

BBC

OCTOBER 16-18

# ACORN USER

The 1992 SHOW

WEMBLEY  
EXHIBITION  
HALL 3

*Coming up soon in*

**BBC** OCTOBER 16-18  
**ACORNUSER**

The leading magazine for all 32-bit Acorn computer users  
and still only £1.80

**NOVEMBER ISSUE**

On sale at the Show

**Multimedia special**

The world of multimedia, including CD-Rom, offers a wealth of possibilities for Acorn computer users. We look at the latest hardware and software developments and look at the potential at home, at work and in education.

**Win a weekend at Gleneagles**

Enter our special golf simulation competition and win an exciting stay at one of the top hotels in Scotland.

**DECEMBER ISSUE**

**Games supplement**

There are hundreds of exciting games for 32-bit Acorn computer users – and many new ones on the way this Christmas. Our comprehensive full-colour games supplement gives you the lowdown on what is available and sorts out the best from the rest.

**SPECIAL SHOW OFFER**

**3 FREE ISSUES!**

Take out a subscription now and obtain 15 issues for the price of 12!

*BBC Acorn User* is already the best value magazine  
for 32-bit Acorn computer users.

Now we are offering 15 issues for the price of a normal 12-month subscription – that is only £22.95 including a FREE monthly subscribers' disc packed with useful programs. Ask at the show or call the subscription hotline on (0937) 842489.

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## Welcome

Each year the BBC ACORN USER SHOW grows in size, reflecting the tremendous and buoyant support for this unique market. We are delighted to be organising the Show once again with the enthusiastic support of BBC ACORN USER MAGAZINE and invaluable assistance of ACORN COMPUTERS.

Our thanks also to the record number of Exhibitors, many of whom have taken larger stands this year and promise to offer many exciting and fascinating new products. Whether from 'old hands' or new exhibitors, there is bound to be something to interest everyone who visits the Show.

Spend some time in the large screen theatre where a daily programme of events will inform and entertain you, or join in the schools projects and be enthralled by the activities of the children demonstrating their skills with computers.

Finally, our thanks to you, the visitor. We know that you travel from far and near to attend the Show and your support is very much appreciated by all of us. We hope that we have been able to put together a Show to match your expectations and look forward to seeing you again next year.

Geoff Potter - Safesell Exhibitions



# **Welcome** to the BBC Acorn User Show 1992

— the only major event dedicated to the world of Acorn.

Sponsored by *BBC Acorn User* magazine, this year sees a bigger and better show, with many new products and activities to excite both current Acorn users, and those who have yet to try an Acorn machine.

The success of last year's show took us completely by surprise and we had to carefully control entry to the venue to ensure the large number of visitors were admitted safely. This year we have moved into the larger Hall 3 of the Wembley Exhibition Centre, offering more space to exhibitors and visitors alike.

The show is packed with new and interesting products, including the new A3010 Family Solution computer from Acorn. They have also organised a special Education area so that teachers and concerned parents can meet education experts to discuss hardware and software matters.

The show is also about activity. So you will find a celebrity-packed theatre presentation, as well as special 'clinics' covering key applications, from desktop publishing to graphics. In fact, you should be able to find an answer to practically any question about Acorn computing.

Whether you want to try the latest machines on the Acorn stand, or get some helpful and independent advice from the team of *BBC Acorn User* magazine, you have come to the right place. Enjoy the Show.

**Barry Monk** - Managing Editor, BBC Acorn User

# **Welcome** to the 1992 BBC Acorn User Show.

The past few months have seen a number of exciting developments, with fourteen new products launched by Acorn Computers in the summer period alone. The majority of you will undoubtedly have read about the new computers, but, for many, this Show will be the first opportunity to touch and explore the new range.

Home computer users should get to know the A3010 - the first 32-bit RISC computer on sale anywhere in the world for under £500 - available in the Family Pack and Learning Curve configurations; educationalists will want to see the A3020 which is a natural successor to the highly successful A3000 computer; everyone will want to try out the A4000 and A5000 computers in the middle and top end of the Archimedes range; and don't forget to look out for the A4 notebook and the Acorn Pocket Book!

As well as new products from Acorn, there are also many new applications from our third-party developers of both software and hardware. Some will be on show for the first time at Acorn User. And to add a bit of fun to the proceedings, we're featuring the Acorn User Passport competition with a prize of a holiday for two in Egypt for the lucky winner. Take your passport along to the ten stands listed on its pages as you walk around the Show to qualify for the chance to win the holiday of a lifetime.

***There is so much to see and plenty to do at the BBC Acorn User Show 1992.  
Thank you for coming and have a great time.***

Acorn Computers Ltd



# WEMBLEY

The Show is being held in Exhibition Hall 3  
Wembley Exhibition Centre  
Empire Way Wembley HA9 0DW

## OPEN HOURS

Friday 16th October 1992	10.00 a.m. to 6.00 p.m.
Saturday 17th October 1992	10.00 a.m. to 6.00 p.m.
Sunday 18th October 1992	10.00 a.m. to 5.00 p.m.

## TICKETS

Adult .....	Advance £ 5.00	Door £ 6.00
Under 16 .....	Advance £ 4.00	Door £ 4.50
Family (2 Adults & 2 Under 16)	Advance £15.00	Door £17.00

## DISCLAIMER

Whilst all reasonable efforts have been made to present the Show as advertised, the organisers reserve the right to alter or amend the format if necessary. The organisers accept no responsibility for damage to, or loss of property brought into the Exhibition by visitors, for any reason.

## CATERING

The Warwick Bar in the Hall serves drinks and snacks, and upstairs overlooking the Hall the Balmoral Bar also serves drinks and snacks whilst the Caernarvon Bar is a carvery. The upper bars can be accessed via the staircase or disabled visitors may use the lift in the foyer.

## FIRST AID

First aid facilities are located within the Hall and are well sign posted.

## DISABLED FACILITIES

The entrance to Hall 3 is at pavement level and ramps take you into the Hall. Access to the upper bars are via the lift in the foyer. There are toilets for the disabled at either end of the Hall. Please ask Wembley staff if you need any assistance. They will be pleased to help.

## PROHIBITIONS

The organisers reserve the right to refuse admission to any person or persons without reason and also to the expulsion of any person or persons whose conduct is, in the opinion of the organisers, to be contrary to the public interest.

## ORGANISERS

The organisers of the BBC Acorn User Show 1992 are:  
Safesell Exhibitions Ltd Market House Cross Road  
Tadworth Surrey KT20 5SR Tel: 0737 814713/814084.  
The Organisers Office is situated in the foyer.

## Acorn Computers Ltd

Fulbourn Road  
Cherry Hinton  
Cambridge CB1 4JN  
Tel: 0223 245200  
Fax: 0223 210685

Stand No: Centre

ACORN COMPUTERS are proud to be able to give visitors the opportunity to see and try the very latest additions to their range of 32-bit RISC computers.

On display will be A3010's in the Family Pack and Learning Curve versions, an A3020 for Education together with an A3020 set up for Special Needs, an A4000 Home Office Pack, the Acorn Professional Desk Top Publishing System, A4 portable computers, Pocket Books and a demonstration of the Acorn Replay presentation system.

Elsewhere are located Acorn 'Business Clinics' and 'Education Clinics' where visitors can talk to experts about any aspect of using Acorn Computers in Business and Education environments.

Acorn are also presenting the fabulous Games Arcade, the main Information Desk, the Quest for Gold Spectacular and other features at the Show as well as assisting with the programme of events in the Theatre.

## BBC Acorn User Magazine

101 Bayham Street  
London  
NW1 0AG  
Tel: 071 331 8000  
Fax: 071 331 8001

Stand No: Centre

**BBC Acorn User**, the show's sponsor, is the leading magazine in the Acorn marketplace. Each issue is packed with the latest news, reviews and features, as well as useful programs for all Acorn users. The latest issue will be on sale on our stand and features a complete guide to the exciting world of multimedia. Featured on our stand will be expert advice from the editorial team, and there will also be a special Questions & Answers booth.

You can obtain a 'Best of Star Info' disc packed with useful programs for your 32-bit Acorn machine and other software bargains will also be available. Published by Redwood Publishing (a BBC Enterprises company), 101 Bayham Street, London NW1 0AG. Tel: 071-331 8000. For subscriptions, call (0937) 842489.

## Ace Computing

27 Victoria Road  
Cambridge  
CB4 3BW  
Tel: 0223 322559  
Fax: 0223 69180

Stand No: 26

Ace Computing will be exhibiting their highly acclaimed range of graphics and animation software packages for Acorn's RISC OS based computers.

We will be demonstrating 3D drawings from **Euclid**, animations from **Mogul** (3D), **Tween** (2D), film editing from **Splice** and ray tracing from **Arclight** throughout the Show.

Also available will be our wide range of Printer Drivers for the latest in printer technology.

**NEW** products on show will be **PRO DRIVERS** - RISC OS 3 Colour Printer Drivers now featuring 24 bit colour, Spooling, background printing and CMYK colour separations. **RISC OS 3 Canon LBP** range of printer drivers now available and **RISC OS 3 TWEEN** - with the latest (rotated text) developments.

## Advanced Computer Services Ltd

75 Wellington Street  
Luton Beds LU1 5AA  
Tel: 0582 20604  
Fax: 0582 480833

Stand No: 73

Exhibiting with State Machine

Advanced Computer Services have been in the Acorn education market for four years, specialising in the sale and service of computers and peripherals. Over the last year we have started to design hardware products such as memory upgrades for Acorn machines.

Our latest hardware release is a **2.5 to 5Mbit/second low-cost networking system**, which will be on demonstration.

Also on display for the first time will be **Accountant Plus**, a full-featured business accounting system.



## Aleph One Ltd

*The Old Courthouse  
Bottisham  
Cambridgeshire  
CB5 9BA  
Tel: 0223 811679  
Fax: 0223 812713*

**Stand No: 64**

Exhibiting with Atomwide Ltd

Aleph One is a well-known supplier of sophisticated hardware upgrades for all models of Acorn computers. Their ARM3 Upgrade, the first on the market, continues to be available at lower cost than ever before.

New at the Show is the enhanced **486PC** version of their **386PC Expansion Card** which accelerates DOS and Windows applications five to fifteen times faster than Acorn's PC Emulator.

All products are for sale on our stand.

## Apricote Studios

*2 Purls Bridge Farm  
Manea  
Cambridgeshire  
PE15 0ND  
Tel: 035 478 432*

**Stand No: 81**

Exhibiting with BirdTech

Apricote Studios, famous for their easy to use accounts software for Acorn machines since 1985, presents two brand new applications - **Prophet** and **Transfer**.

Prophet is a complete accounting application for small business featuring stock control, invoicing and accounts. Fully RiscOS2/3 compliant, it has many features which even top flight PC packages cannot match. Released in April this year all the Acorn magazines have given it glowing reviews.

Transfer is a utility application which no Archimedes user should be without. It allows the transfer of text and data between any applications with just a few clicks of the mouse. perfect for picking up names and addresses from databases and dropping them into letters in a word processor or DTP package.

Come and see us on Stand 81 where both programs are on continuous demonstration.

## Archimedes World

*Argus House  
Boundary Way  
Hemel Hempstead  
Hertfordshire HP2 7ST  
Tel: 0442 66551  
Fax: 0442 66998*

**Stand No: 91**

Archimedes World magazine is the only independent UK magazine devoted entirely to the Archimedes computer. Offering prospective and existing owners the very best in new developments on software, plus features, reviews and technical information to help users get the most from their Archimedes.

The November issue, available at the Show, features the **QFR**, the disk doctor which enables users to quickly recover files which have been deleted or which have been corrupted.

However, this is not all we can offer. We have a good selection of back issues, special reader offers and subscriptions will be available from the Archimedes World stand.

## The ARM Club

*The Secretary  
19 Woodberry Way  
London  
N12 0HE  
Tel: 081 446 3020*

**Stand No: 132**

**The ARM Club** is a national non-profit making user group for Acorn's RISC OS based computers. Running for two years now (originally under the name "Club A3000"), our membership, currently standing at a few hundred, is growing all the time. Annual Membership is £10, and members receive a quarterly magazine and disc, newsletters, discounts on commercial products, free advice on Archimedes matters, special training courses, cheap PD software, Music Users Group and much more.

Full details of membership can be obtained from us today, or by writing in. New/existing members are welcome to join or resubscribe today, and you will receive special benefits. Alternatively, you can buy one of our magazine packs, which includes a sample issue of our magazine and the associated disc for a special price, along with details of how to join. A variety of discs of Public Domain software are also available.



## Atomwide Ltd

23 The Greenway  
Orpington  
Kent  
BR5 2AY  
Tel: 0689 838852  
Fax: 0689 896088

**Stand No: 64**

Exhibiting with Aleph One Ltd

Atomwide is one of the largest Acorn dealers in the UK with a reputation for competitive prices and top-class after sales support. Atomwide also manufacture a range of interfaces and expansions, some of them for sale by other suppliers. 5Mb and 8Mb RAM Upgrades and Ethernet interfaces for all models of Acorn computers will be on sale, along with a variety of hard discs, monitors and pointing devices.

New at the Show is the universal file transfer package **RemoteFS**, particularly useful for owners of the Acorn A4 portable.

