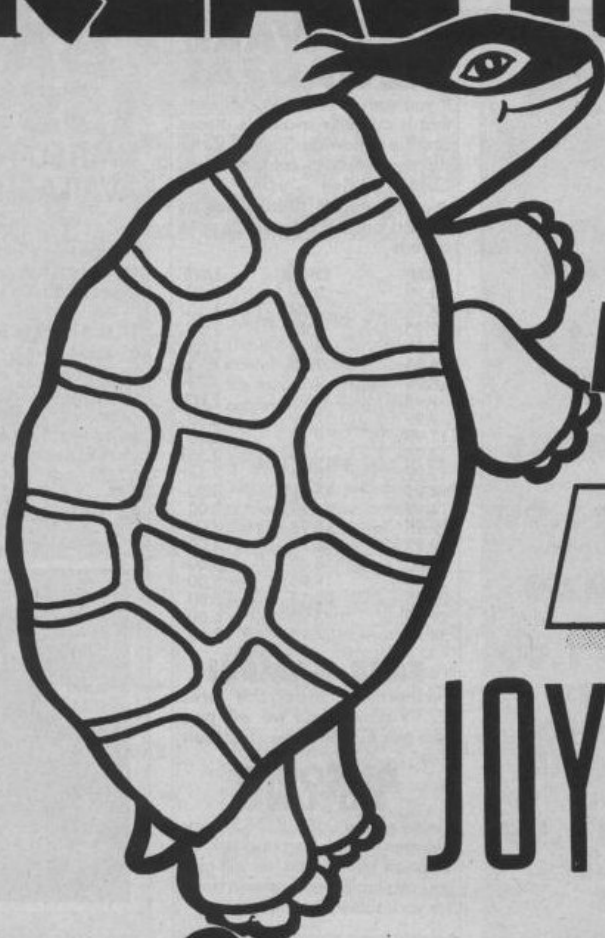








# REAL HEROES



only play  
with

**ORIGINAL**

**EUROMAX**

JOYSTICKS

**The  
TOUGH ONES**



WIN - WIN - WIN - OVER £300 WORTH OF JOYSTICKS TO GIVE AWAY

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Post Code: \_\_\_\_\_

How Many Microswitches  
give 8 way Directional Control

4 ☐ 8 ☐ 16 ☐

Which Euromax Stick has been  
Europe's Best Seller for 8 Years

Pro 9000 ☐ Arcade ☐ Flashfire ☐

Tie Break: Name Your Favourite Retailer  
and in no More Than 12 Words say why he is Best.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Why? \_\_\_\_\_

Please tick if you require further information on the Joystick Range

☐

Closing Date 31st Dec 1990

**EUROMAX FREEPOST BRIDLINGTON  
N. HUMBERSIDE YO16 4BR Tel: 0262 602541**



## IVAN 'IRON MAN' STEWART'S SUPER OFF ROAD

Virgin Games  
■ £9.99 ■ £14.99

**S**uper Sprint style games have been around for a long while, and the newest addition is certainly a corker. *Super Off Road* in the arcade is a three player no holds barred game where you race around eight barren and pot

## RACER

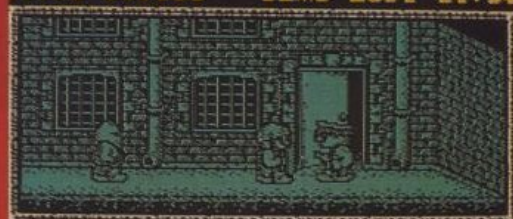
holed tracks trying to beat your mates to the finish line. On the computer the aim is the same, but there can only be two human players (the other two are computer controlled).

When you've set the game controls it's straight into the

## PRISON RIOT

### PRISON RIOT

SCORE 000765 TIME LEFT 14:34



STRENGTH 00000 PRISONERS KEYS

Players Premier  
■ £2.99 ■

**J**oe Blade is back! Back! BACK! Except he isn't. But he might as well be as *Prison Riot* is a typical Joe Blade style game. Not that it makes it bad. Not at all, because this natty flip-screen arcade adventure is one heap of fun! Chaos abounds in a security prison where, overnight, the inmates rioted and are now running around with hoods over their faces and causing no end of trouble! The only way to halt the riot, before a complete massacre occurs, is to recapture the seven ringleaders and chuck 'em off the prison roof (don't worry, a helicopter winches them away)!!

While rampaging inmates are dangerous and touching one drains energy, you are armed with a rifle, but ammo is limited so keep an eye out

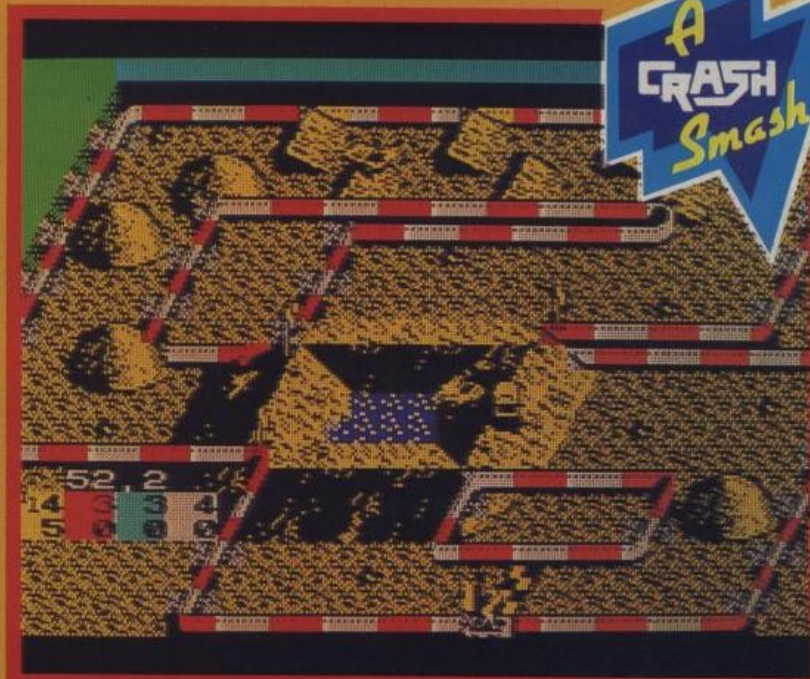
for top-ups. When ammo runs dry, knock off opponents by kicking their heads in! Other top-ups include keys to open security doors and food to replenish energy. Capturing the ring leaders isn't easy — first you have to find them, one by one, and then correctly solve a puzzle before leading them away.

Graphically it's a bit on the mega side — all the characters are animated well and are dumpy and cartoon-like. Backdrops are varied and well designed so as not to be cluttered. *Prison Riot* is an excellent arcade adventure and the only hang up is that you have only one life. CRASH t-shirt to the first infinite lives Poke!!

RICHARD

## RATING

OVERALL 80%



first race, with all participants, both human and computer, beginning the season on equal par (ie with no dosh). The idea is to complete each race in as high a position as possible and thus earn loadsadosh.

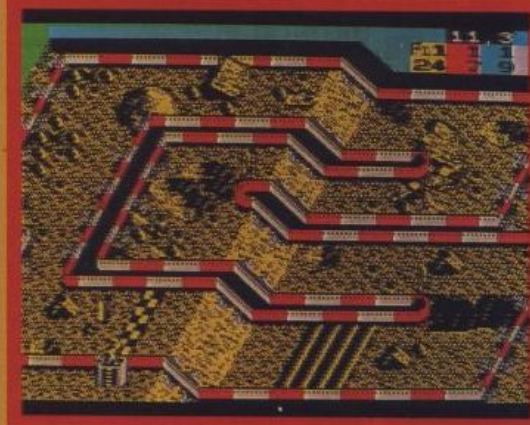
Each race consists of four laps, and if jostling with three rival drivers isn't bad enough the state of the tracks

is terrible. Huge mounds of earth, pot holes and watery obstacles stand in the way, but you do have some help. You start the game with 25 nitros: press the firebutton and hold onto your crash helmet — and keep your eyes peeled because extras can be collected from the track. At the end of each race the prize money is distributed

and you're sent to the spare parts shop to improve your 4x4.

It's then onto the next race to win the fame and glory that you deserve, plus a lot of money on the way.

All the coin-op's addictive gameplay has certainly been transferred to the Specy conversion, and as always the best way to play is against a friend. Graphically the game is great with small but nicely detailed and fast moving car sprites. The backgrounds are also detailed and certainly cause headaches, especially when an opponent is on your tail and you end up at the bottom of a water filled hole! Full marks to programming team Graftgold for producing such a frustratingly playable game.



**NICK** This is a racing game with a difference. You view the proceedings from high up in the air, and the animation used on all the cars is out of this world! As each car goes over bumps and ramps on the track it tilts up and down and jumps very realistically. Each track is packed full of seemingly impossible obstacles for you to get around. Grills, water pits, domes in the road, they're all there to try and stop you finishing first. Racing against another three computer players gives the game a feeling of excitement as you attempt to get over the line first. *Super Off Road Racer* is a great game, full of road wrecking fun.

88%

## RATING

Wild race-'em-up with more action than a bag full o' ferrets!

PRESENTATION	88%
GRAPHICS	90%
SOUND	80%
PLAYABILITY	86%
ADDICTIVITY	88%

OVERALL 90%



## THE FAMOUS FIVE FIVE ON A TREASURE ISLAND

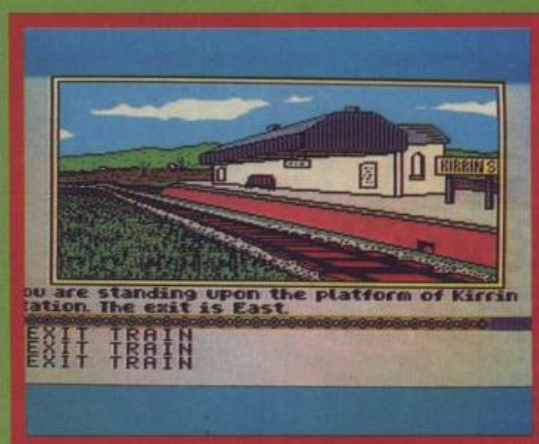
Enigma Variations  
■ £11.99 ■ £14.99  
Sam Coupé

**G**osh! Aren't adventures fun! Yes! They certainly are if you're a fan of Enid Blyton. Based on her books the Coupé's first adventure follows the antics of Julian, Dick, Anne, George (short for Georgina) and Timmy the dog (give me strength!) on their hols in the seaside village of Kirrin. You start off the game as Julian, the eldest, on a train waiting to be greeted by Aunt Fanny at the station.

