

WEMBLEY EXHIBITION HALL 1-27,28,29th OCTOBER 1995

Gaining an advantage from the

With over 27,000 schools

using Acorn computers –
what better recommendation
can there be when choosing a system
to help your child?

Now Acorn have worked closely with leading experts on educational software to design a pack especially for younger children. 'Early Years' features a range of programs that will help your child to develop literacy, numeracy and familiarity with computers at the same time as having lots of fun!

'Early Years' contains:

- Acorn A3010 32-bit computer with integral floppy disc drive
- 3-Button Mouse Talking StartWrite
- word-processor
 Explore with Flossy the Frog
- A Mouse in HollandDoris the Dotty dog
- Amazing MathsGeminiPaint Pot

Order at the Acorn Sales Desk today





start

elcome to the third Acorn
World Event, the premier
showcase for Acorn
products and services.
This year the exhibition is
bigger and better than ever with the latest
hardware and software on display from
Acorn and our third party community.

The theme of the Information Superhighway demonstrates just how advanced the Group is in providing products and services in these new areas. Of course, we haven't forgotten all the activities for the novice, with theatre presentations and clinics to provide advice, nor have we forgotten children (of all ages) who make the show a family occasion. This will be my first event and I look forward to meeting as many people as possible and seeing the child with the best painted face.

As you know we have been changing the structure of Acorn Computers. We have changed to ensure we are more able to produce computer products and services that our customers want, changed to sell our technology into new and wider markets and changed to support our key education, enthusiast and family customers in a better way.

We now have three operating divisions, Acorn Education, Applied Risc Technologies (ART) and Online Media (Om). Acorn Education is committed to keeping the company at the forefront of educational IT in its broadest sense catering for all of Acorn's traditional customers. ART will design computers for Acorn Education and will work with the many partners to combine the best technologies into products sold by the Acorn Group. In addition, ART will actively sell our technology to other markets and customers who are developing ARM-based solutions. Online Media are dedicated to the development of products and services for the emerging interactive multimedia market.

With the continuing support of enthusiasts, education and business customers, the future for Acorn, with its three operating divisions, looks promising. We have products, services and people from each division here, and I would like to thank you for joining us at Wembley for what promises to be an action-packed and fun event. My colleagues and I look forward to discussing our products and developments with you at Acorn World '95.

David Lee
Managing Director,
Acorn Computers



FINITIES

Connecting to the Net Game Roll your dice and play the Internet game	page 4
A Rough Guide to Cyberland The best places around the UK for coffee and connections	page 7
One step beyond New technology has lead to the need for a New Literacy	page 8
What to look out for At this year's Acorn World	page 10
Exhibit Guide All the exhibitors, their products and how to find them – plan on page 16	page 13
Show Offers Four pages of special offers you can't afford to miss	page 17
Theatre Timetable Something for everyone throughout the show	page 26
Never too young	page 28

Together Acorn and children make a

Coming to a home near you

The full details of Online Media's

Cambridge Interactive TV Trial

Pre-school Learning Alliance







page 32

Connecting to the Net Game



in a sea of the

Biss a turn

Service providers

The company that you phone who give you your address and connection to the rest of the Internet.

STOP

Centres of Technology



Acorn Centres of Technology (all of whom are exhibiting at Acorn World '95) represent a partnership between Acorn Education and the dealers who best promote and support our products in the enthusiast community. They have access to the latest

technology and updates from Acorn, and have the expertise to offer complete solutions for the highly advanced and expanded systems that many enthusiasts have.