## AVP Computing

School Hill Centre  
Chepstow  
Gwent  
NP6 5PH  
Tel: 0291 625439  
Fax: 0291 279671

**Stand No: 78**

Details of thousands of programs for all the Acorn computer types are to be found in the latest edition of the **Big Black (Secondary) and Primary Catalogues** available on our stand. These large and most meticulously researched guides to educational software contain details of computer programs for over 20 individual subjects. Since last year over 150 new programs have been added to the catalogue.

AVP alone has produced many new programs specifically written for the Archimedes during 1992. please ask for details of the 20 or so newly released programs including 6 **NEW** titles in the **Freedom** hypermedia range. There are also updates and new versions of earlier, popular releases.

Please do not leave stand 78 without copies of these unique and indispensable guides!

## Beebug Ltd

117 Hatfield Road  
St Albans  
Hertfordshire  
AL1 4JS  
Tel: 0727 40303  
Fax: 0727 860263

**Stand No: 20**

Beebug are one of Acorn's longest standing partners, and have over ten years' experience as specialist suppliers to home and education. We are also one of Acorn's largest three dealers and will be selling Acorn's complete range of computer systems at special Show offers. All systems will be backed up by our competent and helpful technical support services which is free of charge to all our customers.

Come and collect a copy of our full colour **Product Guide** detailing just about every product available in the Acorn marketplace. We even have a disc version allowing comprehensive product searches to be made easily. Take the opportunity to purchase RISC OS 3, and note that if you have an A310/305 our user-fit 4Mb RAM card also accommodates the RISC OS 3 roms. Beebug will also have on sale their latest Desktop Publishing system based around the A3010.

## BirdTech

16 Weynor Gardens  
Kelling  
Holt  
Norfolk  
NR25 7EQ  
Tel: 0263 70669

**Stand No: 81**

Exhibiting with Apricote Studios

Birdtech offer affordable colour and mono scanning and printing services to all Acorn 32bit computer users. To date the excellent Spectra JX100 scanner, Laser Direct and HP500C printers have been employed with both colour prints and scans available from only 50p each.

We will hopefully be offering up to 800dpi A4 colour and greyscale scanning from Irlam Instruments top of the range Epson GT8000 scanner and the facility to scan photographic slides. Also A3 360dpi colour and mono printing from the Canon BJC800 printer and Computer Concepts Turbo Driver.

Birdtech can supply the full range of Acorn computers and a good range of other hardware and software products.

Further details of our services will be available in a free booklet on the stand.

# Stunning new 3D software!

Come to STAND 134  
For a sneaky pre-launch look  
At Explan's latest 3D Package

and

Enter our **FREE** draw to **WIN** the very first copy.

## The Theatre

The Theatre will run a wide variety of 20 minute programmes each day. Regardless of your age or IT knowledge, there will be something to entertain and inform you.

For those with children in mind, we have demonstrations of the kind of software available for children in various age ranges. For those who have always wanted to make the most of their computer, but never knew quite where to start there are a few ideas to help you.

We also have some special interest items and details of these and the other presentations are displayed at the entrance to the Theatre.

See also the proposed timetable on page 10 of this Guide.

# TDK THEATRE PROGRAMME

## **Friday 16th and Saturday 17th October**

### **10.30 The Home Staffroom**

A presentation of applications which can help the teacher at home, including administration, department and resource management.

### **11.00 !Paint, !Draw, !Edit - Utilise IT**

We show you the versatility and flexibility of these applications, and show how basic skills can be applied to sophisticated use.

### **11.30 The Publishing Solution**

Professional document design on the Acorn system.

Friday - presented by Kirk Allchorne, Marketing Manager, Professional Sales, Acorn.

Saturday - presented by Simon Woodward, Sales & Marketing Manager, professional Sales, Acorn.

### **12.00 Multimedia, CD-ROM and all that!**

Why users of any Acorn RISC OS system should be jumping for joy. See how moving video, graphics, sound and text can be fully integrated in applications available today.

Presenter - Paul McKinnon, Cumana

### **12.30 I'll be home early!**

Office software and its compatibility and portability for the home. Word and data processing, graphics, accounting and advertising will be demonstrated.

### **1.00 First Steps**

For parents, young children and first-time users illustrating software that is stimulating, challenging and exciting.

### **1.30 "Look what I did at school today"**

Exploring the vast range of applications available and currently being used in Junior and Middle Schools, and its relevance to National Curriculum attainment targets.

### **2.00 Flexibility and Compatibility**

How Acorn products link to the DOS world - a presentation for everyone.

Presenter - Mike Howieson, Retail Operations Manager, Acorn

### **2.30 Working from Home**

Data handling between computers and difference applications, and the collation of files into a document.

### **3.00 Celebrity Quest for Gold**

The final of the Quest for Gold heats which are taking place today in the Games Arcade. Two finalists will be coached and cheered on by members of the Chafford Hundred group. an athletics organisation designed to help young athletes.

Compere - Alistair France, Area Manager, Acorn.

### **3.30 Newshounds**

Pupils from St Bede's School, Cambridge will Show how they use desktop publishing software to produce the Show Newsletter.

### **4.00 A Day in the Life of an Acorn computer**

A light hearted demonstration of the wide range of applications and uses for an A3010. Presenter - Alistair France, Area Manager, Acorn.

### **5.00 Examining Software**

Reflecting the quality and sophistication of software and the everyday IT skills now exercised by teenage students as part of their everyday coursework.

## ***On Sunday 18th October the programme will be as follows:***

### **10.30 Home Staffroom**

### **11.00 !Paint, !Draw, !Edit - Utilise IT**

### **11.30 The Publishing Solution**

### **12.00 Multimedia, CD-ROM and all that!**

### **12.30 Working from Home**

### **1.00 First Steps**

### **1.30 "Look what I did at school today"**

### **2.00 A Day in the Life of an Acorn computer**

### **2.30 Examining Software**

### **3.00 Celebrity Quest for Gold**

### **4.00 Advanced RISC Machines**

Unless otherwise shown, the presenter in the Theatre is Alistair Wells, Head of Information Technology, Netherhall school, Cambridge.

Presentations last for 20 minutes

In case of any changes to the programme, please check on the board outside the Theatre.



## Calancraft Ltd

96 High Road  
Byfleet  
Surrey  
KT14 7QT  
Tel: 0932 342137  
Fax: 0932 336435

**Stand No: 109**

We are about to celebrate ten years as a respected Acorn Dealer, serving education and home users, and providing the most comprehensive range of services from sales to maintenance and training. Full information about Calancraft and its services is available on our stand.

Two years ago Calancraft developed a comprehensive video/graphics presentation program for a well know Cable TV company, which has been used on-air daily with great success and is now being launched for home, education and business use as **VISIONS-Multimedia** - a key program with add on modules, allowing attractive pricing for the facilities needed at home or in education. The full professional package is still a fraction of the cost of similar programs. The program has been described as "excellent", "well ahead of anything else" and "underpriced"! Base 5 will also be showing their well established database products with several new enhancements.

## Calligraph Ltd

53 Panton Street  
Cambridge  
CB2 1HL  
Tel No: 0223 461143  
Fax No: 0223 316144

**Stand No: 56**

Exhibiting with Irlam Instruments

Calligraph Ltd have the largest range of direct drive printers for the Archimedes; the fastest, the highest resolution, the lowest cost, and the biggest!

Compatible with ALL Archimedes applications and models of Archimedes, these printers represent a breakthrough in performance. Pages take seconds (typically less than 15) to print, no matter how complex the graphics.

Printer spooler software allows ultra-fast printing over networks from any Calligraph printer. This comes free with the **ArcServer**, an 8ppm, 300dpi printer which sells for £899.

The newest printer at the top of the range is the exceptional **TQ-1200**: a true 600 dpi A3 printer. This can print on Plazer plates, saving time and money on typesetting and proofing. The printing quality is outstanding, along with an unusual price, this printer has been causing heads to turn since its development early this summer.

## Cambridge International Software

Leroy Business Centre  
436 Essex Road  
London N1 3QP  
Tel: 071 226 3340  
Fax: 071 226 3408

**Stand No: 32**

*Biggest news at C I S are new products and people!*

In conjunction with BBC Acorn User Magazine, C I S are promoting an exciting competition - read it in today's BAU! (**MicroDrive Designer** can also be seen on our stand).

Much effort will be concentrated on **!Sound FX Maker** which we think offers fantastic leisure and educational potential; come and prove it for yourself! New versions of **MicroDrive Golf** in the games marketplace and also **TurboType** in education, now particularly suitable for helping Dyslexic people - the talking typing tutor has improved!

All this and **Chequered Flag** - probably the top motor racing game. More education and games software, expert advice on Acorn systems and networking. Our development team would appreciate your advice on new products, perhaps even new idea! We know you'll be impressed!

## Cambridgeshire Software House

7 Free Church Passage  
St Ives  
Cambridge PE17 4AY  
Tel: 0480 67945  
Fax: 0480 496442

**Stand No: 42**

At this year's Show we will be running a "hands on" competition using our latest program **Gemini**, a matching pairs game with a difference. There will be prizes for the best scores each day. **Gemini** has 20 games spread over three levels of difficulty. These include Animals, Road Signs, Dinosaurs, Foreign Language and everyday things. There is even a game, Stinker that will keep the keenest enthusiast enthralled!

We will also have demonstrations of **Frontier 2000** (including the CD version) as well as our other educational packages.

Our very popular **Colourmaster Imaging System**, featuring the new Canon Ion Professional camera, will also be on show. Why not come along and have your photograph taken?

## CJE Micro's

78 Brighton Road  
Worthing  
West Sussex  
BN11 2EN  
Tel: 0903 213361  
Fax: 0903 213901

**Stand No: 110**

CJE Micro's will have at least three **NEW** products for launch at the Show, including **RAM upgrades** for the new A3010 and A3020.

Also a new **ARM3 upgrade** for the 300/400 series will be unveiled.

Standard ARM3 upgrades will be available at **silly** prices.

Using a socketed ARM3 on our upgrades gives greater serviceability and upgradeability and, therefore, value, than any other ARM3 upgrade.

Our existing RAM upgrades will also be available at very keen prices.

## Clares Micro Supplies

98 Middlewich Road  
Northwich  
Cheshire  
CW9 7DA  
Tel: 0606 48511  
Fax: 0606 48512

**Stand No: 74 & 76**

Clares will be showing their extensive range of Archimedes software packages along with their replacement mouse for the Archimedes. New software on show includes **Rhapsody 3**, **Plot**, **Rhythm Bed** and **Serenade** plus you can get a chance to look at some packages still under development.

Rhapsody 3 is the latest development of this top selling Clares program and it includes even more features that you have requested.

Rhythm Bed is a computer based drum machine for use with MIDI or using the computer's internal voices.

Serenade is a new eight track sequencer with many innovative features. If you are into music then you must see this one.

Plot is a graph plotting program that will plot graphs from CSV data or by entering equations and letting it solve the equation.

## Colton Software

2 Signet Court  
Swanns Road  
Cambridge  
CB5 8LA  
Tel: 0223 311881  
Fax: 0223 312010

**Stand No: 16**

Colton Software will be showing the latest developments of the award-winning **PipeDream 4**, the leading spreadsheet and integrated software for the Archimedes. These include two new books about PipeDream 4 - for new users is **Getting Started with PipeDream 4** and to give ideas for the classroom is **A Teacher's Introduction to Spreadsheets**.

**Abacus Training**, who run PipeLine, the independent PipeDream User Group, will be making guest appearances on the stand during the weekend.

Visitors to the stand will also be given the first preview of **Wordz**, the brand new word processor specifically designed to introduce new levels of ease-of-use and integration to the Archimedes.

## Computer Concepts Ltd

Gaddesden Place  
Hemel Hempstead  
Hertfordshire HP2 6EX  
Tel: 0442 63933  
Fax: 0442 231632

**Stand No: 1,3,5,7,  
12 & 14**

Exhibiting with Wild Vision

Computer Concepts have a collection of new products on show for the first time at Acorn User. First of all their new graphics design and illustration program **ArtWorks** - an Archimedes equivalent at last for the likes of Core!Draw and Illustrator. Also on show are the BJ10ex and BJC800 printers with **TurboDrivers**, first of a new generation of fast RISC OS printer drivers for popular Archimedes printers, and the first new hardware developments resulting from the Computer Concepts-Wild Vision liaison.

Also on offer - new scanners and new software for the **ScanLight** range, the latest versions of **Impression II** and **LaserDirect**. Computer Concepts staff are on hand to answer questions and demonstrate the complete Computer Concepts range.

The Computer Concepts stand will feature frequent theatre demonstrations of our most popular products - details of times are on the stand.



## DD International

P O Box 95  
Wakefield  
WF2 0NA  
Tel: 0924 368294  
Fax: 0924 383499

Stand No: 138

DD International started in 1988 by twin brothers Derek and Dennis Rhodes; one based in the USA and the other in the UK, has doubled in size every year and offers a range of imported goods at very competitive prices. Products include cables (all types from printer, RS232, Centronics, 9 pin, null modem etc.), switch boxes, gender changers, covers, CPU and printer stands, disks etc.