It's programmed in Worldscape which allows many characters and lets them interact with each other. You can change the control of the adventure to

any of the Famous Five mob, except for Timmy, because he's a dog. The ability to change character makes the game far more complex: different people can see different things when they examine objects. If you don't use the correct character you could miss a vitally important clue.

The screen is divided into two windows, the top one gives the descriptions of each location (in Blyton speak) along with graphics, if



there are any, and the bottom is your input window.

The thought of adventuring around an island as the

**MARK** I'm not really an adventure game fan, but it's good fun to be involved in the Famous Five's adventures. This is set just on the right side of 'how the ruddy flip do I get out of this situation?!' Graphics, though being a series of static pictures, are colourful and very visual, so all clues can be spotted on the screen. Do pop out and buy this jolly piece of software now!

80%

suit players of all ages, as long as they can read. Accompanying graphics to some of the locations are really quite good, although they don't use the Coupé's graphical capabilities to the full. *Five On A Treasure Island* makes an excellent introduction to computer adventures for the younger players and will also provide the more experienced with a challenging task or two.

NICK 76%

### RATING

Join the Famous Five as they prove adventures are fun.

PRESENTATION	75%
GRAPHICS	73%
SOUND	N/A
PLAYABILITY	79%
ADDICTIVITY	80%

**OVERALL 78%**

## MIND GAMES 1

Enigma Variations  
■ £11.99 ■ £14.99  
Sam Coupé

**F**our games that will test your brain rather than your trigger finger: In *Nuclear*

*Waste* you try to save Earth by disposing of dangerous canisters of waste in a giant spaceship. The objective is to launch the ship before the cannisters become volatile. A series of conveyor belts are set up for the cannisters to travel along and all you have to do is switch on the correct lift to move them up. The game only becomes challenging on the later levels when the conveyors speed up and more cannisters arrive. The simplistic graphics definitely don't do the Coupé justice, and *Nuclear Waste* soon gets tiresome.

**MARK** I'd hoped one of the four games would be mildly playable, but no, they're all dull. Graphics on each are very simplistic albeit colourful. Even at a budget price I would consider them all poor value for money.

21%

Graphics are even worse than *Nuclear Waste* in *Magic Caves*. Playing the part of a ball (!) you roll around each level using the sliding platforms and lifts to collect a potion. Keys open doors and reveal secret passages. *Magic Caves* looks very similar to a game I once wrote in Spectrum basic! It took me half an hour and I didn't bother saving it. There's nothing here to make you want to come back for more.

The best of the lot is *Blokade*. It's well programmed and simple to tackle. Played against the clock, you have to change all the blocks on screen to the target colour by sliding the panels. When a block is surrounded with the correct colour you can change it and go on to the next. Playing *Blokade* soon puts a great strain on your eyes and the monotonous gameplay will only keep you going for a few games.

*Bombed Out* is graphically similar to *Blokade* with its neatly drawn sliding platforms and a timer to beat. You have to collect all the bonus flags and get to a bomb before it explodes. The playing area has skulls to avoid (they're deadly) and watch out for disappearing blocks!

*Mind Games 1* is a collection of below average games that look cheap when you can see what the Sam Coupé can really do. The better ones are *Blokade* and *Bombed Out*, but even these leave a lot to be desired.

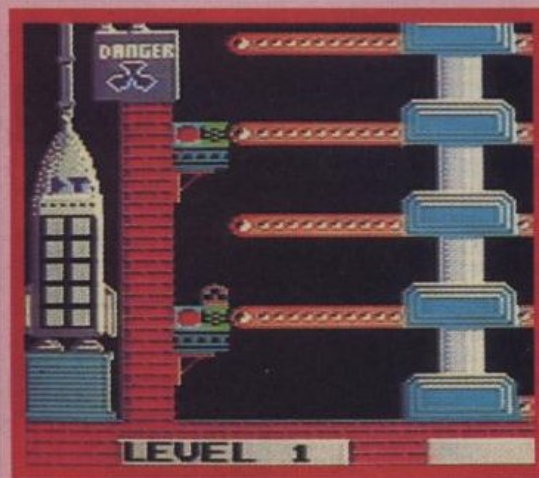
NICK 22%

### RATING

Four basic games with little to offer, especially at the asking price!

PRESENTATION	22%
GRAPHICS	21%
SOUND	17%
PLAYABILITY	16%
ADDICTIVITY	20%

**OVERALL 21%**





## SAM MULTIPACK 1 Futureball and Sam Strikes Out!



### Enigma Variations ■ £11.99 ■ £14.99

**T**he Sam Coupé software collection is definitely underway now; no more moaning about only being able to play Spectrum games, especially when the software is as good as this. *Sam Multipack 1* includes two arcade games that show off the Coupé's best features. Each one has sixteen colour graphics and six channel stereo sound!

*Futureball* is a sports simulation set in the year 2090. Games have changed over the century and here, instead of handballing

Argentines you now have lasers, killer robots and deadly traps to play against. As a new recruit to the game you must pass through the training sessions before you can become a member of the first team. It's this training that forms the game.

The graphics are simple with not much evidence of the sixteen colours the inlay boasts. All four training events you have to pass through have a basic blue square background with obstacles such as sliding squares and blue spheres here and there. They all vary in difficulty from completely impossible to ridiculously easy, guess which ones

completed! *Futureball* has no lasting appeal. After a couple of attempts at conquering the annoying gameplay you soon give up and go onto the better game, *Sam Strikes Out!*

This stars a character all Coupé owners will recognise, the little chap himself, Sam the robot. The game is played in a basic platforms and ladders style with the added complication of having to collect and use icons to move about. You have to gather up energy pods so that Sam can escape from this crazy world he has landed in. A world inhabited by weird and wonderful creatures, all excellently animated and coloured.

Graphics are brilliant, colourful and cheerful. The cartoon style of the sprites will appeal to everyone, especially fans of cutesy graphics like me. Icons dotted around the multitude of screens allow Sam to progress further, cushions let him fall large distances, big jumps give him (wait for it!) bigger jumps, shields surround him with deadly fireballs and keys open the doors.

I found the game quite challenging: the restricted head room you have on most screens makes timing a necessity when jumping the creatures. The jolly tune playing throughout the game and the hunger to see more will keep you coming back for more, and more!

*Sam Multipack 1* is a must for all Sam Coupé owners. *Sam Strikes Out!* is definitely the best of the two games with *Futureball* just a bonus for buying the pack. I can't wait to play the next *Multipack* from Enigma Variations.

### RATING

Quality SAM Coupé fun, lifted by *Sam Strikes Out!*

PRESENTATION	70%
GRAPHICS	73%
SOUND	75%
PLAYABILITY	66%
ADDICTIVITY	66%

**OVERALL 73%**

**MARK** This is the second game I've seen on the Sam Coupé and I must admit to quite liking *Sam Strikes Out* with its cutesy graphics and bouncy, catchy tune. But the second game *Futureball* reminded me too much of an inferior *Speedball* with its birdseye view of a futuristic football style game. Although I might moan about playability (or lack of) in the latter, the technical side is up to scratch with colourful, fast moving sprites.

69%

## DALEY THOMPSON'S OLYMPIC CHALLENGE

The Hit Squad ■  
£2.99 ■ re-release

**I**f there was ever a game to wear down your fingers or joystick micro switches this is it. You have to compete in ten gruelling events as well as having to endure a training session complete with sit ups, squat thrusts and weight lifting. As an added annoyance you also have the choice of four pairs of trainers to wear. If you choose the wrong ones your performance will be seriously impaired.

Events include 100m, high jump, discus, pole vault, 100m hurdles and long jump. Each event needs lots of

practice to get right. The pole vault is probably the worst as you have to judge exactly when to start moving the pole down, get it wrong and Daley could have a nasty accident.

The graphics are very good throughout, especially the training section which has a couple of clever touches. It's a real simulation because all that continuous waggling from left to right is as exhausting as the real thing!

NICK

### RATING

**OVERALL 74%**

## ATOM ANT

Hi-tec Software  
■ £2.99 ■

**U**p and at 'em Atom Ant! You're the only one who can save the city from being blown into tiny pieces by Mad Dog Jackson. He's the big boss of the meanest gang ever and has planted bombs all over the city's most treasured buildings and demanded one million pounds to disarm them. Can the city be saved from total destruction? You're the only one who can answer that question armed with nothing but your trusty atomiser.

*Atom Ant*, like other games in Hi-tec's Hanna-Barbera series, has superbly drawn and animated sprites and highly detailed scenery. The graphics on the buildings and enemies are nothing short of

brilliant and Atom Ant zips around them with ease. I just wish there had been a little more colour. The objective is to collect all the bombs and chuck 'em in the atomiser, the higher the level of play the more bombs have to be defused. Icons, when picked up, are helpful: an alarm clock gives you a minute of extra time, a helmet protects your head and loaves of bread are nice to munch on.

*Atom Ant* is another excellent conversion of a Hanna-Barbera cartoon. All fans of the character will love it and will be addicted from the word go.

NICK

### RATING

**OVERALL 78%**





# SAINT DRAGON



Storm ■ £9.99 ■  
£14.99

**A** force of terrorising monster machines has risen to conquer the Galaxy. Made of

pure evil they are attacking and destroying the peaceful races one by one. Soon there will be no one left and the cyborg monsters' ultimate dream will have come true: the galaxy will be theirs. But there is hope! One of the cyborgs rebels — a dragon, part animal part machine. Dubbed Saint Dragon, he begins the battle to return the galaxy to normal.