AJS Computers, 123 New London Road, Chelmsford, Essex CM2 0QT. Tel: 01245 345263

AlSystems, 47 Winchester Road, Four Marks, Alton, Hants GU34 5HG. Tel: 01420 561111

Atomwide, 7 The Metro Centre, Bridge Road, Orpington, Kent BR5 2BE. Tel: 01689 814500

Beebug, 117 Hatfield Road, St Albans, Herts AL1 4JS. Tel: 01727 840303

CJE Micros, 78 Brighton Road, Worthing, Sussex BN11 2EN. Tel: 01903 213361

Davyn, The Workshop, Off Princess Street, Sandal, Wakefield, West Yorkshire WF1 5NY. Tel: 01924 254800

Desktop Projects, Unit 2, Headriding Business Park, Ford Street, Stockport SK3 0BT. Tel: 0161 474 0778

Norwich Computer Services, 96a Vauxhall Street, Norwich, Norfolk NR20 2SD. Tel: 01603 766592

Uniqueway, 42 Crwys Road, Cardiff, South Glamorgan CF2 4NN. Tel: 01222 644611

CyberCafés

These are the human face of the Internet, places where you can chat, drink coffee and surf the net without having to get your own connection.

Visit Acorn World's own CyberCafé to try out the action, and find out how Acorn and ArgoNET can help you get "on-line".

thove on?



Hove on a flamed for the track of the track

the Net Game.









Web browser

A piece of software that runs on your computer and fetches and displays pages of information stored on other server machines that are all connected to the Internet.



Choose a model



Biss a turs

With a service of the service of the

POP

Point of Presence or the phone number you can call to get connected. Local PoPs keep your phone bills down.



start to brows

hove on

Create your out web pages

Internet offer

Join the Internet with this all-in-one solution

Want to surf the Internet, but don't want to get involved in jargon or complicated configuring? Then you want our Internet pack, put together by ArgoNet and IDG Media.

Each pack contains everything you need to set up your account, and it couldn't be easier. All you need to do is plug in the modem, run the Voyager software pack, and that's it: there are no hidden extras. The software is programmed with your own personal password and account details, and is automatically set up to work straight away, without the need for any further action. And if there are any problems, there's a free number you can call for technical support as part of the package.

If you already own a modem, then there's a pack for you that includes the software and the connection for just £59 inc VAT. The software will enable you to post and receive e-mail, transfer files, surf the World Wide Web and more, all from a very easy-to-use interface.

How much you have to pay

The packs shown below all include your connection to the Internet. As with other services, this has to be paid for on a monthly or annual basis, but with each pack you get free registration (normally £25) and one month's free subscription to ArgoNet. After this month, the cost of subscribing to the Internet is just £12.50 + VAT per month: there's nothing else to pay except your phone bill. You can pay this monthly subscription using your credit card, or you can save £15 by paying for a whole year by credit card or cheque, at a cost of £135 + VAT.

And because ArgoNet can offer local call access to 90 per cent of the population, you can stay online every day for two hours for less that the price of a pint of beer. There are no other hidden costs, so there's never been a better time to join the Information Superhighway.

Offer 1: 28.8k solution £249 inc VAT

If you want the fastest access to the Internet possible, then you need our 28.8k solution. The modem included in this pack runs at a blistering 28,800 bits per second, the fastest speed commonly used on the Internet today. The pack, which has a RRP of over £350, contains:

- A US Robotics Sportster 28.8k modem
- Modem cable
- Pre-configured Voyager Internet suite
- ArgoNet registration
- One month's free access
- Pre- and post-sales support via a free 0500 number
- Courier dispatch

Post code:

Daytime tel no: __

Offer 2: 14.4k solution £189 inc VAT

If your budget is a little more modest, then our 14.4k solution is just for you. The modem runs at 14,400 bits per second, the most common speed for Internet users, and easily fast enough even for intense World Wide Web access. The pack, which has an RRP of £300, contains:

- A US Robotics Sportster 14.4k modem
- Modem cable
- Pre-configured Voyager Internet suite
- ArgoNet registration
- One month's free access
- Pre- and post-sales support via a free 0500 number
- Courier dispatch

Offer 3: Software solution £59 inc VAT

If you already own a modem, then all you need to take advantage of our low-cost Internet service is the software – a full internet suite offering WWW browsing, e-mail, news file transfer – and the subscription to the ArgoNet service. This pack will work with all US Robotics modems and Hayes-compatible modems: if in doubt, ring our free 0500 pre-sales support number. The pack contains:

- Pre-configured Voyager Internet suite
- ArgoNet registration
- One month's free access
- Pre- and post-sales support via a free 0500

 number

Please fill in all sections.