Specially for the Show we will be demonstrating (and offering at a discount) **Nosher!** - a pacman type game, UK developed, costing £5.00 and receiving excellent reviews. Our stand will also feature a newly developed and, as yet, unseen sophisticated word square programme - come and see it! Our A5000 machine will also demo USA and Euro Autoroute in the PC Emulator. All visitors are welcome to browse, purchase, back order or discuss with Derek, Dennis or Andrew Woodman of AW Software, one of our major UK distributors.

## Desktop Projects Ltd

Unit 2A  
Heapriding Business Park  
Ford Street  
Stockport  
Cheshire SK3 0BT  
Tel: 061 474 0778  
Fax: 061 474 0781

Stand No: 88

In addition to demonstrating the new Acorn range of computers and a whole host of third party upgrades we will be introducing **QuickShow**, our new video titling and slide show presentation package which is bristling with features at an astonishingly low price! Also available will be **Tiler**, a poster printing utility. **QuickSound**, a sound sample manipulation application and **TopicArt**, our highly successful range of single subject draw format clip art discs. Subjects include General, transport, Costumes, Entertainment, Bugs to Slugs, Road Signs, Sports Equipment, Sports Figures, Dinosaurs, Symbols and Tools. If you are looking to upgrade your computer to a hard disc then have a look at our hard discs at amazing prices. Even if you can't be tempted to part with some of your hard earned cash, feel free to come along and have a chat, you won't be disappointed with our unrivalled knowledge of all Acorn subjects.

## Digital Services Ltd

9 Wayte Street  
Cosham  
Portsmouth  
Hampshire PO6 3BS  
Tel: 0705 210600  
Fax: 0705 210709

Stand No: 34 & 36

Digital Services will be launching a new version of **SQUIRREL**, their widely acclaimed desktop database product for the Acorn Archimedes. **Version 1.2** has 43 functional improvements over the previous release version.

Also **NEW** for the Show is an exciting network application which enables files to be loaded from an Econet network at the speed of a local hard disk, regardless of the number of simultaneous users.

This product represents a real breakthrough in Econet technology which will reduce the frustration of slow load times for network users everywhere.

Digital Services will also be showing **Walter**, their ever popular RISC OS front end menu system.

## DT Software

Freepost  
Cambridge  
CB3 7BL  
Tel: 0223 841099  
Fax: 0223 841099

Stand No: 111

D T Software will be exhibiting products from their existing range, including their successful IDE hard disc systems for all machines. The Epson colour scanner range will be on show, along with industry-standard JPEG image compression software.

For the programmer, we will be launching an extremely powerful investigative tool, which allows examination of a wide variety of objects, including running tasks, the contents of the OS ROM and a variety of types of file.



## Dyad Ltd

163-165 Oxford Road  
Reading  
Berkshire  
RG1 7UZ  
Tel: 0734 503330  
Fax: 0734 502199

Stand No: 126 &  
127

We put your needs first. Whether you are a school buying multiple machines or networks, or an enthusiast at home - if Acorn Computers are your interest, then we have much in common. Dyad was set up by a group of dedicated professionals determined to offer the kind of support and service we couldn't find. We are now one of the top 20 UK Acorn Dealers with a reputation built on satisfied customers and innovative solutions.

All of our staff use Acorn computers every day. We take the time to listen, advise and discuss your needs, concerns and interests.

New products being demonstrated on our stands include a multisync monitor from MicroVitec with rock steady professional display that can be customised to your own needs.

Open six days a week in Reading, Windsor and London - for a breath of fresh air phone 0734 503330 (4 lines)

## Educational Computing

101 Bayham Street  
London  
NW1 0AG  
Tel: 071 331 8000  
Fax: 071 331 8001

Stand No: Centre

**BBC Educational Computing & Technology** - the only magazine for IT in schools - is featured on the BBC Acorn User stand. Published eight times a year, the journal offers helpful and practical advice on all aspects of applying information technology in the classroom. The magazine covers all computer formats, including Acorn, and includes reviews of the latest hardware and software for schools.

At the show, you can take advantage of a special subscription offer of just £15 for one year's issues, including a free personal pen and pencil set inscribed with the magazine's logo. Published by Redwood Publishing (a BBC Enterprises company), 101 Bayham Street, London NW1 0AG. Tel: 071-331 8000. For subscriptions, call (0937) 842489.

## Electromusic Research (EMR) Ltd

14 Mount Close  
Wickford  
Essex SS11 8HG  
Tel: 0702 335747  
Fax: 0702 348406

Stand No: 116

EMR have now produced the biggest resource of music software and hardware for home and education at all levels, with 28 software programs and peripheral hardware for the Archimedes range. In education, EMR software offers the highest quality programs for both music specialists covering the examination syllabus and for teachers with no musical skills wishing to provide music activities for infants upwards, including special needs. Many I T departments and Primary schools also use our programs for multimedia and interactive subject work at low cost. EMR provides first-class day training courses for beginners to advanced musicians (from £30) as well as on-site training for school teachers or pupil groups (from £45).

New for the Show is **SoundEngineer** - a complete sampling program for use with a range of samplers and featuring powerful control functions usually only found on professional systems. Plus a new **Desktop Music Scorewriter** and our amazing **multimedia Version 3 of Studio24Plus**.

## Electronic Font Foundry

Granville House  
50-52 Upper Village Road  
Sunninghill Ascot  
Berkshire SL5 7AQ  
Tel: 0344 872923  
Fax: 0344 872923

Stand No: 43

EFF will have available their entire range of over 400 outline fonts for use with Acorn computers. Customers will be able to obtain a **FREE** copy of the **New EFF Type Overview** - a massive poster showing all of our fonts in one indispensable reference guide.

EFF will be launching an entire new range of RISC-OS 3 Fonts which include kerning. In addition EFF will also have on sale plenty of new Fonts in both Risc-OS2 and Risc-OS3 formats.

At the Show customers will be able to take advantage of a special Show offer - up to 30% of EFF high quality fonts, and get a special discount voucher entitling them to a further 30% discount off their next order.



## **24-bit colour from a monochrome BJ-10 or DeskJet!**

Or almost any other printer which can take coloured inks or ribbons.

Two-pass printing for best results on a DeskJet 500C. No more soggy brown blacks!

Results comparable in quality with print from a £2000 colour printer.

CMYK colour separation 'on the fly' using normal files (Draw, Impression etc) and standard RISC OS printer drivers or Computer Concepts' TurboDrivers.

Screen preview of colour separations. Fine tuning and non-linearity compensation to suit different inks.

*Discover the excitement of colour printing for the first time, or improve the quality of your current work.*



# ColourSep

**Goodbye Monotony.**

SEE US AT THE  
**Stand 18**  
ACORN USER SHOW

Single user copy £25. Site Licence £60.

**Bargain Starter Packs (software + inks + cartridges):**

**BJ-10 £95\*. DeskJet 500 £69. Add £35 for Sites.**

***Come and see for yourself!***

Prices exclude VAT. \*Or £59 without cartridges.

**ICS (Ian Copestake Software)**

1 Kington road, West Kirby, WIRRAL, Merseyside, L48 5ET

**Tel: 051-625 1006 Fax: 051-625 1007**



# SHOW HIGHLIGHTS

## So much to discover...

With no less than four new computers from Acorn on show to a large audience for the first time, plus revisions to existing Acorn machines, this year's *BBC Acorn User Show* is undoubtedly the premiere event in the Acorn user's calendar.

Excitement is growing around the new range of Acorn machines, particularly the A3010 at just £499, which can be plugged into an ordinary television via a supplied UHF adapter. Despite being cheaper than the A3000 it replaces, the A3010 is 50 per cent faster and has a built-in joystick interface, 1.6Mb floppy drive and the latest version of the Acorn operating system, Risc OS 3.1. There should be A3010s in plenty, all doing their stuff at the show, and Acorn promises to stock up with lots for customers to take home with them.

The classroom version of the A3010 is the A3020. It looks the same as a A3010 externally except that the function keys are red, like the old A3000. You won't find a joystick port on this version, instead there's an AUN (Acorn Universal Network) socket for Acorn's new hybrid Econet/Ethernet networking strategy.

Looking like a half-height A5000, the final new Risc-based member of the Acorn family is the A4000, which shares the electronics of the A3020 but in a more professional three-box configuration with a separate keyboard.

Perhaps the most surprising debut at the show will be Acorn's new PocketBook computer, a thinly disguised Psion Series 3. However, the disguise is more than just skin-deep –Acorn has reprogrammed the built-in suite of software by adding a spreadsheet and the necessary drivers to enable the PocketBook to conveniently trade files with a more conventional Acorn Risc computer. Once you've played with one of these little beasts, you will find it difficult to let go!

Don't forget to check out the revised A5000, which now comes with 80Mb and 120Mb hard drive options. Network managers will no doubt want a peek at the new floppy-only A5000, designed just for them. There's even good news for those of you who are not interested in replacing their Arcs just yet, since Acorn has announced the availability of Risc OS 3.1 upgrades for all Archimedes computers including the original A300 and A400 series.

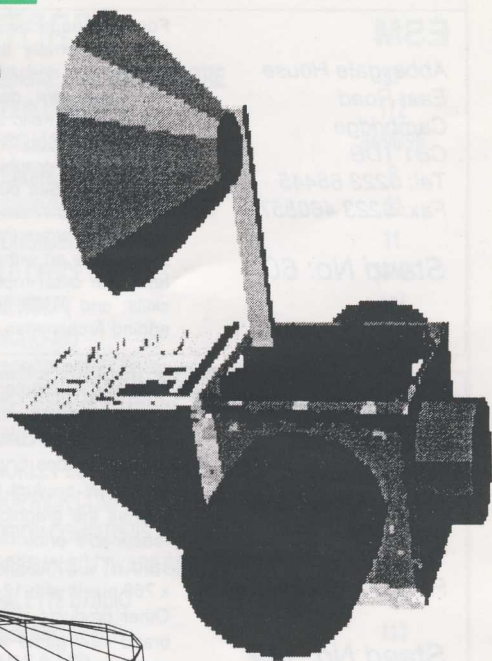
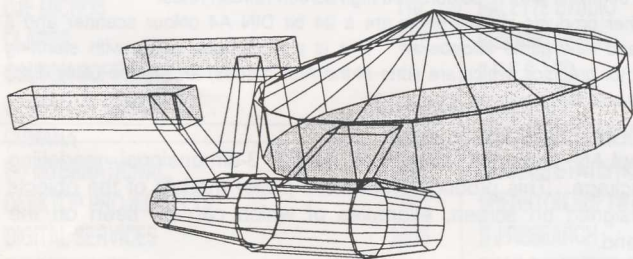
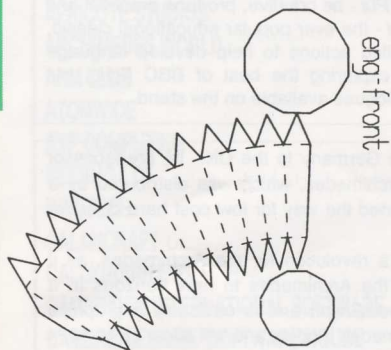
Acorn is working hard to establish itself as a leading multimedia platform and *Replay*, Acorn's real time video display system, spearheads this campaign. No other video window system offers comparable performance to *Replay* at anywhere near the price. *Replay* is being exploited by an increasing number of multimedia software developers and publishers, most commonly in CD-Rom publications.


Acorn also plan to release two DIY *Replay* systems: one for software developers and one for home users. They hope to be showing a prototype for the first time at the show. If you want to find out more about the whole world of multimedia, make sure you pick up the latest issue of *BBC Acorn User*.

It would be impossible to include all the highlights from each of the 70-plus stands at the show. Some new products will not be announced until the show opens, so there will still be plenty to discover when you arrive...

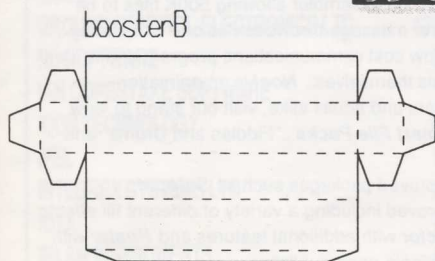


# Fly by wire (frame) !



Computer modelling by  **TABS**

and the new *ArchiTech*  
3D CONCEPTS MODELLER



## ExpLAN

stand 134

## ESM

Abbeygate House  
East Road  
Cambridge  
CB1 1DB  
Tel: 0223 65445  
Fax: 0223 460557

Stand No: 60

For quality educational software come directly to the ESM stand - over 80 titles for primary and secondary education, for home and school. For Archimedes and A3000 see Award winning **Desktop Folio**, the versatile word processor, desktop and interactive publisher in one. Everyone can use Desktop Folio to produce lively newsletters, reports, illustrated stories and books. Supporting **Curriculum Theme Packs** with ready-made page designs and graphics, cover the topics World War II, Space, Maths and Christmas. See our St Bede's Newshounds using Desktop Folio and the new **Editor's Theme Pack**, to create the Show Newsletter.

New Archimedes titles include: **Kid Pix** - be creative, produce practical and imaginative art without mess!; **Podd** - the ever popular educational classic, now with even more correctly spelled actions to help develop language skills; and **Folio** for Archimedes, capturing the best of BBC Folio, but adding Archimedes capability. Catalogues available on the stand.