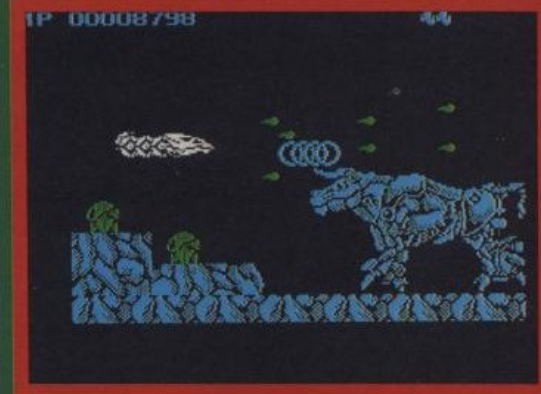
*Saint Dragon* is a reverse of the Saint George and the dragon legend. Instead of a galant knight on a white horse we now have a great dragon with an armoured

tail! As this dragon you must battle through five horizontally scrolling levels of the most hideous monsters you've ever seen, including armoured pumas, mechanical cobras and a giant cyborg bull. The idea is to blast everything in sight — your only worry being to protect the dragon's head. A hit there and he blows up into space debris. This is where the armoured tail comes into play. It can be used as a protective shield around the sensitive head.

What would a shoot-'em-up be without the option of building up your weapons into bigger and brighter things? You start off with a basic plasma bolt launcher and fireball, and can increase it to bouncing balls, turrets and a maximum of five plasmas, all the better to bash them with!

There's only one way to describe *Saint Dragon*: hot! You're addicted from the second it loads. Of course, moaners will say 'It's only another shoot-'em-up', but this one with a difference. The dragon with its long swishing tail makes a refreshing change from the endless space ships that have cluttered up other games. As well as being great to look at as it follows you around the screen it also acts as an effective barrier from the barrage of enemy fire.

*Saint Dragon* has great



## RATING

An outstanding conversion of the Jaleco coin-op — must be played to be believed.

**PRESENTATION** 88%

**GRAPHICS** 89%

**SOUND** 85%

**PLAYABILITY** 91%

**ADDICTIVITY** 90%

**OVERALL** 92%

NICK 92%

**MARK** The first thing that impressed me was the continue play option: so many games lack this vital piece of kit and it's so annoying to get so far only to have to start all over again. The game's tough, make no mistake about it, and don't think that just because the tail acts as a shield the going is easy. It takes a good few games just to find the right position to place the tail in for certain types of attack (ie from the ground). The main sprite moves very smoothly, and despite the fair bit of colour on screen there's little colour clash. A tough and very challenging game, buy it now.

92%

# GUARDIAN ANGEL

CodeMasters

■ £2.99 ■

**D**owntown Manhattan has never been worse. Thugs lurk in every doorway ready to attack, gangs stalk the streets armed with iron bars, flick knives, baseball bats and even chain saws! Evil maniac Ricky 'Death Star' Chang makes surprise visits in his kamikaze forklift truck! You're the Guardian Angel, your job is to wipe out the scum!

Like most beat-'em-ups, this has impressive graphics. The scrolling levels all have detailed junk strewn about them and the backdrop is a view of the Manhattan

skyline. The sprites are all animated well and the thugs vary enough to keep the best of gamers on their toes — in fact it may be a bit difficult for the average player. An energy bar shows your health, this goes down with every punch you take but can be increased by resting.

*Guardian Angel* is a tough beat-'em-up that will present a challenge to the best of players! Softies need not apply.

NICK

## RATING

**OVERALL** 73%





# THE 1990 ATARI ST PRODUCT GUIDE

## PERIPHERALS & ACCESSORIES



FLOPPY DISK DRIVES



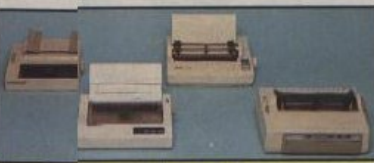
MONITORS



JOYSTICKS



SCANNERS



PRINTERS



DISK BOXES

ROBOTICS

**PLUS MUCH MORE!**  
SEND FOR YOUR FREE PRODUCT GUIDE!

## THE UK's No 1 GUIDE TO THE ATARI ST

**AND ITS FREE!**

If you are interested in buying an Atari ST (or if you already own one), then you will not want to miss the FREE Atari ST Product Guide from Silica Shop. This 48 page, full colour guide is packed with details of peripherals, accessories, books and software for the Atari ST range of computers. In fact, the 1990 Atari ST Product Guide is the most comprehensive product handbook available for the Atari ST. Not only does the Product Guide provide an invaluable source of information on the UK's largest range of ST products, it is available absolutely FREE OF CHARGE! Just complete and return the coupon below for your FREE COPY! In addition to ALL Atari hardware, the range of products featured in the catalogue includes:

### PERIPHERALS:

Robotics	Clocks	Floppy Disk Drives
Hard Disk Drives	Emulators	Graphic Tablets
MIDI/Music	Modems	Modulators
Monitors	Mouse controllers	Plotters
Printers	Scanners	Scientific Equip
Sound Digitisers	Sound Samplers	Video Enhancers

### ACCESSORIES:

Cables	Cleaning Kits	Disks
Disk Boxes	Dust Covers	Joysticks
Monitor Access	Mouse Access	Power Supplies
Printer Labels	Printer Paper	Printer Ribbons
Stands	Upgrades	

### BOOKS:

ST Dedicated 68000 Processor General Computing

### SOFTWARE - ENTERTAINMENT:

Arcade Games	Compilations	Advanced Sims
Sport Sims	Adventures	Board & Strategy

### SOFTWARE - PRODUCTIVITY:

Art & Graphics	Accounts	CAD
Communications	Databases	Desktop Publishing
Education/Childs	Music	Programming
Spreadsheets	Utilities	Word Processors

## SOFTWARE & BOOKS



ARCADE GAMES



ART & GRAPHICS



EDUCATIONAL



MUSIC



BOOKS

**& STILL MORE!**  
RETURN THE COUPON NOW!

**COMPLETE & RETURN THE COUPON FOR YOUR**

**FREE COPY**

**OF THE 1990 ATARI ST 48 PAGE PRODUCT GUIDE**

**FROM SILICA SHOP - THE ATARI SPECIALISTS**

Silica are the UK's No 1 Atari Specialists. We have been established for over 12 years, and have an annual turnover of £10 million. With our experience and expertise, we can claim to meet our customers requirements with an understanding which is second to none. But don't just take our word for it. Complete and return the coupon for our latest free literature and begin to experience the "Silica Service".

**SILICA SHOP**

**MAIL ORDER:** 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX Tel: 081-309 1111  
Order Lines Open: Mon-Sat 9:00am-6:00pm No Late Night Opening Fax No: 081-309 0699

**LONDON SHOP:** 52 Tottenham Court Road, London, W1P 0BA Tel: 071-580 4000  
Opening Hours: Mon-Sat 9:30am-6:00pm Late Night: Thursday until 8pm Fax No: 071-323 4737

**LONDON SHOP:** Selfridges (1st Floor), Oxford Street, London, W1A 1AB Tel: 071-629 1234 x3914  
Opening Hours: Mon-Sat 9:30am-6:00pm Late Night: Thursday until 8pm Fax No: 071-495 8321

**SIDCUP SHOP:** 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX Tel: 081-302 8811  
Opening Hours: Mon-Sat 9:00am-5:30pm Late Night: Friday until 7pm Fax No: 081-309 0017

To: Silica Shop, Dept CRASH-1190-37, 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX

**PLEASE SEND ME A FREE ST PRODUCT GUIDE**

Mr/Mrs/Ms: ..... Initials: ..... Surname: .....

Address: .....

Postcode: ..... Tel: .....

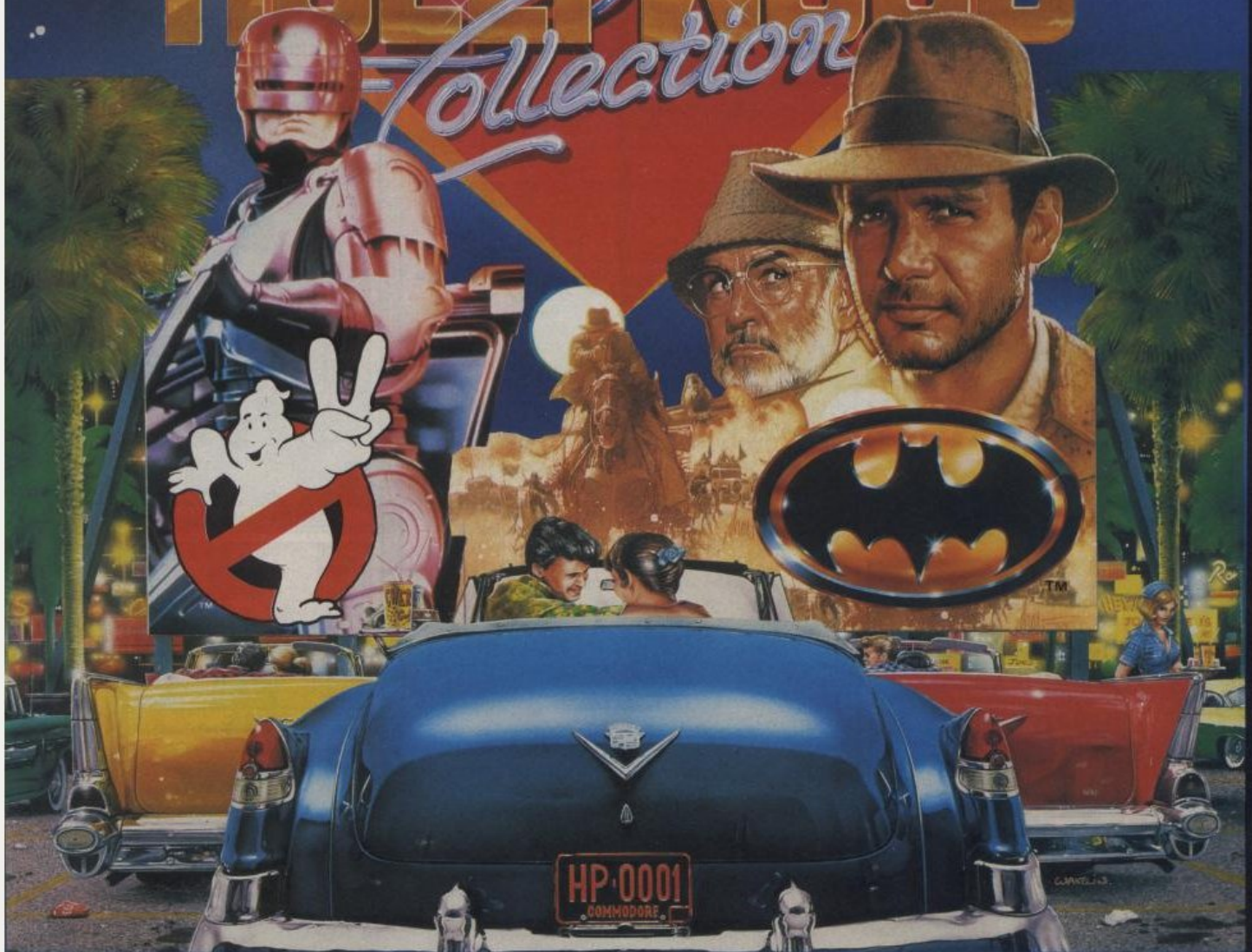
Which computer(s), do you own? .....