Section 1: Personal details Name: Address:

Section 2: Machine details

Machine: _______
Memory: ______
Modem (if applicable): _____

Section 3: Order details

Please send me __ 28.8k packs @ £249 each
Please send me __ 14.4k packs @ £189 each
Please send me __ Software packs @ £59 each
Please send me __ Fast serial cards @ £79 each
Total cost: _____

☐ I enclose a cheque/postal order, made payable to 'AU Internet offer', for the above amount.

Please charge my credit card, details of

Section 4: e-mail address

We need to allocate you an e-mail name, but to make sure yours is unique, we need three different names from which we will pick one. Please give three names, in order of preference, so for the name 'Mark Moxon' you could choose 'mark.moxon', 'markm' or 'moxy', for example.

Section 5: Subscription payment details

- Option 1: I would like to pay monthly by credit card (£12.50 + VAT per month)
- Option 2: I would like to pay annually in advance and save £15 (£158.63 inc VAT).
- ☐ I enclose a cheque for my pack plus my annual subscription.
- ☐ Here are my credit card details (Access, Visa or Amex) please charge me as appropriate.

Card number:

Expiry date: ___/_

☐ I agree to allow my credit card to be debited monthly in advance after my first month's free access at a rate of £12.50 + VAT per month. I understand that I can give one month's notice to cancel my subscription at any time. ArgoNet will notify me at least one month in advance of any price changes.

☐ I have paid £135 + VAT (£158.63 inc) for a year's access in advance.

I understand that ArgoNet will provide an ongoing Internet connection with private email address and free updates to the *Voyager* access package as they become available, and that ArgoNet will endeavour to the best of its ability to ensure that all services are available 24 hours a day, 365 days a year and will, wherever possible, notify users in advance of changes to service.

Signed: _

Date: ___ /_

E&OE. Please send this order form and payment to: Acorn User Internet Offer, IDG Media, Media House, Adlington Park, Macclesfield SK10 4NP. Please allow 28 days for delivery and account set-up. Offer closes 31 December 1995.

☐ Tick here if you do not want to receive promotional material from other companies.

he cafe culture is one where people meet, drink, eat, read, discuss and philosophise. It appeared at the beginning of the century and now has found new life in the concept of combining computer connectivity with somewhere to have a decent cup of coffee - a CyberCafé. If you want something stronger look out for a cyber pub. On-line time is about £5 an hour split into half or quarter hour segments.

Rough Guide FIRE TO

Manchester

Wet, 28 Oldham Street, Manchester. Tel: 0161 236 5920 E-mail: dry@wet2.u-net.com

Brain Cafe, Ten Bar, 10 Tariff Street, Back Piccadily, Manchester.

Tel: 0161 907 3123 E-mail: tml@gmlets.u-net.com

Liverpool

Cafe Internet, 28 North John Street, Liverpool. Tel: 0151 255 1112

E-mail: info@cafeliv.u-net.com

Edinburgh

Cyberia, 88 Hanover Street,

WEB13, 13 Bread Street, Off

E-mail: queries@presence.co.uk

Lothian Road, Edinburgh.

Tel: 0131 229 8883

Edinburgh. Tel: 0131 220 4403

E-mail: edinburgh@easynet.co.uk



Peak Art Cybercafe, 30 Market Street, New Mills, Stockport.