## Evolution Computer

Volmestrasse 1  
5882 Melnerzhagen  
Germany  
Tel: 010 49 2354 14355  
Fax: 010 49 2354 14254

Stand No: 112

Exhibiting with Klein Computer

Evolution Computer is coming from Germany to the UK! Its predecessor brought the IDE interface to the Archimedes, which was distributed by a well known UK company. This opened the way for low cost hard discs for the Archimedes.

Our **NEW** product is, once again, a revolution for the Archimedes, as it pushes the graphic capabilities of the Archimedes to new horizons at a reasonable price. It is called **SpeedGraph** and is obviously a graphics card. It is compatible with all archimedes models and will allow up to 1024 x 768 pixels with 16 colours and high screen refresh rates.

Other products we will show are a 24 bit DIN A4 colour scanner and a brand new game **Aldeberan**. This is an Elite-type game with stunning vector graphics, which are state-of-the(Archimedes)-art. Some utility discs will also be on sale.

## ExpLAN UK Ltd

St Catherine's House  
Plymouth Road  
Tavistock  
Devon  
PL19 8AY  
Tel: 0822 613868  
Fax: 0822 613868

Stand No: 134

ExpLAN sells the acclaimed **TABS** 3-dimensional modelling package. This produces real scale paper models of the objects designed on screen, examples of which can be seen on the stand.

Also available is **Arcol Desktop**, an intuitive but powerful art package. it will not only allow the creation of stunning original artwork, but also the editing of digitised images, and even the colouring of models exported from TABS.

ExpLAN are also showing a preview of their latest 3D design software, due out next year.

## 4Mation

14 Castle Park Road  
Whiddon Valley  
Barnstaple  
Devon  
EX32 8PA  
Tel: 0271 25353  
Fax: 0271 22974

Stand No: 106

4Mation will have many **NEW** products on show including **Granny's Garden**, completely rewritten for RISC OS machines, **DBEdit** - a RISC OS multitasking BASIC editor written in assembler allowing 500K files to be edited on a 1Mb machine, "error message throwback" is one of its many features. **Chatter** is a simple low cost communications program and is ideal for beginners - 4Mation use this themselves. **Noot** is an animation package intended for youngsters and adults alike, visit our stand to view this, and last but not least - **Smart File Packs**, "Fiddles and Drums" and "Fantasy".

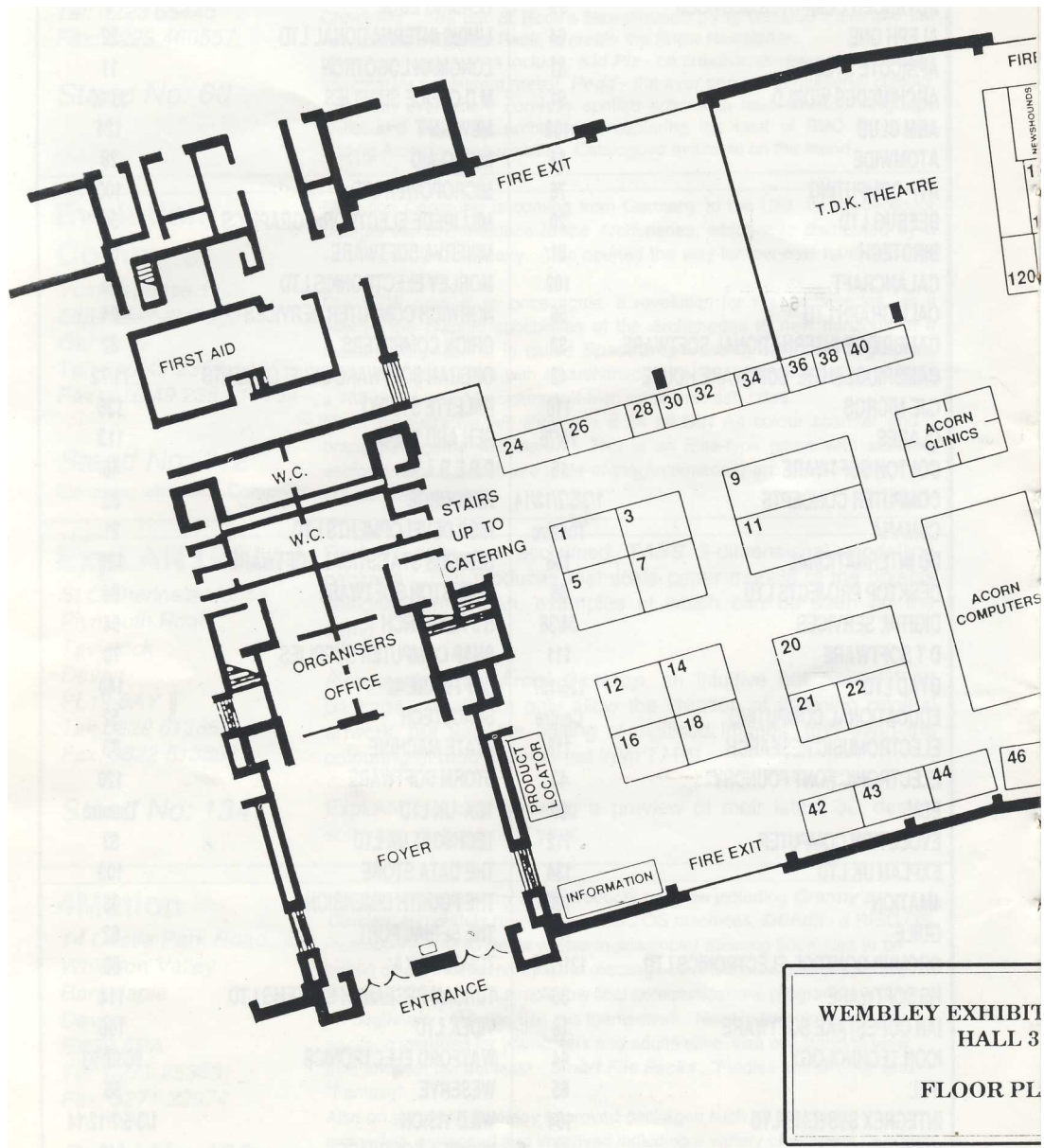
Also on show will be many improved packages such as **Snippet**, expanded, enhanced and improved including a variety of different fill effects and full-screen magnifier. **Vector** with additional features and **Poster** with enhancements to the original single-page publisher.



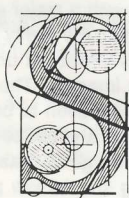
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WEMBLEY EXHIBIT  
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**safesell**  
EXHIBITIONS

**SAFESELL EXHIBITIONS LTD**  
Market House - Cross Road - Tadworth - Surrey - KT20 5SR  
Telephone - 0737 814084 Fax - 0737 814085

EXIT

**SCHOOLS PROJECTS**

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AN

**BBC** OCTOBER 16 - 18  
**ACORNUSER**  
**The 1992 SHOW**

## Ground Control Electronics

Unit 7 Kingfisher Court  
Hambridge Road  
Newbury  
Berkshire RG14 5SJ  
Tel: 0635 524008  
Fax: 0635 528115

Stand No: 121 &  
122

In addition to their popular range of Acorn Upgrade Products, Ground Control are delighted to announce the long awaited arrival of their innovative new **Teletext Software**. The software has been developed in conjunction with a major educational authority and has many special features including the ability to store, display and print libraries of pages and sub-pages whilst left unattended. These pages can be stored as text or screen images. The software has many other special features which need to be seen to be appreciated. The Teletext Unit itself has been redesigned and will be unveiled at the Show.

There is another good reason to visit the Ground Control stand. We will be offering special low prices throughout the Show on the already highly competitive range of Ground Control ram upgrades, Arm 3 processors and other Acorn related products.

## H S Software

56 Hendrefoilan Avenue  
Sketty  
Swansea  
SA2 7NB  
Tel: 0792 204519  
Fax: 0792 298283

Stand No: 30

At the Show we will launch TV Fun & Games, our brand new compilation of educational games, on special offer for only £16.00 (after the Show £22.95). This exciting Archimedes/A3000/A5000 3 game compilation is designed to bring fun into National Curriculum Maths, science, english and geography for children from 5 to 9 years. All the games make full use of full colour Mode 15 graphics, with digitised video animations, and extensive use of digitised speech.

All software will be discounted by at least 25%, and we will have very special offers on bundles of our reading and number software for the whole BBC and Archimedes range, e.g. our Show special Super Pack with 20 games for only £39.95 (normal price over £120.00).

All our games will be on demo, with expert advice on choosing the right software to meet your children's needs.

## Ian Copestake Software

1 Kingdon Road  
West Kirby  
Wirral  
Merseyside L48 5ET  
Tel: 051 625 1006  
Fax: 051 625 1007

Stand No: 18

All your software needs from **Artworks** to **Zelenaltes** are on our stand at unbeatable prices, together with the latest Acorn computers. See **ColourSep**, the revolutionary new 24-bit colour printing package for monochrome/colour printers. You really can produce full colour prints on a DeskJet 500 or a Bubble Jet BJ-10! Multi-pass printing builds up superb colours, one at a time, on almost any printer taking coloured inks, ribbon or toner, resulting in what you would normally only expect from a £2000 printer. A special feature for DeskJet 500C owners banishes soggy brown blacks for ever. **ColourSep** works with standard RISC OS applications and printer drivers. Inks, etc. are also available. **IdeA'92** - a new range of IDE interfaces, with features such as partitioning and background processing. Don't buy a hard disc until you see what we are offering!

If you want graphics software our inexpensive packages **Fontasy**, **DrawBender** and **Placard** take a lot of beating for user-friendliness and value for money.

## Icon Technology Ltd

9 Jarrom Street  
Leicester  
LE2 7DH  
Tel: 0533 546225  
Fax: 0533 470706

Stand No: 44

For this year's Show, Icon Technology proudly present three of a kind - the very special kind. This tempting new trio of mould-breaking word processors covers the complete user spectrum.

There's **EasiWriter 2** - the last word for document production. Selected by Acorn as the word processor for the Home Office System, it features easy editing, structure formatting, automatic table creation, zooming, mail merge, multiple columns and a powerful undo command. **TechWriter**, a natural progression from EasiWriter which has all the capabilities plus the ability to incorporate equations into the text. Offering incredible abilities to those in the field of scientific and mathematical word processing. And last, but by no means least, there's the entry level word processor **StartWrite**, ideal for younger users. So there you have it. Three word processors, one high standard and numerous applications. All from Icon Technology.



## IFEL

34 Culver Road  
Saltash  
Cornwall  
PL12 4DR  
Tel: 0752 847286  
Fax: 0752 840029

**Stand No: 65**

IFEL are exhibiting all their high quality RAM upgrades and hardware for the A3000, A5000, 300 and 400 series machines.

Of special interest is their new **ARM3** which offers possible expansion for the floating point co-processor.

As well as RAM upgrades, hardware available includes backplanes/fans, memory controllers, RISC-OS 2.10 and their RISC-OS carrier boards.

*Special Show prices apply to all items.*

## Integrex Systems Ltd

Portwood Industrial Estate  
Church Gresley  
Swadlincote  
Derbyshire DE11 9PT  
Tel: 0283 550880  
Fax: 0283 550325

**Stand No: 104**

Integrex will be showing a selection of colour printers including printers from Hewlett-Packard, Panasonic and, of course, from their own Integrex range.

Integrex provide support for most of the educational computer platforms, so you will be sure to find a printer that fits your requirements.

Integrex will be launching the **ColourJet Series 2** at this Show. This new generation colour InkJet will provide 300 dpi colour and will be supplied complete with RISC OS 3/3.1 drivers and automatic sheet feeder at RRP of £479.00.

The recently launched **BetaJet 300 dpi Monochrome InkJet** will also be on display at a special Show price of £189.00.

## IOTA Software

St John's Innovation  
Centre  
Cowley Road  
Cambridge  
CB4 4WS  
Tel: 0223 421542  
Fax: 0223 421543

**Stand No: 86**

On the IOTA stand this year are a number of great Show offers, and you can see the latest in POWERFUL software for the Archimedes, an all **NEW** database called **DATAPOWER**.

Datapower combines an easy to use form designer front end to design your layouts, and then you can build up your databases to combine text, multiline text, Drawfiles, Sprite files, multiple choice options and much more. Reports are easy to generate, and there are built in graphing facilities. Don't miss it if you want to keep up with the times!

There will be a constant show of **animation** examples produced using **Image Animator**, an exciting new frame based animation package released earlier this year. The **IOTA Image scanner** will be in action showing how you can scan all shapes and sizes of objects, and showing how the scanner can be used to produce animations.

## Irlam Instruments Ltd

Brunel Institute of  
Bioengineering  
Brunel University  
Uxbridge  
Middlesex UB8 3PH  
Tel: 0895 811401

**Stand No: 56**

Exhibiting with Calligraph Ltd

We specialise in imaging and multimedia products including high quality colour scanners, video digitisers, sound samplers and image processing software.

New versions of **I-Mage** and **Prol-Mage** colour scanning packages to use with the A5000 and the latest Acorn computers without any additional hardware, and a high performance SCSI version driving EPSON's latest flat-bed scanner with transparency adaptor can be seen.