E&OE - Advertised prices and specifications may change - please return the coupon for the latest information.



# THE COMPILATION PACK OF MEGA STARS

# HOLLYWOOD *Collection*



## ROBOCOP



ROBOCOP™ & © 1989 ORION PICTURES CORP. ALL RIGHTS RESERVED.

## GHOSTBUSTERS II



©1989 Columbia Pictures Industries Inc. All Rights Reserved.

## INDIANA JONES



TM & COPYRIGHT ©1989 by Lucasfilm Ltd. (LFL) All rights Reserved.

## BATMAN



TM & ©1989 DC Comics Inc.

# AMIGA ATARI ST

# ocean

# AMSTRAD SPECTRUM COMMODORE

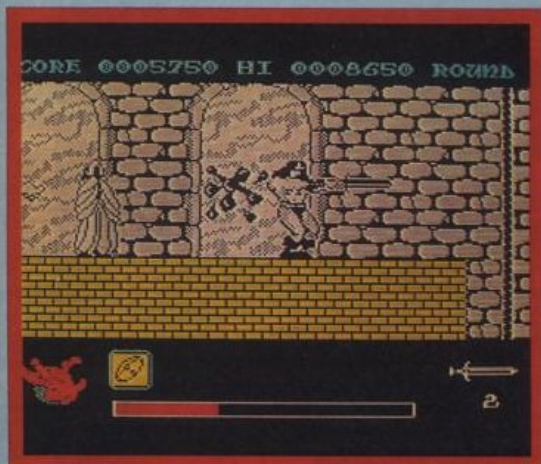
OCEAN SOFTWARE LIMITED · 6 CENTRAL STREET · MANCHESTER · M2 5NS · TEL: 061 832 6633 · FAX: 061 834 0650



# THE SPY WHO LOVED ME

Domark ■ £9.99 ■  
£14.99

# RASTAN



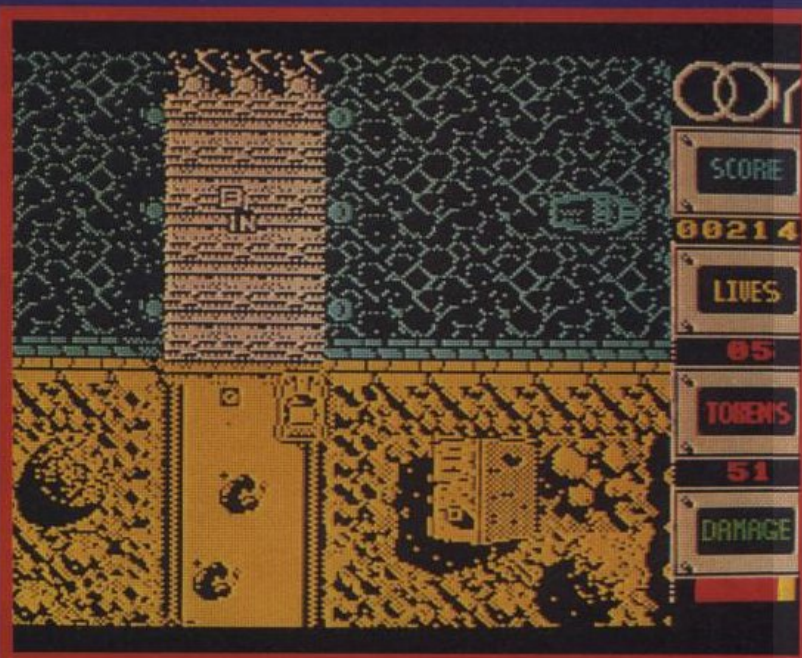
The Hit Squad ■  
£2.99 ■ re-release

**T**he world of Maranna has been ravaged by evil wizard Karg by opening the portals of hell and letting demons and monsters escape. Only one man can rescue the world from certain destruction, Rastan (that's you, matey)! Rastan is so very playable, you can't put it down! All levels are packed with impressive demons and scenery and every sprite is well animated. It has plenty of the neat touches that keep players coming back for more. The beating heart that represents your health is a

good idea and there's also a continue option, so no more kicking your computer when you have to start all over again! The 48K game is slightly different to the 128K version in that each level has to be loaded in separately and you lose the music. It's one of the better re-releases this month, so if you have a bit of spare cash lying about send it to me (oi! —Ed)!! Erm, I mean go and get this...

NICK

**RATING**  
**OVERALL 83%**



**I**n every Bond movie there's an evil megalomaniac who attempts to take over the world — here it's Karl Stromberg, a bit of a fruit cake, who, from his underwater base Atlantis, has hatched a cunning plan! He steals two nuclear submarines, one British, the other Russian, and with them plans to destroy New York and Moscow. It's up to Bond and beautiful Russian spy Major Anya Amasova to save the world (again).

The game is split into six parts, each a scene from the movie. The first has Bond and Anya driving along the open road to meet Q. Bond's white Lotus is viewed from above (in true *Spy Hunter* style), and the idea is to collect as many of the Q tokens as you can whilst avoiding the obstacles. The Lotus is armoured but repeated knocks and crashes result in a loss of a life.

By visiting a dock halfway through this scene the Lotus transforms into a speedboat and you race it up the river avoiding jetties, mooring posts and trigger-happy Stromberg goons.

In scene two various vehicles hinder progress but Q's van is at hand. Board it and you can buy additional weapons with your collected Q tokens. Make sure you get the jobbie to convert the Lotus into a submarine because you're underwater in level three where Bond and Anya are attacked by a variety of underwater vehicles as they head for Atlantis.

The final three levels see Bond blowing the doors to the control room where the nuclear subs are being directed. Bond is perched atop a surveillance camera whilst you, as Anya, must shoot the soldiers trying to stop Bond. Scene five sees Bond and his jetski heading

for Atlantis to save Anya who has been kidnapped by Stromberg, whilst the sixth and final scene has Bond shooting it out with Stromberg and his sinister henchman Jaws.

The movie is one of my favourite Bond romps, and so I had high hopes for the game. The verdict... well it does have its good points, the attention to detail is one. Both the moving and static sprites are nicely detailed, though scrolling is a little on the juddery side.

The gameplay is tough which may put some people off. Also the sound is a bit of a letdown, the decent tune at the start makes way for a few bog standard blasting effects during play. It's a good Bond adaption, but doesn't top *Licence To Kill* for action!

MARK 78%

## RATING

Good Mr Bond, but not quite good enough to deserve an accolade.

PRESENTATION	80%
GRAPHICS	85%
SOUND	75%
PLAYABILITY	70%
ADDICTIVITY	72%

**OVERALL 79%**

78%

CRASH NOVEMBER ■ 49



## FED-UP PLAYING WITH YOURSELF? THEN READ ON...

Do you think you could conquer the world or survive the pitfalls of being a Troll? Are you a potential Captain Kirk or even Mastermind material? Now you can FIND OUT! Enter the exciting world of Play by Mail, send NOW for a FREE Start-Up in any of our games.

**CRISIS!** is a fast-paced wargame for twenty players set on Earth in the near future. You send your troops out to invade the countries of the world while your factories produce the income required to fund your campaigns, and your nuclear missiles obliterate vast tracts of enemy land!

**TURNS PROCESSED FORTNIGHTLY £1.50/turn**

**TROLLS BOTTOM** is a strange island of magic and mayhem where seventy players play the part of enormous Trolls. They fight, hunt, make things, eat, and fight again until only one remains. Perhaps that one will be you?

**TURNS PROCESSED EVERY TEN DAYS £1.50/turn**

**STAR CLUSTER** is a game of interstellar conquest for fifteen players. Each race seeks ultimate control of the cluster, but first they must explore and conquer it. Could you lead your race to stellar domination?

**TURNS PROCESSED FORTNIGHTLY £1.50/turn**

**TRIVIA** is a postal trivia league for one hundred players. You answer a selection of twenty 'trivia' questions and set two of your own for the other players to answer. Each league contains ten divisions of ten players, could you gain promotion to the top of the first division?

**TURNS PROCESSED UPON RECEIPT £1.50/turn**

### Games by Mail

5 TOWN LANE, LITTLE NESTON, S. WIRRAL, L64 4DE  
TEL: 051-336 1412 FAX: 051-336 8156

**G·B·M**  
For quality Play by Mail Games



#### TICK START-UP REQUIRED

- ☐ CRISIS!  
☐ TROLLS BOTTOM  
☐ STAR CLUSTER  
☐ TRIVIA

**START-UP  
AND FIRST  
TWO TURNS  
FREE!!**

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Games by Mail  
5 Town Lane, Little Neston, S. Wirral, L64 4DE.