New hardware includes **Moving I-mage** allowing full-motion video with millions of colours to be displayed on the standard RISC OS desktop, and **Sam56**, a 16 bit stereo sound sampler with onboard Digital Signal Processor. These products are being used to create Acorn Replay movies. Using Sam56, Replay sound movies will be demonstrated. Real-time video compression hardware will be previewed for the first time. Software for processing 24 bit colour, 256 greyscale and monochrome images and compressing them will be available

## Kendal Computer Centre

68 Stramongate  
Kendal

Cumbria LA9 4BD

Tel: 0539 722559

Fax: 0539 720127

**Stand No: 57**

The Kendal Computer Centre was established in 1970 for the supply and support of Micro Computer systems to education and business.

We shall be showing our **Accounts Manager** package, a well established accounts package for the Archimedes range of computers. We shall be happy to provide individual demonstrations and provide a solution to most business accounting problems.

We are able to supply a wide range of Acorn computers, peripherals and accessories and will be selling the new Acorn machines from our stand.

Pay us a visit, we can help you choose the right computer system or peripheral for your requirements.

## Klein Computer

Hasslocherstr. 73

W-6090 Ruesselsheim

GERMANY

Tel: 010 49 6142 81131

Fax: 010 49 6142 81256

**Stand No: 112**

Exhibiting with Evolution  
Computer

Klein Computer is a small company based in Ruesselsheim near Frankfurt, West Germany.

We are an authorised Acorn Dealer, selling and producing Hard and Software for Acorn Archimedes computer systems.

Our product range now includes a 24 bit Colour Scanner with DIN-A4 size, RTFM compatible joystick interface for Econet socket, external FD interface for A3000 and SCSI HD-Drive cases.

Software titles include Bestform, MouseRecorder, HD-Backup, G-Draft CAD and FunctionPlotter.

At the Show we can offer you our latest product - **BestGraph**, a program which deals with graphics and Net-structures (Petri-Net) and our latest Hardware product - a **Podule-Extender** with power supply for up to 12 standard size Podules.

## Krisalis Software Ltd

Teque House

Masons Yard

Downs Row Moorgate

Rotherham S60 2HD

Tel: 0709 372290

Fax: 0709 368403

**Stand No: 94 & 96**

Krisalis looks forward to another twelve months of bringing the most popular and well respected leisure titles to Acorn machines - kicking off with **Populous**, **Lotus Turbo Esprit II** and **Omar Shariff's Bridge** which are all being launched at the BBC Acorn User Show this year.

## Leading Edge

Greyhound Marketing Ltd

376 Meanwood Road

Leeds

LS7 2JH

Tel: 0532 621111

Fax: 0532 374163

**Stand No: 9**

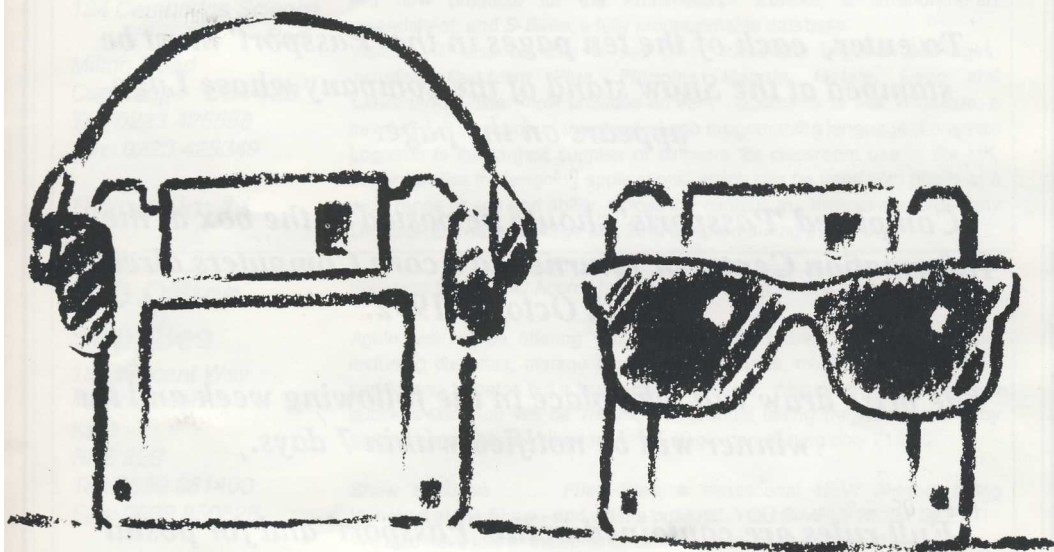
Leading Edge is part of the Micro Power group of companies which includes Software Bargains, Micro Power (retail) and Greyhound Marketing Ltd. Between them they have 30 plus years experience supplying Acorn products through mail order, publishing, retail and distribution.

Leading Edge is the latest addition to our group and provides hardware and software solutions for the Archimedes. These include an A3000/5000 joystick interface, Midi music systems, SCSI cards and memory upgrades. Many of our products were originally developed by Vertical Twist, who will be available to answer technical questions during the Show.

This year a number of new products will be on show including Games Wizard allowing you to be a top games scorer, Connect 4, a high speed A4 portable/desktop data link, and QDebug, a programmers Source Code debugger, plus all our normal products and a free prize draw for all stand visitors.



# TDK Floppy Disks for those with a musical ear or itchy feet



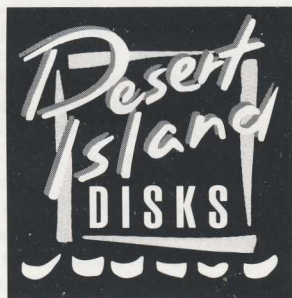
Take it easy, lie back and soak up the sounds or the sun with our Desert Island Disks promotion.

Collect desert island disk points when you purchase TDK 3½" diskettes and you could find yourself drifting off to the Drifters or sloping off to the sun.

Claim your choice of top 40 CDs or cassettes or take off to your favourite holiday destination using £10 Thomas Cook Worldwide Travel Vouchers (no limit on the amount you can collect).

As you know, all TDK 3½" diskettes are manufactured using the unique Super EB system which guarantees 100% error-free performance. Now that's music to your ears!

Start saving now. Look out for special promotional packs. Offer closes 30.4.93.



ONLY WITH





# WIN A HOLIDAY IN EGYPT

*Readers of BBC ACORN USER MAGAZINE will have received their holiday 'Passport' with the October issue but if you have missed this, then you can collect your 'Passport' from the information centre at the Show entrance.*

*You are then well on your way to the opportunity of winning an exotic holiday for two in Egypt.*

*To enter, each of the ten pages in the 'Passport' must be stamped at the Show stand of the company whose Logo appears on the page.*

*Completed 'Passports' should be posted in the box at the Information Centre or returned to Acorn Computers directly by 26th October 1992.*

*The prize draw will take place in the following week and the winner will be notified within 7 days.*

*Full rules are contained in the 'Passport' and for postal entries, the address is;*

**Acorn Computers Ltd  
PASSPORT COMPETITION  
Fulbourn Road  
Cherry Hinton  
Cambridge  
CB1 4JN  
ENGLAND**

## Lindis International Ltd

Wood Farm  
Linstead Magna  
Halesworth  
Suffolk IP19 0DU  
Tel: 098 685 477  
Fax: 098 685 460

**Lindis UK**, Acorn's education dealer for East Anglia, will be demonstrating and selling the full range of computers. Come and talk to **Steve** for special Show offers!

**Lingenuity** will be releasing **CableNews**, the multi-media presentation package, as used by Acorn to launch the A5000 last year, and the new A3000 and A4000 ranges this year. Also on show will be **Presenter GTI**, Lingenuity's ever popular graphs and charts package, as well as the full range of Lingenuity **SCSI Interfaces** and devices, including **SCSI Share**, the highly successful disc-sharing system.

**Stand 22**

*Something special will be happening on the Lingenuity stand during the Show - I can't tell you what it is yet - come along and find out for yourself...*

## Longman Logotron

124 Cambridge Science  
Park

Milton Road  
Cambridge CB4 4ZS  
Tel: 0223 425558  
Fax: 0223 425349

**Stand No: 11**

Longman Logotron, the Cambridge based educational software house, will launch a new art and design package, **Revelation Imagepro**, a professional version of the widely acclaimed Revelation2. We also preview two new products for the Archimedes:- **Eureka**, a state-of-the-art spreadsheet; and **S-Base**, a fully programmable database.

Visitors will also be able to see other successful Logotron packages, including **Pendown Plus**, **Pinpoint**, **Magpie**, **Notate**, **Logo** and **Landmarks**. The Show provides an early opportunity to see **WinLogo**, a new MS-DOS version of the classic Logo programming language; Longman Logotron is the largest supplier of software for classroom use in the UK. We specialise in designing applications, which can be used with pupils of a wide range of age and ability, across the curriculum. Visitors can order any Logotron software package at a 20% discount during the Show.

## M D Office Supplies

18 Crescent Way  
Farnborough  
Kent  
BR6 9LS  
Tel: 0689 861400  
Fax: 0689 850628

**Stand No: 38 & 40**

Welcome to the BBC Acorn User Show 1992 and what a Show it will be!

Again, we will be offering you computer accessories at huge discounts including diskettes, storage boxes, printer stands, mice, optical and 8mm cartridges - to name but a few exciting products. Also on show after a huge success last year will be **Re-Link**, the product taking the ribbon world by storm - up to 100 new ribbons from a single can costing only £12.95.

Show exclusive ..... **File-a-Disk**, a sensational NEW product being launched at the Show - and what a product! YOU SIMPLY MUST SEE IT! We also have lots of exceptional deals to offer, all at vastly reduced prices.

DO NOT DELAY, visit us TODAY.

You will not be disappointed.

## MEWsoft

11 Cressy Road  
Hampstead  
London  
NW3 2NB  
Tel: 071 267 2642  
Fax: 071 482 6452

**Stand No: 124**

MEWsoft is a small software house with a large reputation for programs that are easy to use yet capable of professional results.

The **Diet Manager**, released last year received excellent reviews ("A very good program" - Acorn User, "Brilliant" - Micro User). It is a package appealing to the health conscious household as well as being ideally suited to the nutritional content of the Schools National Curriculum. The latest version 2 is even better!

The **Forms Suite Version 11** ("a cheap and effective program" - Acorn User) will be demonstrating how easy it can be to produce A4 forms with lots of boxes and grids. Ideal for schools and the organised home user. Our latest product is the **MEWsoft Speed Reading** trainer. If you are a slow reader then this could be the product for you!

Visit MEWsoft's stand and see why the reviewers are so impressed!

## Schools Projects

Eight schools are involved in the Show this year in the Schools Projects Area, each showing a different aspect of educational uses of Acorn computers. Many of them are also competing for the prize of an Oldham Overlay Keyboard presented by North West SEMERC for the most innovative use of Phases2 at the Show.

You can join in a lesson, or just watch while a teacher takes pupils of all ages through the learning process with a variety of software and in the project area you can see the results of work that has been going on throughout the term - from control technology to building castles, to producing a newsletter. At the videosnaps stand you can be captured by a camcorder on disk - take the image home and input it into your own documents! Proceeds to charity.

Copthall School for Girls from Mill Hill will be designing fruit jam labels using !Paint and !Draw and then incorporating them into an Impression Junior document of jam recipes. They will also be using Frontier 2000 as part of the National Curriculum to stimulate factual and creative writing, show map reading and research. Another group will be using !Draw to develop a database of letterhead designs as part of their GCSE Computer Studies and a further group are using PinPoint to survey eating habits.

Mill Hill School for Boys, well experienced at exhibiting at this Show, will be using Art Works and showing software they have written themselves for a Talking Circuit Designer and a Molecular Creator. They will also be running the **Videosnaps** project and the Product Locator stand.

Oakington Manor School from Brent have a control technology project using Lego and Coco software and some children will be producing a newsletter with 5 year old children using Tiny Draw to contribute whilst the older children use Phases2 and Impression Junior to create the pages.

Mitchell Brook School also from Brent will have - on Friday, the Infant Language Unit for children with specific speech and language disabilities using My World linked to Phases2. On Saturday and Sunday 6 and 7 year olds will be displaying the school's approach to writing, using Imagine, Tiny Draw and Tiny Logo.

Alperton Secondary School, from Brent, are demonstrating how community languages such as Tamil and Gujarati, can be used in tandem with English to aid multi-cultural communication, particularly assisting students with little or no English.

Copeland Community School and Technology **Centre GMS**, also from Brent, will be bringing their Design and Communication group, who will be using Tabs to produce castles, printing them out on a CAMM1 A3 plotter!

And finally, don't be surprised if, just as you are leaving, you are accosted by students from **Oakwood School**, from Horley, Surrey who are running an Exit Poll project as part of their GCSE Business Studies course. Their questions shouldn't take you more than a couple of minutes and will be added to a database at the Show to analyse your response to the Show and perhaps a little more!

On the **Newshounds** stand, also based in the Schools Projects Area will be **St Bede's** School from Cambridge. For the last few years these children have **produced a Show Newspaper** and this year is no exception. They will be using the Desktop Folio package from ESM and an additional software enhancement, the "Editor's Pack" to reduce some of the layout time. Watch out for these Newshounds at the Show and be careful what you say as these young reporters will be honest and forthright with their reporting! During the Show it is also hoped that the team will present a short demonstration in the large screen theatre showing how the pages of a publication can be built up from a range of pre-prepared articles and graphics.

The schools will be in the tutorial area and the project area at different times throughout the Show and we suggest that visitors check the information board outside the schools area for confirmation. The Videosnaps and Exit Poll projects will run at all times.



# SOFTWARE NOW SHOWING HARDWARE

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**WORKS**

**IMPRESSION III**

**LaserDirect**

**ScanLight**

**RISC OS**  
**Turbo**  
**D R I V E R S**

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demonstrating the complete range,  
including new releases, with frequent  
theatre presentations on our most  
popular products.



Computer Concepts Ltd

**SEE US  
ON STAND  
NO.s 1-7  
& 12-14**

**FOR THE  
ARCHIMEDES**

## Micro-Aid

Kildonan Courtyard  
Barrhill  
South Ayrshire  
KA26 0PS  
Tel: 0465 82288  
Fax: 0465 82288

Stand No: 28

Formed in 1977, Micro-Aid have been supplying software and services for Acorn products since 1982.

We are best known for our **Accounting, Payroll and Family History Systems.**

We also have a range of other software written by us and a quantity of media items including discs and paper.

## Software Bargains and Mercury Games - Micro Power Ltd

Northwood House  
North Street Leeds  
LS7 2AA  
Tel: 0532 436300  
Fax: 0532 423289  
Stand No: 100

Software Bargains is a member of the Micro Power Group, active and respected within the Acorn market for almost 15 years.

We have a good range of educational, leisure and serious application software from a variety of manufacturers available during the Show, including a display of the Leading Edge joystick interface solutions - now A5000 compatible! Special Show prices too!

After the Show is over, let us keep you in touch with all the latest releases and exclusive special deals with our popular catalogue, mailed FREE OF CHARGE to at least every quarter; sign up without obligation! We are even giving away a £2.50 money-off voucher from your first order!

Finally, for parents/teachers wanting to stretch limited budgets, we have a good supply of unused, high specification BBC B computers at only £150.00 each! See for yourself today, or 'phone us soon for details.

## Millipede Electronic Graphics

Cambridge House  
Hargrave  
Bury St Edmunds  
Suffolk IP29 5HS  
Tel: 0284 850594  
Fax: 0284 850351  
Stand No: 50

Millipede design and manufacture high performance videographics hardware for the Acorn range of computers. Our **PRISMA** graphics boards are used by television and video production companies around the world for the creation of graphics and the manipulation of images in real-time.

On display are Millipede's latest additions to the **PRISMA-3 Plus** system, giving a foretaste of the full colour capabilities of the long awaited **APEX** videographics boards. The flagship of this new series will be the **APEX Imager**, which should be available later this year. This will provide cost-effective full colour 32 bit per pixel videographics, optionally to the CCIR601 broadcast standard, and a vast range of windowing and video manipulation features. It will be primarily aimed at video and television production, colour image processing and multi-media, but its wide range of facilities will make it suitable for many other applications.

## Minerva Software

Minerva House  
Baring Crescent  
Exeter  
Devon EX1 1TL  
Tel: 0392 437756  
Fax: 0392 421762

Stand No: 66

One of the leading software houses for the Acorn range of RISC OS computers, we are launching a wide range of products, from word-processors, language programs to Computer Aided Design, at the Show. These will complement the already extensive range of software available from Minerva including databases, graphing packages, art, accounts and games programs. The new **EasiWord** wordprocessor will be on show.

New products include - **CADet**, a fast 2D CAD package ideal for education or home use. **PrimeWord**, a new wordprocessor with spell checker and dictionary, uses outline fonts and can import graphics. **Linkword**, the fun way to learn a language - French, German and Spanish.

Also **ProCAD** will be previewed, a fast, sophisticated CAD package for professional use.

If you want software look no further - visit the Minerva stand first!



## Morley Electronics Ltd

Morley House  
West Chirton  
North Shields  
Tyne & Wear NE29 7TY  
Tel: 091 257 6355  
Fax: 091 257 6373

Stand No: 48

We will be showing the brand new range of Floptical drives which can format, read from and write both **adfs 800k, 1.6MB and Floptical 21MB discs**, housed in the new Morley Electronics SCSI case, with a sleek grey finish, dual SCSI connectors, whisper quiet cooling fan and device ID switch complete with one of our standard or cached SCSI cards.

**SAS-Safe and Sound RISC OS backup software** - SCSI based allowing any device to be backed up onto any SCSI device simply and efficiently be it a tape streamer, hard disc, Floptical disc or any other media, utilising drag and drop features and fully RISC OS compliant.

Showing for the first time are **CD ROM bundles** for education and retail markets comprising a Toshiba CD ROM mechanism, Morley SCSI card and a number of CD discs. The biggest difference between this and others already available is that **all the discs will be RISC OS based** and **NO PC Emulator** will be needed.

## Norwich Computer Services

96a Vauxhall Street  
Norwich  
Norfolk NR2 2SD  
Tel: 0603 766592  
Fax: 0603 764011  
Stand No: 24

Archive magazine from Norwich Computer Services was the first to publish full technical details of the Acorn A5000, first to publish full technical details of the Acorn A4 and first to publish full technical details of the latest Acorn releases - the A3010, the A3020, the A4000 and the Acorn Pocket Book.

If you want to be the first to know what Acorn are doing, you ought to subscribe to Archive Magazine.

Archive is a subscription magazine covering the whole range of Acorn's 32-bit computers and costs £17 for one year (12 issues).

Come along and see Archive for yourself. We also have special offers on back issues so that you can catch up on all you have missed!

## Orion Computers

250 Leyland Lane  
Leyland  
Preston  
PR5 3HL  
Tel: 0722 623000  
Fax: 0722 622917

Stand No: 82

Orion Computers are offering:

Great deals on all Acorn computers and a wide range of peripherals.

Huge discounts on all printers!

A large range of discounted software.

Special deals with all machines (free bundles include Games software, selected titles of Dabs Press books and other sundries).

We are demonstrating **Archimedes Multimedia** with the Cumana CD ROM

As part of the Dabs Press group we can offer great savings on all Dabs Press publications.

## Oregon Software Developments

36 Grosvenor Avenue  
Streetley  
Sutton Coldfield  
B74 3PE  
Tel: 021 353 6044  
Stand No: 71 & 72

We will be demonstrating **Digital Symphony**, launched just before the Show, and sure to cause a sensation. Programmed by the BASS team, Digital Symphony will be the ultimate soundtrack editor for Risc machines for some time to come. As the first multitasking sound editor, it boasts a range of advanced facilities allowing music with sound effects to be created by amateurs. Come and see it on our stand now!

**Archivist Version 4** offers users the facility to include Sprites, Drawfiles, Samples, SoundTrackers and Symphonies in their Archivist files. Offering a full Archimedes database, at a price everyone can afford.

Play **2067 BC**, an absolutely wacky game starring Ptery Dactyl, in a prehistoric era, probably the cheekiest game you'll play all year. Plus **Entropy**, a massive arcade game, and **DiskCat**, a must for those who want to put an end to .... "Now which disc did I put that on?" ....



## Acorn in the Marketplace

School work, business, word processing, games, desktop publishing — whatever you want to do, you can do it on an Acorn computer. Or can you? Why should you choose an Acorn machine when you could buy an Atari, or a Commodore, or a PC?

Well, let's look at Acorn's prime market first — education. Computers can be found on over 75 percent of schools in the UK, and with its new A3020 and PocketBook computers, the company looks set to set standards which many other rival companies will find hard to match. Add to that the new Acorn in Education Centres, and Education Dealers, the advice and sales service should ensure that the company retains its market lead.

On the home front, Acorn is making significant in-roads into the mass market, taking on the likes of Commodore and Atari with its new range of machines. To date, Acorn has led the way in 32-bit technology and it is only recently that other companies have extended their ranges beyond 16-bit. The key to Acorn's strategy in the home market is to provide solutions — so the new A3010 Family Solution pack is designed to appeal to the youngsters for school work (and games!), and to parents for home accounts or wordprocessing.

Acorn computers offer both speed and power which put many rival machines to shame — and at a price which can be very competitive. For example, in the desktop publishing area, a DTP system based around the Acorn A5000, including a printer and scanner, can be obtained for half the price of an equivalent Apple Macintosh system. It can also be cheaper than a similar PC-based system.

Many professional organisations use Acorn-based systems. *BBC Acorn User* was the first newsstand publication to be produced solely on the Archimedes, and other journals — including *BA U's* sister publication, *Educational Computing & Technology* — have since moved over to the Archimedes.

But what about so-called 'industry compatibility?' This is of particular interest to business users who may already be using PCs in their offices. Well, the latest Acorn machines can run Acorn's PC Emulator software, which allows PC applications on Acorn machines. So, if you run IBM PC-compatible software at work, you can bring it home to run on your Acorn machine. And, of course, there is an excellent range of business software for Acorn machines — Eureka, the latest spreadsheet package from Longman Logotron, is a perfect example.

Graphically, there is little to touch Acorn machines, which have a reputation for excellent graphical output. The range of packages available for the budding artist range from simple educational packages to the high-spec *Artworks* package from Computer Concepts, which can help you turn your dreams into visual reality.

Want to play games? Well, there are over 200 available for Acorn machines, ranging from intensive space simulations to good old shoot 'em ups! Acorn recently released *Quest for Gold*, its athletics simulation put together with the help of top athletes such as Linford Christie. The speed and graphics capability of the new Acorn 32-bit machines make playing these even more exciting than their 16-bit counterparts — and many new titles are expected before the end of the year.

Many recent changes at Acorn have encouraged a 'new vision for the future' — which means that the company intends to closely match its products with the aspirations of current and new Acorn users and try and deliver the products that not only meet, but exceed, expectations.

The choice, as they say, is yours...

Software Bargains, a member of the Micro Power Group, are please to announce the **ARRIVAL** of the **FINAL CONSIGNMENT** of ...

**Unused!**

# BBC B Computers

**£150**

Ex VAT

Here are 10 good reasons why you should **ACT NOW** and buy a BBC!

- They are new
- At £150.00 they are cheap
- You can therefore drastically improve the number of micros per pupil ratio at a time when costs are rising, and you can continue to use your existing software library resources.
- All machines are supplied with VIEW word processor, as standard!
- All machines are supplied with the Disc Filing System as standard! This means you can connect a disc drive straight away - our BBC and drive packs start at an incredibly low £195.70!
- All machines are supplied with a Speech ROM as standard! The Speech System uses the BBC's sound generator audio amplifier and speaker to "speak" words. An extra way to broaden the scope of computer learning.

- All machines are supplied with the Econet network interface as standard!
- These BBCs include additional safety features such as steel re-inforced keyboards - making them generally more robust and ideal for withstanding continuous pounding by over-zealous pupils!
- As your existing bank of Beebs gets older, the more likely it is for something to go wrong. Our research shows that the cost to repair/replace the most common components to wear out, such as the keyboard or power supply unit, would be at least half the cost of one of our new ones!
- Our new BBCs carry a 6 month warranty - probably twice as long as a repair warranty; plus, the guarantee is for the whole machine, not just on the component which has been repaired!

## BBC Disc Drive Packs!

- BBC Pack 1** ..... **£195.70**  
Includes BBC B as described & a Greyhound single 5.25" 40/80 track switchable drive without Power Supply Unit.
- BBC Pack 2** ..... **£255.28**  
Includes BBC B as described & a Cumana single 5.25" 40/80 track switchable drive with Power Supply Unit, 400k. - (CS4005)
- BBC Pack 3** ..... **£323.36**  
Includes BBC B as described & a Cumana dual 5.25" 40/80 track switchable drive with Power Supply Unit, 800k. - (CD 800S)

## Monitors

- Philips 7502 Mono Screen ..... **£85.06**  
Microvitec Cub 1431 Colour ..... **£199.96**  
(14" Standard Res)  
Microvitec Cub 1451 Colour ..... **£238.26**  
(14" Medium Res)
- Microvitec monitors are of the highest quality, with strong metal casing - ideal for survival in schools!*

BBC connecting cable - FREE!  
Prices exclude VAT; add £3.50 carriage

## Why do we say "Unused" rather than "Brand New"?

These machines were originally manufactured for export to America. Having now shipped them back we have to make various modifications, which includes fitting a UK power supply and TV modulator, for effective, safe use in the UK. So they are not "straight from the factory" but nonetheless they have never been used.

A full specification is available on request

For 1 - 4 units  
Contact  
Software Bargains

CUT

(EC92)

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FREE CATALOGUE!**

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☐ Archimedes A3000/A5000 ☐ BBC B/B+/Master 128/Cpct ☐ Electron

## Software Bargains & Mercury Games

Dept EC92, C/O Northwood House, North Street, LEEDS LS7 2AA  
**TEL: 0532 436300 FAX: 0532 423289**



## Greyhound Marketing

Cliffdale House, 376 Meanwood Road, LEEDS LS7 2JH



**0532 621111 Fax 0532 374163**

## For 5 or more units

Contact Greyhound Marketing  
V.A. Unit TRACE engines

- \* Please add VAT to all prices, including carriage
- \* Carriage £2.50 per unit/pack; multiple orders POA
- \* Official Local Authority orders welcome; or independent schools, headed note paper with Headteacher's signature
- \* Goods despatched within 48 hrs. (subject to availability)

Whilst every effort has been made to ensure the accuracy of this information, we reserve the right to make changes & alterations without prior notice. Please note that these computers may not be compatible with all UK BBC B software, nor with hardware add-ons.