All prices are for  
Mail Orders up to  
30.11.1990 only

## A GOOD DEAL FROM ROMANTIC ROBOT

**A GENIE**  
For Multiface 1/128 or for MultiPrint  
By residing in a MF/MP and outside Spectrum, GENIE disassembles ANY program ANY time at a touch of a button! Absolutely in GENIEous!  
£9.95 **£6.95**  
**LIFEGUARD**  
For ANY Multiface/Mprint Freeze ANY program and let LIFEGUARD ammo, etc.  
£9.95 **£6.95**

**A multiface**  
♦ One & 128  
For Spectrum 48/128/+2  
Same features as MF 3: just push a MAGIC button MF1 works in 48k mode. It has a joystick interface Saves to tape, microdrive, wafadrive and Beta drive.  
£39.95 **£29.95!**  
MF128 is for 48/128 mode. Save to tape, microdrive, + D & Disciple. Miracle!  
£44.95 **£34.95!**  
**£10 OFF!**

**A VIDEO FACE**  
♣  
For any Spectrum. With a through port. Turn frames from video camera/recorder into Spectrum hi-res screens. Screens can be frozen, saved, printed out, altered, animated, etc. Menu driven, extra FX. Great fun, educational!!  
£44.95 **£29.95**  
**£15 OFF!**

**A Spectrum+3 TAPE LEAD**  
Hi-fi lead - £2.95  
+3 BLANK DISK  
Quality disks at £2.95  
**MUSIC TYPEWRITER**  
The best Spectrum music program - play music on Spectrum keyboard and see it displayed in REAL MUSIC NOTATION! Perfect printout and many more features. Music education at £9.95 **£5.95**

**A MULTI PRINT**  
★  
For Spectrum 48/128/+2. With or without thru port. The ultimate Centronics Spectrum Printer Interface, and yet the easiest to use. Freeze programs to get a full print menu - unique! Also fully programmable, has all in its 8K Rom/Ram, Incl. Multi-Toolkit & cable.  
£39.95 **£29.95**  
**£10 OFF!**

You MUST NOT use any of the above products to copy, reproduce or infringe in any way any copyright material without the clear permission of the copyright owner - to do so is ILLEGAL!

I enclose a Cheque/Postal Order/Cash **plus P&P** for £.....  
or debit my Access/Visa No.....  
Name..... Card Exp.....  
Address.....

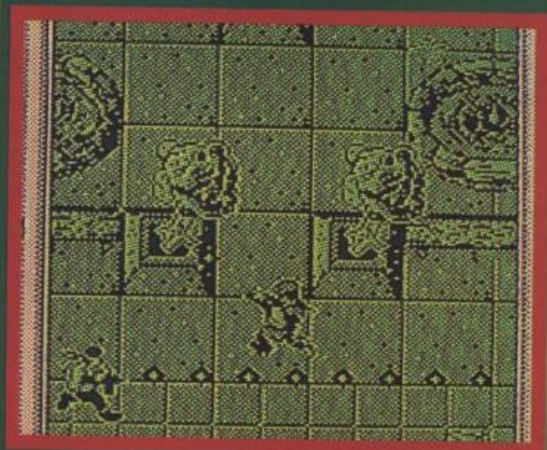
P&P UK & Europe	£ 1.00	P&P OVERSEAS	£ 2.00
MULTIFACE One	£29.95	GENIE 1/128 (NOT 3)	£ 6.95
MULTIFACE 128	£34.95	VIDEOFACE Digitizer	£29.95
MULTIFACE 3	£34.95	M3 with through port	£39.95
MULTIPRINT	£29.95	Multiprint + through port	£34.95
LIFEGUARD	£ 6.95	Spectrum +3 Disks	£ 2.95
MUSIC Typewriter	£ 5.95	Spectrum +3 Tape Lead	£ 2.95

**ROMANTIC ROBOT UK LTD** 54 Deanscroft Ave, London NW9 8EN 24 hrs **081-200 8870**



## NEW YORK WARRIORS

Virgin Games  
■ £9.99 ■ £14.99



**T**wentyfour years into the future and New York is plagued by organised crime. The Church of the Third Coming (C3C for short) has discovered an evil drug that turns the quietest of citizens into mad, violent people and now most of the city is under its effect. Except for a small group of people immune to

the drugs: The Warriors. As a Warrior you battle through the city using the 'devastating' weapons found around the streets. No one can be trusted and most of the people you meet are armed and only too ready to blow you away!

The object of the game is to make it to the World Trade Centre and eliminate the controller of a C3C bomb which is set to destroy the building. The slightest indication of your presence could set the bomb off, so you must be very careful where you tread.

*New York Warriors* is very poor, and the worst aspect is the terrible multi-load system: it takes ages for the computer to load in the

separate parts of each level and if you don't succeed on level one you have to load it all in again to restart!

The game has badly defined graphics with monochrome colour. You can't tell what is going on half the time and I would wager you get killed in the first few seconds of play by one of the hidden gun happy idiots! A definite thumbs down from me.

NICK 42%

### RATING

A budget game dressed to kill and no party to go to

PRESENTATION	43%
GRAPHICS	42%
SOUND	39%
PLAYABILITY	38%
ADDICTIVITY	37%

**OVERALL 36%**

**MARK** The character sprite is a fairly large blobby chap who runs around about as convincingly as pregnant hippo, and the enemies are just as laughable. I found it very easy to complete the first few levels, though the multi-load is such a pain I gave up playing *New York Warriors* after a very short time. This game would be OK, on a budget label, but I for one wouldn't pay ten quid for this donkey.

30%

## GRAND PRIX CIRCUIT

Accolade ■ £9.99  
■ £14.99

**H**ere's your chance to sit behind the wheel of one of three turbo powered mean machines, and drive 'em! There are plenty of options to get you going. Pick to race in Practice, Single Race or Championship mode and at what skill level.

Choose from three cars: a Ferrari, a McLaren or a Williams — a list of technical specs for each car is shown to help decisions.

Grand Prix Circuit features eight tracks (Brazil, Monaco, Canada, Detroit, Britain,

Germany, Italy and Japan) and, unless you're in championship mode, you can pick which one to race on.

The first race is the qualifying round: no opponents, but you're racing against the clock and your finishing time determines your placement on the starting grid.

Most of the tracks consist of tight turns, and all of these can be taken at fairly high speeds, but prancing the car pushes up the damage meter. Don't panic if the damage meter hits the red because when the pit is reached you

**NICK** This is simply *The Cycles*, another Accolade game, with slightly changed graphics! The racing tracks are uninteresting, undetailed and even tatty with pixels being left behind as the track scrolls towards you. The sound effects (there is no tune) are awful. A grinding noise is heard throughout each race as the car accelerates. *Grand Prix Circuit* is not impressive. A mediocre racing simulation from Accolade — the kings of 16-bit sims, not 8-bit.

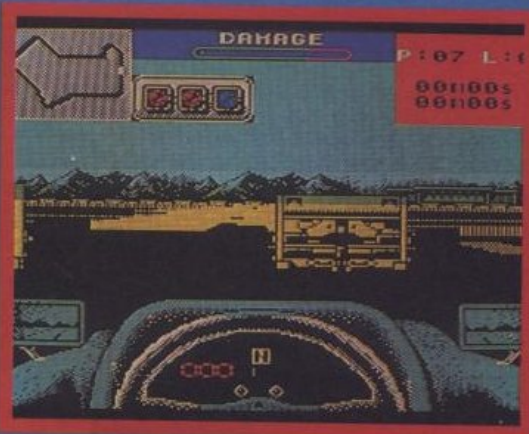
46%

can pull in and get the old bodywork repaired.

I had a terrible feeling of déjà-vu when playing *Grand Prix Circuit*, change the main sprites to motor cycles and you have... yep, *The Cycles*. Graphics are pretty

simplistic, the best being the opposing cars, though they appear to drive straight through my vehicle! Sound is just a grating engine roar. *Grand Prix Circuit* is a disappointment after the enjoyable *The Cycles*.

MARIK 60%



### RATING

A mediocre racing sim with looks too similar to Accolade's previous release *The Cycles*.

PRESENTATION	57%
GRAPHICS	59%
SOUND	45%
PLAYABILITY	52%
ADDICTIVITY	51%

**OVERALL 53%**





## BLAZING THUNDER

Hi-Tec Software

■ £2.99 ■

**T**here you were in the middle of a tank battle in the future when suddenly — bang! — you go and rip a hole in the space time continuum, and now you find yourself fighting a battle, but far back in the mists of time!

*Blazing Thunder* is a vertically scrolling blast-'em-up which plays a bit like *Ikari Warriors*. The graphics are all well drawn with a variety of enemies and backgrounds to play against. Though monochrome, the colour used changes each level and the further you go the better the weapons you can collect.

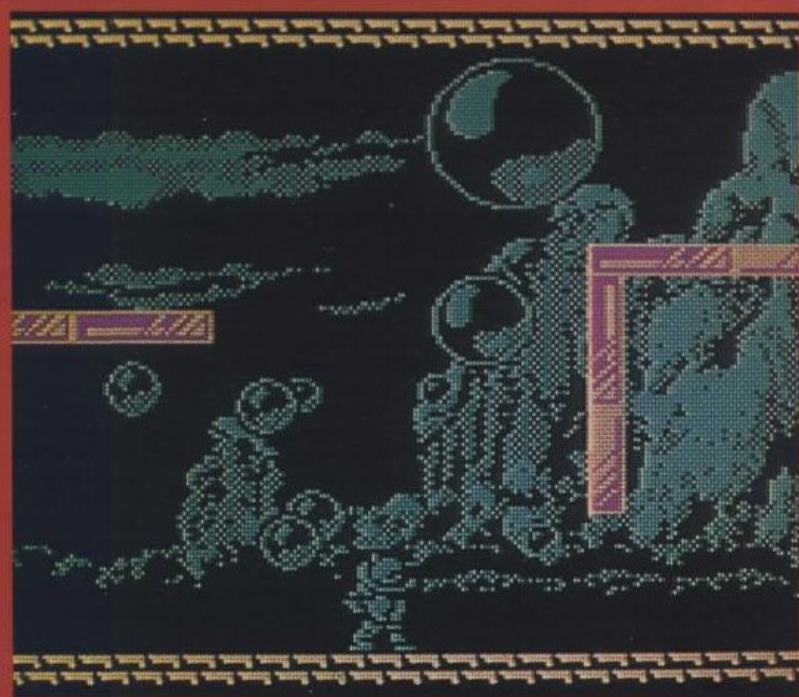
There are no outstanding features to the game really, you just trundle your tank around the levels shooting anything that looks threatening until you come to the end of the level where a huge enemy awaits.