(Prices are correct at the time of going to press, E&OE)



## PaletteStudio

6c 6d Belgic Square  
Peterborough  
PE1 5XF  
Tel: 0733 344245  
Fax: 0733 315424

Stand No: 136

**Imagery**, the latest graphics creation program for the RISC OS Desktop, will be shown for the first time on our stand. We will be happy to demonstrate the many new picture creation and processing features which Imagery provides. Users of existing paint programs, especially Acorn's !Paint, will find Imagery the perfect upgrade for advanced picture creation and editing. Imagery is ideal for processing existing images captured from scanner, digitiser or as a PC or Amiga graphics format and also features powerful origination tools such as graduated fills. If you need bit image graphics for DTP or multimedia look no further.

Also being previewed is **Visionary**, a professional picture publisher, the first such program for Acorn RISC OS. This has been designed to fulfill the requirements of desktop publishers and designers for the foreseeable future, taking new standards such as 24 bit and PhotoCD in its stride.

## Pen and Think

95 Lyme View Road  
Babbacombe  
Torquay  
TQ1 3UF  
Tel: 0803 311553

Stand No: 113

Pen & Think are newcomers to the educational software market, with a young programming team and fresh ideas. We aim to write what we call "transparent" software - programs to help the inexperienced user, whilst providing a powerful range of facilities for home, school or office use.

Our programs deliver results fast and are ideal for training; within a few minutes students can be creating illustrated poems, asking questions of a powerful database or creating personalised graphs. Our aim is a simple one - the greatest possible freedom for the user, within the simplest possible structure.

Do your teacher colleagues think they hate computers, or do you wonder how to make your school budget cover IT across the curriculum? We may have the answer to your problem. We look forward to meeting you.

"Leonardo da Vinci" will be working on **Painter Plus** throughout the Show and the amazingly simple **Data Plus** will be demonstrated, instantly searching and sorting hundreds of 'cards' linking directly to **Graphs Plus** for continuously up-dated graphical data presentation.

## P.R.E.S. Ltd

P O Box 319  
Lightwater  
Surrey  
GU18 5PW  
Tel: 0276 72046  
Fax: 0276 51427

Stand No: 46

PRES are an Acorn specialist. Whatever your Acorn requirements, we will do our best to assist you.

As well as Acorn computers we produce our own range of add-ons and software plus distributed products. We also boast a service second to none!

The highly acclaimed accounts software - **The Micro Trader Business System** will be on show - please come onto our stand for a demonstration.

## Resource

Exeter Road  
Wheatley  
Doncaster  
South Yorkshire DN2 4PY  
Tel: 0302 340331  
Fax: 0302 328735

Stand No: 89

**Dragon Droom** is brilliant - a software prize-winner and a winner with children too. It delights children with its story, motivates them with its graphics and challenges them with its mathematical problems and puzzles.

**Stardust** - a classic from the fantastic fingers of Derek Allen - takes us on an interplanetary adventure with superb graphics, curious problems and a strong dash of humour. If you're interested in educational software of the highest quality, try this. **First Paint** brings all the creativity and excitement of art programs within the scope of complete beginners. There's a full range of tools with which to draw and paint. You can fill areas with variable shades of colour, or patterns, and then instantly save or print your picture.

**Something's** arrived! Come and see the very latest maths software, just released. All these and more from one of the country's most experienced and respected educational software producers - **RESOURCE**.



## RISC Developments Ltd

117 Hatfield Road  
St Albans  
Hertfordshire AL1 4JS  
Tel: 0727 40303  
Fax: 0727 860263

Stand No: 21

Our complete range of hardware and software will be on display with the RISC User magazine team there to help and advise.

New products include **Masterfile III** - the latest version of the all-time best selling database for home, education and business, completely re-written for RISC OS with advanced features including: fast indexing, multiple subsets, full colour card designer, and much, much more. Come and see it! **PlayBack** allows recording in real-time of all mouse and keyboard operations and produces eyecatching displays.

See our **IDE drives** for all Acorn computers (including A3010) with enhanced software for partitioning and password protection - a boon for education.

Look at our **Spectre** Colour Scanner, our user-fit **Memory Upgrades** and also our **Disc Drive Buffer** to connect other disc drives to your A5000.

## Serious Statistical Software

Lynwood  
Benty Heath Lane  
Willaston  
South Wirral L64 1SD  
Tel: 051 327 4268

Stand No: 128

Serious Statistical Software's **FIRST** and more recently **FIRSTJR** are well established as powerful statistical packages. We now launch two new products having similar statistical facilities to the originals, but much simpler to use. They are **FULLY MULTI TASKING**. Data file import and export use standard RISC OS techniques, giving immediate interfacing with other RISC OS packages. Data modification and keyboard entry use spreadsheet methods in a "Data Display window". Output can be exported or printed directly as text. Graphical output now in Drawfile format as well as Sprites and can also be printed readily. The popular on-line Manual has been upgraded, a fully re-sizable window opens automatically onto the page relevant to the current statistical operation. The statistical features of **FIRSTJR** have been slightly modified to align better with current curricula. Demonstration discs are available for really serious enquirers.

## Sherston Software

Swan Barton  
Sherston  
Malmesbury  
Wiltshire SN16 0LH  
Tel: 0666 840433  
Fax: 0666 840048

Stand No: 84

Over the years Sherston Software has established itself as one of the UK's leading producers of high quality educational software, winning Educational Technology awards for Primary software for the last three years.

Sherston will be displaying their full range of products for the Archimedes range, including recently released **Crystal Rain Forest**, an educational adventure. Visitors to the Show will be amongst the first to have the opportunity of seeing **Arventure II - the Egyptians** and **Glimpse II. IHelp 3**, the new introductory guide to RISC OS3 computers will also be available as well as new clip art for the Archimedes.

Sherston offer most of their programs on 28 day approval which takes the risk out of buying. If you don't like what you get - send it back!

*Don't miss the special Show offers on the full Sherston range.*

## SJ Research Ltd

J1 The Paddocks  
347 Cherry Hinton Road  
Cambridge  
CB1 4DH  
Tel: 0223 416715  
Fax: 0223 416440

Stand No: 54

SJ Research will be demonstrating the **Nexus** high-speed networking system for Archimedes computers. The Nexus system is based around clusters of up to 12 archimedes machines. The system is star wired which means increased performance and easy fault-finding. New Nexus networking software will be available by the end of 1992. This firmware/software upgrade will add full networking facilities to the disc sharer, including access to file and printer servers.

Nexus networking is fully compatible with Acorn Universal Networking, allowing inter-connection of Nexus clusters, connection to Econet via a hardware bridge and also connection to Ethernet via a gateway Archimedes computer. The Nexus disc sharer will still be available providing fast, reliable and secure program storage.

The MDFS, for BBC and Archimedes machines has recently been upgraded and will also be on show.

## Snap Computer Supplies

Unit 16 The Sidings  
Hound Road  
Netley Abbey  
Southampton SO3 5QA  
Tel: 0703 457111  
Fax: 0703 457222

Snap Computer Supplies full range of consumables and accessories - disks, disk boxes, ribbons, paper and labels - will be available all at .....

**Special Show Prices.**

**Stand No: 70**

## Software 42

109 Ferry Road  
Hullbridge  
Essex  
SS5 6EL  
Tel: 0702 230469

Software 42 is a new company to the commercial world, formed to supply the highest quality Archimedes software. At the Show we will be demonstrating a large number of new games, in addition to a range of utility and clip art discs.

Our initial range of products includes **ArcFS 2**, a new version of the very popular compression utility which is now 50% faster; **Ixion**, a futuristic vector graphics adventure featuring some of the fastest and best 3D graphics yet seen on the Archimedes; **Raw Power**, a stunning beat-em-up written by our in-house programmer; **Landbuild**, a 256 colour fractal landscape generator which uses the full power of the Archimedes to bring the fascinating world of 3D fractals to life!

We will have many more products on offer and, of course, some special offers only available at the Show!

**Stand No: 140**

## Spacetechn

21 West Wools  
Portland  
Dorset  
DT5 2EA  
Tel: 0305 822753  
Fax: 0305 860483

We will again be exhibiting our range of space science resources, now including an entirely new weather satellite package **The Weather Desk** which works with the existing Spacetechn podule and reception hardware. Fully multi-tasking, giving up to six animated views from the satellite and still leaving the computer free for other tasks, It represents a true breakthrough in the decoding of meteorological data. It is fully compatible with our advanced image processing package **PDSview**. We will also be showing what PDSview can do with the **NASA planetary image data** available on CD-Rom which can be accessed, processed and displayed directly from PDSview without use of the PC emulator.

Also showing for the first time is **IKeppler**, a graphical orbital prediction program of interest to weather satellite users and trackers of other orbiting bodies alike. And don't forget our popular solar system simulation **IOrrery**..

**Stand No: 52**

## Storm Educational Software

Coachmans Quarters  
Digby Road  
Sherborne  
Dorset DT9 3NN  
Tel: 0935 817699  
Fax: 0935 817699  
**Stand No: 120**

NEW titles from Storm Educational Software give added depth to an already acclaimed range of educational packages. For 4-8 years old "early learners" at home or school **Smudge the Spaniel** and **The Christmas Adventure** are essential programs to use alongside trusted favourites - **Ollie Octopus' Sketchpad**, **Amazing Ollie** and **Adventure Playground**. 9-13 year olds will greet **Round the World Yacht Race** with great excitement. A mathematics/geography package to celebrate the British Steel Challenge yacht race. During the Show the fleet will be coming to the end of the first leg at Rio de Janeiro - follow their progress and plan your own voyage! As with all the project packages - **Flight Path**, **Coffee** and **Search and Rescue** - work sheets, flow charts and further study suggestions complete the packages.

Peter and Amanda Miles will be pleased to welcome you and your children on stand 120.

## *Acorn Computers Limited*

Since its foundation over 13 years ago, Acorn Computers Limited has won international recognition as an innovative market leader in personal computer products and services, in partnership with third parties.

From its earliest beginnings through to its pioneering 8-bit BBC computers and its 32-bit Archimedes succession, Acorn has been working at the leading edge in computing technologies.

However, it is the development of its own Reduced Instruction Set Computer (RISC) processor, which began in 1983, that has led to the most significant price and performance breakthrough.

In November 1990 a new chip design company, Advanced RISC Machines Ltd. was launched as a joint venture by Acorn Computers, VLSI Technology and Apple Computers to develop and market a family of advanced processors based on Acorn's ARM design. In April of this year Acorn won its second Queen's Award for Technological Achievement for the design of the ARM processor.

Following the launch in 1987 of the first sub-£1000 32-bit RISC machine - the Archimedes personal computer - Acorn has manufactured over 250,000 RISC-based machines. Although many of these computers are used in schools and higher education or training, ever more powerful machines are helping the British company open up new, fast growing markets around the world. 1990 saw the introduction of the A540 and R260 personal workstations operating at 13.5mips and supporting standard UNIX operating systems. In 1991 Acorn launched its highly successful A5000, operating with RISC OS3 and using the ARM3 processor, and this summer saw the launch of 14 new products including a laptop portable, computer systems specifically aimed at the consumer marketplace, a comprehensive range of desktop models, and the new handheld Pocket Book.

The Archimedes range of machines makes Acorn virtually unique in the world of computing. No other company in the UK, and less than a handful elsewhere, is involved with machines all the way from the technology at their heart right through to the end users who have the machines on their desks.

Acorn Computers Limited is part of the Acorn Computer Group plc which went public on the USM in 1983. In 1985 the international Olivetti Group bought a substantial shareholding in Acorn so as to gain access to the technological excellence for which Acorn has become renowned.

Acorn currently employs over 240 people based in Cambridge - half of whom are computer scientists and engineers. Its products are sold internationally through dealers and distributors as well as through value added re-sellers and the company has its own subsidiaries in Australia and New Zealand.



## TDK UK Ltd

TDK House  
5-7 Queensway  
Redhill  
Surrey RH1 1YB  
Tel: 0737 773773  
Fax: 0737 773805

**Stand No: Theatre**

The theatre at this year's Show is sponsored by TDK, the specialists in Sound, Vision and Data Storage.

Enjoy the varied and interesting programme of events and don't forget to visit stands 38 and 40 where M D Office Supplies will have a range of TDK products and promotional goodies for the discerning buyer.

Check out the Colour 5-packs of floppy disks and your opportunity to win an Acorn A4 portable computer.

### TDK AND ACORN - A WINNING COMBINATION

## TechSoft UK Ltd

Old School Lane  
Erryrys  
Mold  
Clwyd CH7 4DA  
Tel: 082 43 318  
Fax: 082 43 564

**Stand No: 83**

TechSoft will be showing a wide range of CAD and CAD/CAM software and hardware, as well as previewing some new products.

New software includes **Perspectives**, a unique, exciting 3D design package with an option to rotate objects in real time in stereoscopic 3D. New CAD/CAM includes **Arc Embroidery**, a design system that allows !Draw files to be embroidered directly onto fabric using a POEM CNC sewing machine.

New hardware includes **Handipad**, the superb new digitizing tablet for the Archimedes that can revolutionise drawing input when using any drawing software, and **Datamate**, the low cost high capacity data buffer that can greatly enhance productivity when using a printer or plotter.

Existing software includes **Designer V3**, the most comprehensive draughting software available for the Archimedes/A3000, with post processors available for CNC lathes and CNC milling machines. Other hardware includes a range of plotters, the Roland CAMM 1 card/vinyl cutter, CAMM 2 engraver/miller, etc.

## The Data Store

6 Chatterton Road  
Bromley  
Kent  
BR2 9QN  
Tel: 081 460 8991  
Fax: 081 313 0400

**Stand No: 103**

The Data Store have taken their largest-ever stand this year. New Acorn computers will be on sale, along with a host of exciting peripherals and software. The by-word is "hands-on" - feel free to sit and use any of their demonstration systems, or just watch them demonstrate the product of your choice. As last year, The Data Store are holding their annual sale on the stand, so there'll be plenty of bargains, especially for early birds!

New releases from Data Store Software include their invoicing package for small businesses. Latest RISC OS 3-compatible versions of their other software packages are available, with upgrades for existing users. Also on the stand will be APA Multimedia's **Really Useful CD-ROM** for RISC OS and a preview of the 4000+ page **Wildlife on ROM**. And if you've got user or programming problems, put them to The Data Store's expert staff who will be pleased to help.

## The Fourth Dimension/ Triple R Education

1 Percy Street  
Sheffield  
S3 8AU  
Tel: 0742 781091

**Stand No: 68**

Come and see **Dungeon**, **Chopper Force**, **Black Angel**, **Galactic Dan** and the **10 out of 10 Series**.

A visit to the BBC Acorn User Show 1992 will be climaxed by these dazzling NEW releases from the leading Acorn specific developer.

*These are the products that make 32 bit technology shine!*

## The Serial Port

Burcott Manor  
Wells  
Somerset  
BA5 1NH  
Tel: 0749 670058  
Fax: 0749 670809

Stand No: 62

The Serial Port will be showing the new IBM keyboard Interface which allows you to connect PC keyboards and mice to the Archimedes and also our 8-port and ISDN interface cards.

Our range of storage devices will also be on display, including our Floptical and 3.5" Magneto-Optical storage systems.

ARCTerm 7 will, of course, be there and hopefully there will also be a couple of software surprises for release later in the year being demonstrated.

## Topologika

P O Box 39  
Stilton  
Peterborough  
PE7 3RL  
Tel: 0733 244682  
Fax: 0733 244682

Stand No: 80

Topologika will be showing their whole range of educational software and classic adventures.

New edsoft titles include **DataGraph**, the easiest way for kids to enter classroom data and generate instant graphs, **Balloons/The Zoo**, the latest in the popular Freddy Teddy series, **TinyPuzzle**, create pictures using TinyDraw, then load them into TinyPuzzle to make jigsaws, and clip-art discs for **TinyDraw (Families)** and **Imagine (MugShots)**. You can also see and order upgrades to **Whale Facts**, **Astro** and **Imagine** (a new multi-tasking version), as well as a brand new music processor for top infants and lower juniors, **MagiMixer**.

**STOP PRESS!!!** Classic textures are alive and well! See our brand new text adventure **SpySnatcher**. Thackray and Partington's latest game will have you laughing all the way home - unless you work for MI6, that is!

## Turcan Research Systems Ltd

83 Greencroft Gardens  
Swiss Cottage  
London NW6 3LJ  
Tel: 071 625 8455  
Fax: 071 637 2659

Stand No: 114

The main product on display this year is the latest version of the warship simulation **Dreadnoughts**. Dreadnoughts is a strategy game where the user takes the role of admiral at one of the famous battles such as Jutland or the River Plate. In the first version orders had to be typed in, fine if you can type, but slow if you cannot! The latest release of Dreadnoughts includes a slick menu driven interface, so complex orders can be sent without typing a single word. The interface is further improved with what naval veterans would call a "bridge plot" (a plan overview of current ships in sight).

Dreadnoughts has sold well abroad, including an order to Port Stanley (one of the battles that Dreadnoughts recreates occurred off the Falklands in 1914). **Waterloo** will also be on display, and the programmers of both these products will be at hand to discuss them with visitors.

## Videk Ltd

Unit 10  
Bowman Trading Estate  
Westmorland Road  
London  
NW9 9RW  
Tel: 081 204 6690  
Fax: 081 204 7624

Stand 108

Videk are the leading experts in the supply and manufacture of custom-made and standard computer cables. Our range includes printer cables, serial cables, monitor cables and a large selection of networking cables.

Videk will be selling its usual vast selection of leads including monitor leads for the A5000 and the brand new A3010 computers, replacement mouse cables, stereo audio cables and TV SCART cables.

Videk will also have printer and serial switch boxes available.

Come to the Videk stand and see **Neil "five bellies" Martin**, **Papa Wilson**, **Tommy "slick" Muckell** and, of course, **Del Boy**.



## Watford Electronics

Jessa House  
Finway  
off Dallow Road  
Luton LU1 1TR  
Tel: 0582 487777  
Fax: 0582 488588

**Stand No: 90/92/93**

This year Watford Electronics are celebrating 20 years in business. During this time Watford have introduced many innovations: in the 70's the UK's first TV game, 3.5" hand-held digital multimeter and drum machine. In the 80's we designed the first and best selling Sideways ROM board, the ROM/ RAM board and the incredible Watford DFS and DDFS filing systems. So far in the 90's we have developed the Ultimium and 4Mb RAM card for the Acorn A3000 and an archimedes based video digitiser.

At this Show we are demonstrating for the first time a product that may well represent our greatest achievement to date - the **Aries PC Card**. This is a 386SX-33MHz PC contained on an Archimedes Podule, is a hardware based solution, does not require the use of the Acorn PC Soft program and offers a true high-performance PC solution and is competitively priced. In addition to this, Watford will be offering a number of special Show offers.

## WeServe

40-42 West Street  
Portchester  
Hampshire  
PO16 9UW  
Tel: 0705 325354  
Fax: 0705 371849

**Stand No: 58**

### **WeServe for quality, service and low prices.**

At the Show we will be demonstrating and selling all the latest Acorn Archimedes computers and peripherals.

WeServe supply computing equipment to schools, government organisations, businesses and home users.

Buying a computer can be a confusing experience. Our policy at WeServe is to make it easier for you. Staff are trained to help and advise without applying pressures often encountered. We pride ourselves on our after sales services. We stock spare parts, ribbons etc. for all the products we sell and will repair most items. Technical advice is available free of charge to customers or callers for mail order.

You are invited to visit our new showroom to see and try the programmes and computers for yourself... Send for our 60 page catalogue.

## Wild Vision

15 Witney Way  
Baldon Business Park  
Baldon Colliery  
Tyne & Wear NE35 9PE  
Tel: 091 519 1455  
Fax: 091 519 1929

**Stand No: 14**

Exhibiting with Computer Concepts

A visit to the Wild Vision stand is a must for anyone interested in using their Acorn computer for video work or graphics. Wild Vision are displaying the latest in video digitising, plus other exciting new hardware. Information is available about the company's full range of specialist interfaces for the Archimedes, A5000, A4000 and A3000 computers, from familiar favourites such as Hawk V9 digitisers and Chroma series genlock and overlay cards, to scientific products including the Hawk V12 video framestore and ADC 1208 analogue to digital converters, as well as scintillating news concerning the first fruits of the Computer Concepts/Wild Vision liaison.

Wild Vision are the specialists in video interfacing hardware for the Acorn series of microcomputers. Whatever your video needs, we can offer advice and solutions, both in hardware and software. Find us on the computer Concepts stand (Stand 14).

## Wyddfa Software

3 Preswylfa  
Llanberis  
Gwynedd  
LL55 4LF  
Tel: 0286 870101  
Fax: 0286 871722

**Stand No: 142**

We are displaying our two new educational programs for young children which use digitally recorded speech to encourage language development.

**The Spoken Word** is designed to help with National Curriculum English attainment targets 1 and 2, level 1. It aims to encourage an understanding of the spoken word (AT1 level 1), and to stimulate an interest in reading (AT2 level 1). The child produces bright pictures: colours are shown with their written names, and objects can be selected from either their written names or an outline drawing. The computer responds aloud with the chosen colour and object together.

**Talking Pictures** aims to encourage spoken language in under fives. It may also be of interest to teachers of children whose mother tongue is not English. As with a colouring book, the child chooses colours and objects; the computer responds aloud with the name of the chosen colour or object.



## State Machine

Advanced House  
Upper Wellington Street  
Luton LU1 5AA  
Tel: 0582 483377  
Fax: 0582 480833

### Stand No: 73

Exhibiting with Advanced  
Computer Services

State Machine is the first company to produce cost effective graphic cards for the Acorn Archimedes range of computers. Our new **G8 Graphic Accelerator** card will be displaying new RISC OS modes of 800 x 600 in 256 colours, 1024 x 768 in 16 colours and 1280 x 1024 in 4 colours.

For the A540, our **G524** card will be running mode 23 in 256 colours in the desktop, with 15/24 bit true colour displays in non-desktop mode.

We will also have our forthcoming **DSP card** performing fast image processing.

## Guile

### (Dream Ltd)

The Old School House  
Alderminster  
Stratford upon Avon  
Warwickshire CV37 8NY  
Tel: 0789 450703  
Tel: 0203 447707

### Stand No: 102

Of all the places in all the galaxy, you had to end up in Wembley!

Perilous adventures are afoot in underground galleries where tribal factions war over natural resources while the infamous Justice Squad stand by.

Come, enter the world of **GUILE**, the unique **3 Dimensional Flight Simulator** set in a **Dungeon Adventure**. Here you can meet the team, see the game, and purchasers enter a free and instant competition. Experience a new game where excitement, drama and humour combine to produce an adrenalin pumping, mind blowing, software sensation!

Have you the **GUILE** to succeed where so many others have perished?

## Cumana

Pines Trading Estate  
Broad Street  
Guildford  
Surrey  
GU3 3BH  
Tel: 0483 503121  
Fax: 0483 503326

### Stand No: Theatre

CUMANA have been associated with the Acorn market for many years and have developed into being probably the largest supplier of CD-ROM drives into UK education. Reliability, performance and a genuine meeting of the needs of our education customers is our priority.

We can supply from a vast range of CD-ROM discs, a range which is increasing all the time. There are a number of specialist suppliers at the Show who can discuss your needs with you but don't miss our exciting presentation in the Theatre for a first hand experience of the infinite and visually creative uses of CD-ROM.

# **THANK YOU**

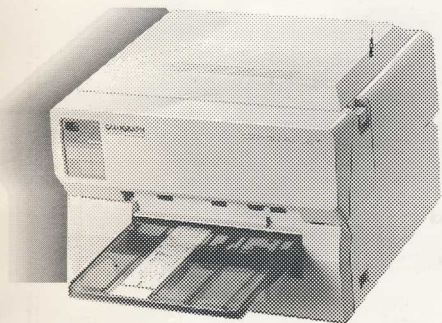
The Organisers of the BBC Acorn User Show 1992 would like to thank the following Suppliers for so generously donating software and equipment to the Schools Projects at the Show.

Without their help, these projects could not have taken place.

**Acorn Computers Ltd**  
**Cambridgeshire Software House**  
**Commotion**  
**Computer Concepts**  
**Cumana**  
**Digital Services**  
**ESM**  
**Explan UK Ltd**  
**HSS**  
**IFF**  
**Integrex Systems Ltd**  
**Lego**  
**Longman Logotron**  
**North West SEMERC**  
**Techsoft Ltd**  
**Topologika**

**and members of the**  
**Staff Development Centre**  
**London Borough of Brent**

# WHAT DO YOU WANT FROM A GREY BOX?



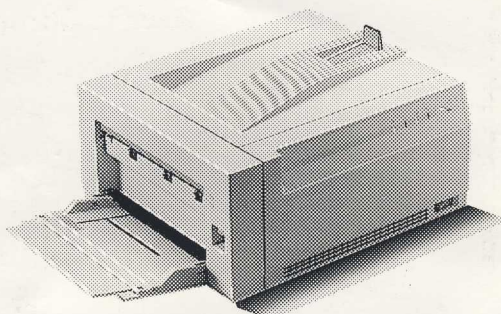
## **SPEED** **8ppm**

### ***The Calligraph 300-8***

Extremely good value 300dpi direct drive laser printer producing over 8 pages per minute. Includes deep 250 sheet A4 paper tray.

**\*£800**

\*Special Acorn User Show offer



## **QUALITY** **800dpi**

### ***The Calligraph 800-4***

Compact, excellent quality 4 page per minute direct drive laser printer.

**Canon** engine

**£1069**

### ***Why Direct Drive laser printing?***

Direct drive technology uses the power and facilities of the Archimedes to drive the optics of a laser printer directly, resulting in enormous speed increases. The printer needs no memory or fonts since all of the page generation work is performed in the computer. Calligraph direct drive laser printers are the fast, economical alternative to PostScript or LaserJet printers – see for yourself. Ask for a demonstration or see your local dealer.

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