It's all on the difficult side really — no matter how careful you are there's always a giant soldier who pops up and shoots at you! Fun for a while but lacking lastability.

NICK

**RATING**

**OVERALL 63%**



## PANG

Ocean ■ £9.99 ■  
£14.99

**T**he hero of this arcade conversion is a little chap resplendent in khaki shirt, shorts and a pith helmet, who armed with a futuristic harpoon gun races around the world popping balloons. There are 17 locations in all, exotic places such as Paris, New York, Moscow and London. Your task is quite simple, burst all the balloons that bounce around the screen in the allocated time limit.

But things ain't as easy as they sound. Shoot a big

balloon and it splits into two, shoot one of those and it splits into two and so on! Before you know it, the screen's covered with loads of tiny balloons! Often, when a balloon is split, bonus icons appear, these include stopwatches (these freeze the balloons in their tracks), hour glasses (extra time), really big guns and dynamite. Also watch out for assorted wildlife on your travels, these will stun you for a short time and prevent you from firing your weapon, so avoid them.

Once the balloons have been destroyed you move

onto the next (even tougher) level and continue your search for a really big pin. I've played the arcade version of *Pang* on several occasions, and the Speccy version is pretty close to its arcade parent. The wildly bouncing balloons take a while to get used to, but once you learn to dodge with the skill and grace of a ballet dancer your lifespan increases.

Graphically *Pang* is good with a detailed main sprite who is animated well and moves fast enough to dodge the balloons. Gameplay is very addictive and the challenge is tremendous. I bet you'll be playing it all the time when you first get it!

MARK 81%

**RATING**

A fast and very playable balloon shoot-'em-up — moves like greased lightning

**PRESENTATION 80%**

**GRAPHICS 82%**

**SOUND 70%**

**PLAYABILITY 79%**

**ADDICTIVITY 80%**

**OVERALL 81%**

**NICK** *Pang* is a strange but highly addictive game. I found it best to play as a two player team, that way you can hide behind the other player as a bubble shoots towards your head! The detailed backgrounds and the smooth way the bubbles move across the screen make the game a graphical delight and sound's not too bad either. *Pang* is great fun, just like overdoing it with the Fairy liquid!

82%

## HAVOC

Players Premier

■ £2.99 ■

**H**avoc claims to be an 'incredibly realistic Gunship simulation'. It isn't. It is,

however, a not bad vertically scrolling shoot-'em-up.

You can control a US AH-64 Apache (the original Gunship) or a Soviet Mi-28 (known as *Havoc* — hence the title!). Using the up, down, left, right, fire controls take your chosen aircraft into the skies on three missions of ultimate destruction. Y'know the sort of thing — blow up enemy ground installations, annihilate tanks, blast enemy aircraft and generally ravage the landscape. Three weapons are at your disposal: unlimited bullets, limited anti-tank rockets and limited air-to-air guided missiles. Just as important as shooting

down your opponents, is remembering not to shoot down your allies. If you do everyone hates you and launches an attack on your aircraft!

Sounds an alright kinda game — what's it play like, then? Alright, really! The playing area is green with black graphics which makes everything look a bit dull, but the action is certainly fast and hectic; the screen is continually swarming with enemy fire! Monochrome scrollers never did work too well on the Speccy, *Havoc* is better than most but doesn't have the thrill power to work you up!

RICHARD

**RATING**

**OVERALL 66%**



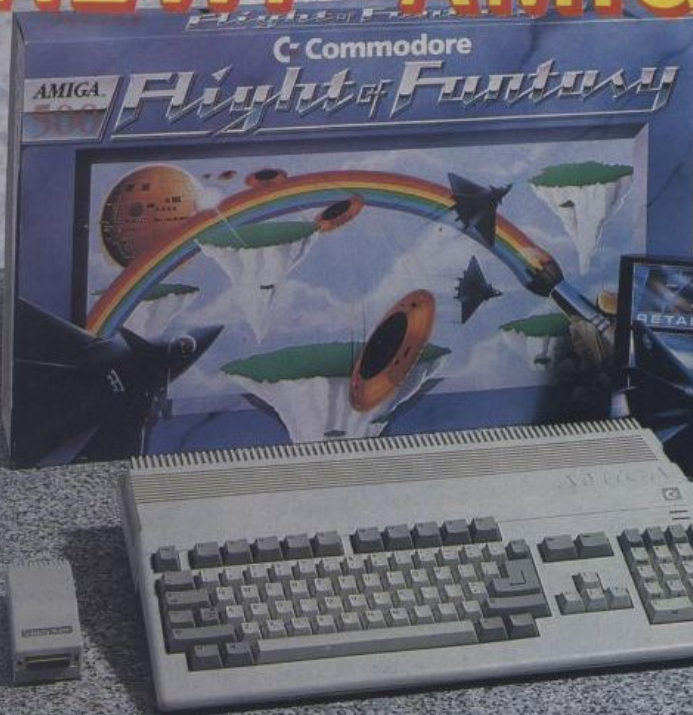


RETURN THE COUPON FOR FREE COLOUR BROCHURES!

# NEW! - AMIGA PACK

Commodore A500  
Flight Of Fantasy

£399



## A500 BATMAN PACK



The Commodore A500 Batman Pack must surely rank as one of the most popular computer packs ever! The pack features the Commodore A500 computer with mouse controller and TV modulator, plus four top software titles. The software includes: 'Batman The Movie' - Rid Gotham City of the cunning Joker, in Ocean's top selling title based on the blockbuster Batman film; 'New Zealand Story' - high quality conversion of the leading arcade game; 'Interceptor' - Dogfight with two F-16's in this leading flight simulator; 'Deluxe Paint II' - top quality Amiga graphics package which set the standard for others to follow. Return the coupon for further details.

### PACK INCLUDES:

A500 Computer & Mouse £399.99  
A520 TV Modulator £24.99  
Batman The Movie £24.95  
New Zealand Story £24.95  
Interceptor £24.95  
Deluxe Paint II £49.95

TOTAL RRP: £549.78  
Less Pack Saving: £150.78

PACK PRICE: £399.00

£399 INC VAT

## AMIGA 2000



For the more serious or professional applications user, Commodore have a selection of systems based around the expandable Amiga 2000, at prices from £1295 + VAT. The A2000 features a full 1Mb RAM (expandable to 9Mb), 9 system expansion slots, plus IBM compatibility with the use of PC-XT or PC-AT bridgeboards. Complete and return the coupon, putting a tick in the A2000 box, for details of A2000 computer systems.

£1295 +VAT= £1489.25

## FLIGHT OF FANTASY

Flight of Fantasy is the very latest Amiga 500 pack from Commodore, featuring BRAND NEW software releases, to make this the most spectacular A500 pack ever! The pack features the Amiga 500 computer with mouse controller and TV modulator, as well as four top software titles. These include the following:

### DELUXE PAINT II:

The high quality graphics program that set the standards for other Amiga art packages. Deluxe Paint II includes powerful, easy to use tools that bring out the artist in you. Create masterpieces, presentations, 3D perspectives or just doodle.

### ESCAPE / ROBOT MONSTERS:

Here's something completely different - a science fiction story with comic book style graphics. Our heroes Jake and Duke are on the Planet X rescuing Humans who have been captured by the Robot Monsters and forced to create an evil Robot Army to DESTROY EARTH! Jake and Duke fight their way through hordes of evil Robots to help the Humans escape.

### RAINBOW ISLANDS:

Slip on your magic shoes, practice throwing a rainbow and you're ready to go island hopping. From the Island of Doh to Monster Island, you will encounter Doh himself, slinging insects, lethal combat machines, mechanical assassins, the formidable beings of legend and folklore. Finally enter the world of darkness and its inhabitants.

### F29 RETALIATOR:

The ultimate in flight simulation with a choice of two aircraft and four battle environments with dozens of different tactical missions. Aerial combat, strategic bombings, interactive ground based battles, assaging carriers... the list of features is endless. Real time cockpit displays, including 'true radar' enhance the realistic feel of this stunning simulation.

### PACK INCLUDES:

A500 Computer & Mouse £399.99  
A520 TV Modulator £24.99  
Deluxe Paint II £49.95  
Escape/Robot Monsters £19.99  
Rainbow Islands £24.95  
F29 Retaliator £24.95

TOTAL RRP: £544.82  
Less Pack Saving: £145.82

PACK PRICE: £399.00

£399 INC VAT

FOR FURTHER DETAILS OF THE AMIGA RANGE, COMPLETE THE COUPON AND RETURN IT TO SILICA SHOP  
THE UK's No1 AMIGA SPECIALISTS

## SILICA SHOP OFFER YOU

**FREE OVERNIGHT COURIER DELIVERY:** On all hardware orders shipped in the UK.  
**TECHNICAL SUPPORT HELPLINE:** Team of Amiga technical experts at your service.  
**PRICE MATCH:** We normally match competitors on a 'Same product - Same price' basis.  
**ESTABLISHED 12 YEARS:** Proven track record in professional computer sales.  
**£13M TURNOVER (with 60 staff):** Solid and reliable with maintained growth.  
**BUSINESS/EDUCATION/GOVERNMENT:** Volume discounts available for large orders.  
**SHOWROOMS:** Demonstration and training facilities at our London & Sidcup branches.  
**THE FULL STOCK RANGE:** All of your Amiga requirements from one supplier.  
**FREE CATALOGUES:** Will be mailed to you with offers and software/peripheral details.  
**PAYMENT:** By cash, cheque and all major credit cards.  
**CREDIT PAYMENT TERMS:** Silica are licensed credit brokers - return coupon for details.

Before you decide when to buy your new Amiga computer, we suggest you think very carefully about WHERE you buy it. Consider what it will be like a few months after buying your Amiga, when you may require additional peripherals or software, or help and advice with your new purchase. And, will the company you buy from contact you with details of new products? At Silica Shop, we ensure that you will have nothing to worry about. Silica has been established for over 12 years, and have an annual turnover of £13 million. With our unrivalled experience and expertise, we can now claim to meet our customers requirements with an understanding which is second to none. But don't just take our word for it. Complete and return the coupon now for our latest Free literature and begin to experience the 'Silica Shop Service'.

RETURN THE COUPON NOW FOR  
FREE BROCHURES

**SILICA SHOP**

**MAIL ORDER:** 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX Tel: 081-309 1111  
Order Lines Open: Mon-Sat 9:00am-6:00pm No Late Night Opening Fax No: 081-308 0608  
**LONDON SHOP:** 52 Tottenham Court Road, London, W1P 0BA Tel: 071-580 4000  
Opening Hours: Mon-Sat 9:30am-6:00pm Late Night: Thursday until 8pm Fax No: 071-323 4757  
**SIDCUP SHOP:** 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX Tel: 081-302 8811  
Opening Hours: Mon-Sat 9:00am-6:30pm Late Night: Friday until 7pm Fax No: 081-308 0017  
**BUSINESS/EDUCATION:** 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX Tel: 081-308 0888  
Order Lines Open: Mon-Fri 9:00am-6:00pm Closed on Saturdays Fax No: 081-308 0608

To: Silica Systems Ltd, Dept CRASH-1190-32, 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX

PLEASE SEND INFORMATION ON THE AMIGA

Mr/Mrs/Ms: ..... Initials: ..... Surname: .....

Address: .....

Postcode: ..... Tel: .....

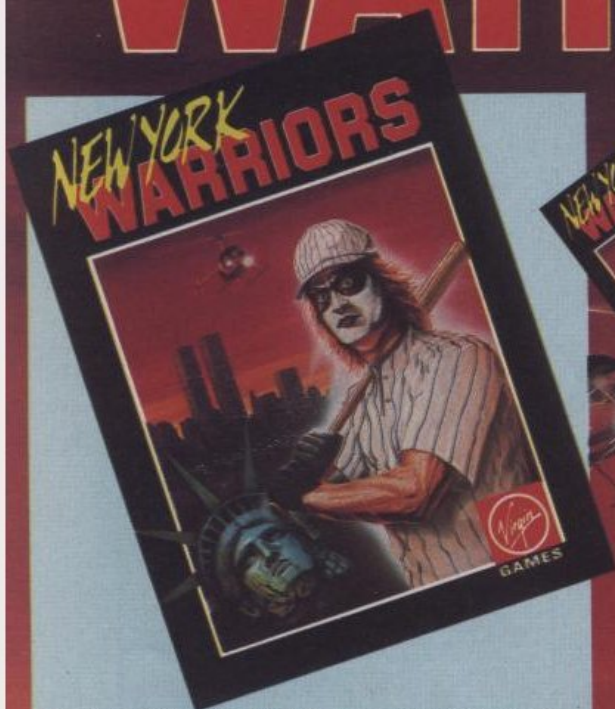
Which computer(s), if any, do you own? ..... A2000 ☐

£&OE - Advertised prices and specifications may change - please return the coupon for the latest information.



# NEW YORK WARRIORS

OUT  
NOW



The Year 2014 – New York is lost to organised crime.  
Only a valiant few remain loyal to law and order  
– They are THE WARRIORS.

You, as 'THE WARRIOR' have to fight your way through  
the streets to save New York using an  
awesome array of devastating  
weapons. If you fail, New York  
will be destroyed by a nuclear  
device planted in the World  
Trade Centre.

You cannot, you must not, fail!

SPECTRUM



AMSTRAD

AMIGA



ENGLISH



FRANCAIS



DEUTSCH



ITALIANO



© 1990 ARCADIA SYSTEMS INC.

© VIRGIN MASTERTRONIC LIMITED

16 PORTLAND ROAD, LONDON, W11 4LA

Virgin  
GAMES



# RICK DANGEROUS 2

**MicroStyle**  
■ £9.99 ■ £14.99



but supplies can be found scattered around. And again, as in the original *Rick Dangerous*, many devious

**NICK** It's more of the same so the novelty of the cute graphics and 'interesting' nasties has worn off. Don't get me wrong, this is a great game, but if you played the original you'll already know how to get past some of the traps (if you can spot them!). Graphically this is also almost exactly the same with a few new ideas thrown in to make up the backgrounds in the various stages. There is far more colour though, and as a result you have to put up with some of that annoying clash the Spectrum is famous for. There are tunes at the beginning of each of the levels which, unfortunately, slow right down when anything fires at you, making them unbearable to listen to.

*Rick Dangerous II* may not be the most original game ever but is certainly loads of fun.

90%



traps and pitfalls face our intrepid explorer.

Once aboard the ship Rick heads for the control room through screens packed with platforms, puzzles, traps and Barbian guards! Some traps can be deactivated by triggering switches, whilst others need careful timing to pass.

Level two takes you to the Ice Caverns of Freezia. Rick battles with the unpleasant inhabitants of this frozen realm and ducks the myriad laser bolts, snowballs and falling stalactites that come his way. Again switches deactivate traps, but watch out for red herrings as death is only just around the corner!

Having escaped from the Ice Caverns the third level is set in the Forests Of Vegetabilia: man-eating plants, rolling boulders, guards, sharpened sticks are just some of the problems. Level four takes him to the Atomic Mud Mines and then it's onto level five set in Barlatropolis, the alien's HQ.

It's great to see Rick back again. I really enjoyed the first game with its vicious inhabitants and devious traps, and part two is just as tough. One neat feature is the ability to practise the first four levels, but to complete you have to play through the whole game to reach the final showdown.

Graphically *Rick Dangerous II* is very impressive, even though some of the hazards are difficult to see. It's really very similar to the original — but that's no bad thing, as it's one of the most playable platform games around!

MARK 90%

## RATING

A number one platform game returns with smashingly equal results

PRESENTATION	85%
GRAPHICS	87%
SOUND	82%
PLAYABILITY	88%
ADDICTIVITY	86%

**OVERALL 90%**

## TURBO CUP CHALLENGE



**Players Premier**  
■ £2.99 ■

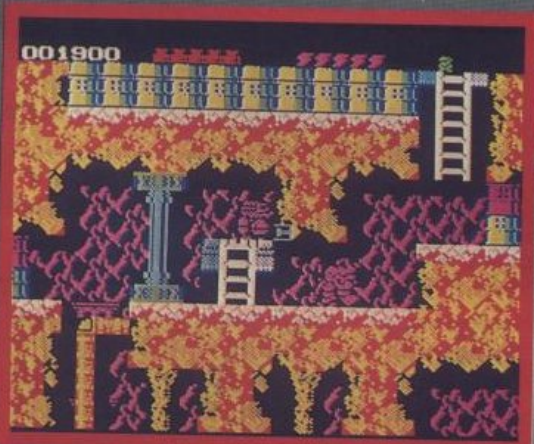
**C**hampionship sports car racing is what *Turbo Cup's* all about, so here's another (not another!! —Ed) opportunity to drive a Porsche. Let's see how it measures up to the driving game formula, shall we? Okay then, roads. Yes, it's got four of them; real European racetracks too! Curving and twisting all over the place — distinct lack of hills though. Cars? Oh yeah — plenty! Well, in the main competition anyway — you get the road to yourself in the practice round and your finishing time in this round determines your grid position in the race. What's next, erm... Speed! Lots of that too. You can drive at around 120 mph but the car spins out of control on sharp corners at this speed, keeping between 60 and 80 is okay.

Next — controls: accelerate, decelerate, left and right. It's simple but it takes a few goes to get used to the sensitivity. Do the vehicles look like cars or squashed dustbins? Not a squashed dustbin in sight, the car graphics are good but not animated very much — turn left and the graphic suddenly switches from straight ahead to 45 degrees, not bad really. There's scenery along the roadside and just the right amount too! It doesn't look cluttered but going off road is hazardous. Graphics are black and white so it's clear but looks so very dull. And finally — is it any good? Hummm, it's okay, just not very exciting.

RICHARD

## RATING

**OVERALL 67%**





# REVIEWS

## DIVISION 3 WEEK 01

Home Team	Away Team
Birmingham C	v Bournemouth
Southend Utd	v Bury
Shrewsbury T	v Chester City
Rotherham Utd	v Crewe Alex'ra
Reading	v Exeter City
Preston N.E.	v Fulham
Leyton Orient	v Grimsby Town
Huddersfield	v Tranmere Rvrs

Week:1 Continue LMTG:30

## MULTI PLAYER SOCCER MANAGER

D&H Games

■ £9.99 ■

**G**et hold of three friends and they can help you play the new D&H game *Multi Player Soccer Manager*, if not you can play on your own against the computer. As the manager of a struggling fourth division team you must lead your men to the top of the first division and try to win the FA Cup. But to start with Wembley is far

away. You control the game with a set of ten icons — they include facilities to train players, buy and sell players, view the league tables and perhaps most importantly of all, check the bank balance.

Your first consideration is to train your players, with this underway you can choose what type of talent scout, physio and coach you want. These go from useless to excellent (depending on price): go for average at first, you can always change later.

**NICK** *Multi-Player Soccer Manager* is yet another football management game. With so many released each month, all looking and playing almost identical, I sometimes wonder what the point is. The inlay boast features like 'crowd violence' and 'weekly balance', but these don't get me very excited.

40%

When your lads are fit to play clicking on the Match icon brings up the results of the day's play. Gate receipts are then tallied and wages can be paid. Be careful, if the board think you're spending all their cash without results you'll be kicked out of the club.

Ten quid for a soccer manager game is expensive, especially with many similar games available on budget labels. So this is really for keen manager types. Don't expect much in the way of action, but a lot of text screens: this is after all that style of game. Still, despite the plethora of very similar product available, soccer management does seem popular, and this version compares favourably.

MARK 50%

## RATING

A competent, if lacklustre addition to the soccer manager genre

PRESENTATION	50%
GRAPHICS	25%
SOUND	N/A
PLAYABILITY	55%
ADDICTIVITY	60%

OVERALL 45%

## POSEIDON - PLANET ELEVEN

Hi-Tec Software

■ £2.99

**T**he planet Poseidon is having temperature problems. With a population of 7900 million people to protect from certain death you must

venture down into the planet's bowels and collect eight crystals which, used together, will save the planet from destruction.

*Poseidon - Planet Eleven* is a very straight forward game. You search all the locations for the crystals and

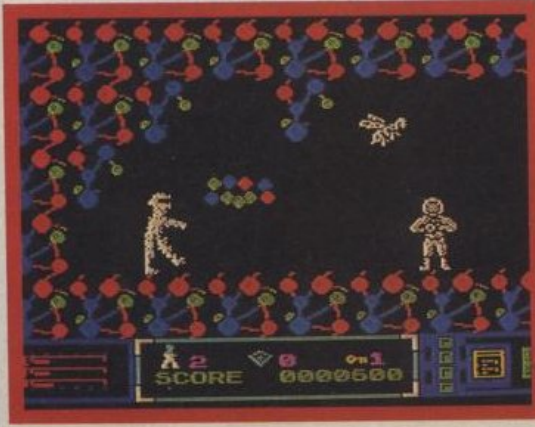
take them to the centre core where they can react and cool the planet down. The sectors you travel through include grass and mud, molecules and radiation and each have their own breed of mutants ready to stop you in your tracks. The screens are simple with nothing new and exciting to spur you on, but the animation on the hero of the game is out of this world! Or would be if the locations didn't have a roof to them. When you jump the character shoots up the screen at a hellish rate. It's impossible to judge successfully where he's going to land, you just have to hope for the best.

*Poseidon - Planet Eleven* is nothing new but it's a reasonable arcade adventure.

NICK

## RATING

OVERALL 46%



## SOLAR EMPIRE

Players Premier

■ £2.99 ■

**W**ith a plot to enslave the entire galaxy, the evil Dargons must be stopped as they invade ours! Dargon Ringworlds (like a planet on a spaceship) are sent in to conquer populated worlds and then use them as a base to conquer other worlds. You have to stop 'em quick before they take over every ruddy planet!

Ringworlds are destroyed with a photon torpedo. Then, to liberate an occupied planet you have to capture a shooting star and steer or tow it towards the planet. Release the star onto the planet and it destroys the Dargons and liberates that world. Oh, and there are loads of alien things all over the place to shoot too.

Gameplay is essentially an

eight-way scrolling shoot-'em-up but with a yucky 'intellectual aspect' thrown in. There are billions (quite a few — Ed) of dials to keep an eye on and to succeed must be followed correctly; the status panels (on the left and right hand sides) are continually blasting you with information which takes away most of the fun you might have in carelessly blasting everything! *Solar Empire* is a funny mix of gameplay — you want to play it fast and furiously, when you should be playing it a bit strategically. Except you can't play it at all on the +2A, because it's not compatible.

RICHARD

## RATING

OVERALL 60%

## OUTLAW

Players Premier

■ £2.99 ■

**F**our outlaws are on the loose and must be caught. Seeing the huge rewards you take up the challenge to track 'em down and give 'em a showdown at high noon. *Outlaw* is played in a very similar fashion to the cowboy shoot-'em-ups that used to proliferate in the arcades. The playing area scrolls towards you and you're free to run your gunslinger around the area pumping lead into the seemingly never-ending army of opponents. Obstacles also litter the route and crashing into one loses you one of your lives. But do look out for helpful objects:

there are extra lives, extra speed, weaponry, ammo and more.

*Outlaw* is a difficult game to master: the main problem is that the ground is speckled so it's almost impossible to see enemy fire, or your own bullets for that matter! There have been a few games of this type before and none have worked especially well on the Speccy. *Outlaw* is pretty much the same as the rest. A good looking game but when it comes to playability it's a greenhorn (ie: not much cop).

RICHARD

## RATING

OVERALL 53%





# HOT SHOTS FROM THE HIT SQUAD



## HIT NAMES • HIT GAMES • HIT SQUAD

ALL AVAILABLE NOW FOR: SPECTRUM • COMMODORE • AMSTRAD  
THE HIT SQUAD • PO BOX 350 • MANCHESTER • M60 2LX



# BLAST YOUR BRAINS!



★ WIN A HI-FI SYSTEM!! ★ US GOLD SHIRTS!! ★ HUGE UN SQUADRON POSTERS!!!

 US Gold's latest arcade blaster is Capcom's hectic shoot-'em-up *UN Squadron* — a game that'll have you flying by the seat of your pants (this could get messy! -Ed)! Set in the future, the elite UN Squadron is called in to devastate bases created by corrupt arms dealers who are holding the world to ransom! The action takes you through ten horizontally scrolling levels as you take control of a UN Squadron fighter plane, the ultimate in aerial firepower!

Every level is packed with deadly opponents attacking from above and below; so make sure your plane is well equipped with the latest defence systems. Destroying an attack swarm provides power-up pods, collect 'em and you can bolt on such lethal weaponry as laser streaks, homing missiles, ground attack bombs, search and destroy missiles and even nuclear warheads!! With that lot onboard there'll be no stopping the blasting!!



US Gold is offering a real blast in this compo — blast your ear drums with a skillo Sony Compact 22 hi-fi system! It's the first prize and includes a turntable, twin cassette decks, 5-band graphic equaliser with surround sound, a 3-band radio with 12 presets, 20W RMS sound power from the 3-way speakers, and it's all remote control! You won't have to touch it!!! Yippee! That's not all: there's a US Gold t-shirt and huge *UN Squadron* poster for the winner too! There are also prizes for 15 runners-up: a US Gold t-shirt and poster, and there are five consolation prizes of a *UN Squadron* poster! It's a set of prizes that'll make your day if you're a winner!

To be in with a chance of winning one of the fabbo prizes on offer get on the phone and ring the CRASH Compo Hotline! Dial 0898 555 084 and listen to the questions being read out over the phone. When you have your answers, write them down on a postcard or the back of a sealed envelope and send it to: NEWSFIELD, UN SQUADRON BLASTER COMPO, CRASH, Ludlow, Shropshire SY8 1JW. And make sure your entries arrive by November 15!!

**DIAL AWAY**  
**0898 555 084**

**WIN A COMPACT 22 HI-FI!!!**

Calls cost 33p per minute during off-peak time and 44p per minute at all other times. If you don't pay the phone bill ask the person who does! CRASH Hotlines are brought to you by CRASH Ltd and Chatterbox Ltd.

## NEXT MONTH JOIN CRASH AS WE GO CHRISTMAS CRACKERS!!!

The CRASH Christmas Plus hits the streets in November and it's packed with festive surprises including:

- ★ A very special CRASH Christmas Powertape with four games, Pokemania PLUS 2 — yes TWO playable demos! Try out the fab CRASH Smash St.Dragon AND Ocean's Christmas corker coin-op conversion SCI!!!
- ★ Another free CRASH book featuring, erm something. Howabout a book packed with CRASH Christmas compo's?! With, hey!, maybe \$5000 — five grand's — worth of skillo prizes?! Can it be possible? It's winner takes all!
- ★ Teenage Mutant Hero Turtles mania hits CRASH! The game's here and there's a very special compo from Image Works with 100 bundles of Turtle collectables up for grabs!!!
- ★ All the great Christmas mega-hits reviewed and previewed!!
- ★ A power preview of the new Gazza soccer game!!

**PLUS: A JETMAN TWO-PAGE SPECIAL!! ANYTHING COULD HAPPEN IN THE NEXT 30 DAYS!!!**

**BE PREPARED! CRASH CHRISTMAS SPECIAL — ON-SALE NOVEMBER 15!!**  
Because it's such a crazy, crazy world, contents are subject to change!

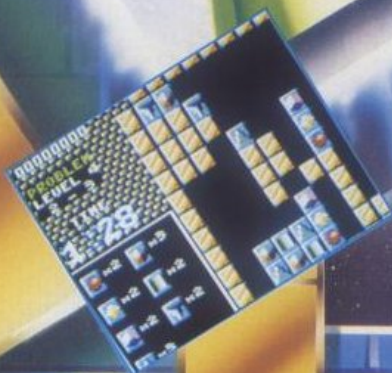


# PUZZNIC

The latest and greatest puzzle game to hit the Western World has now come to your computer! The best-selling coin-op game by Taito employs 144 levels of fiendish perplexity as you position the

blocks and make them disappear.  
**Sounds easy?**

The gameplay is staggeringly simple - the ingenuity lies in the formation of the screens! Get puzzled by PUZZNIC and be prepared for many long nights of frustration and excitement!



Ocean Software Limited, 15 Central Street, Manchester, M2 5PT  
Telephone: 061 832 0525 Telex: 63897 OCEANS G Fax: 061 833 1060

TAITO



# HE'S BACK... TO PROTECT THE INNOCENT

# ROBOCOP 2

TM

**EVEN IN THE FUTURE OF LAW  
ENFORCEMENT, THERE'S ALWAYS ROOM  
FOR IMPROVEMENT.**

The future is a rough place, Detroit is a bankrupt city... torn apart by the decadent forces of the Old Man and his corrupt corporation. If you want to die - then walk the streets, if you want to live - then pray for the return of **Robocop!**

can deliver! Take on Detroit's evil mastermind and his Robocop 2 has justice in mind... a kind of justice only he mega-corporation in some of the most action-packed scenes ever devised for maximum entertainment value. **Detroit is falling apart - it's time to put it all back together!**

**SPECTRUM AMSTRAD COMMODORE  
ATARI ST CBM AMIGA**



ROBOCOP TM & © 1990 ORION PICTURES CORP. ALL RIGHTS RESERVED.

# ocean

Ocean Software Limited · 6 Central Street · Manchester · M2 5NS Telephone: 061 832 6633 · Telex: 669977 OCEANS G · Fax: 061 834 0650