Tel: 01663 747770

E-mail: peak@artcybercafe.cityscape.co.uk



Bytes, 475 Falls Road, Belfast. Tel: 01232 242050

E-mail: info@cinni.org



The Hub InterCafe, The Bell, Walcot Street, Bath. Tel: 01225 427441

E-mail: the_cafe@hub.co.uk

Bournemouth

Cyberway, 6 Lansdowne Road, Bournemouth. Tel: 01202 292 933 E-mail: cyberway@bournemouth-net.co.uk

Brighton

Zap Cybercafe, King's Arches, Old Ship Beach, Brighton. Tel 01273 888424 E-mail: zapcafe@pavilion.co.uk

Nottingham

Cyberpub, 5 Victoria Centre, Parliament Street Nottingham. Tel: 01159 475 394 E-mail: postmaster@cyberpub.adr.co.uk

Fried Green Tomatoes, The Emporium, Abington Square, Nottingham. Tel: 01604 232388 E-mail: fgtcafe@servelan.co.uk

Birmingham

Custard Factory, Gibb Street, Birmingham. Tel: 0121 604 7777

E-mail: connected@custard.co.uk

Sputnik, Temple Street, Birmingham. Tel: 0121 643 0426

E-mail: connected@custard.co.uk

Cafe Surf, The Arcadian, Hurst Street, Birmingham. Tel: 0121 622 4010 E-mail: cafesurf@cafesurf.co.uk

Cambridge

CB1, 32 Mill Road, Cambridge. Tel: 01223 576306 E-mail: sturdy@cityscape.co.uk

The Six Bells, Covent Garden, Cambridge. Tel: 01223 566056 E-mail: sixbells@cityscape.co.uk

Bedford

Cyber, 2 Ram Yard, Off the High Street, Bedford. Tel: 01234 349990

E-mail: postmaster@cyber.winweb.com

London

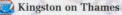
Cyberia, 39 Whitfield Street, London. Tel: 0171 209 0982

E-mail: cyberia@easynet.co.uk

Romford

Global Internet Cafe, 72/74 South Street, Romford, Essex. Tel: 01708 728139

E-mail: globalcafe@clubuk.co.uk



Cyberia, 48 High Street, Kingston on Thames. Tel: 0181 974 9650 E-mail: hunter@cyberdiner.easynet.co.uk

• For an up-to-date online guide to cyber cafes dial: http://www.easynet.co.uk/pages/cafe/ccafe.html or have a chat about them on the Usenet group: alt.cybercafes.

One step bey

Computers are as much a tool as a pencil or protractor; so where do we go from here?

ne of the bigger challenges in school and home is how to best prepare our children to be both competitive and fulfilled in the IT-rich world in which they live. To meet this challenge there must be changes in education and how we view literacy.

The Department for Education in the guise of Gillian Shephard initiated a consultation process on the implications of Superhighways for Education. She called for responses from education and challenged industry to help schools join the computer Superhighway and access the global information bank. "In terms of global communications we now contemplate a leap into the future. This is likely to be as great as the changes brought about by the development of printing, the internal combustion engine, and powered flight. But it will take place over a much shorter timescale. We have a long way to go and a relatively short time to chart our path."

One of the respondents to this initiative was the National Association of Advisors for Computers in Education (NAACE) who recommended that existing IT skills be extended and that significant changes be made in the strategies for teaching and learning. "A new literacy must become the entitlement for all future citizens of the United Kingdom. Without this we will be less well placed to prosper economically, and we risk a decline in the contribution and influence that the UK can exercise within the English speaking world."

As access to the Superhighway broadens it will contribute to every area of the school curriculum; making a profound contribution to the development of teaching, extending the range of intellectual skills which education should develop. However, as NAACE recognised, a fundamental change in how we view technology teaching and learning is now vital: it is just as important for a child to learn to use and access data on a CD-ROM or on the World Wide Web as it is for them to use and access the information available in a book in a library.

Acorn's vision

As a company developing the technology for the Superhighway mass market, Acorn is convinced that the Superhighway will be a reality sooner rather than later and that education must be a key user. To this end Acorn, in their response to Gillian Shephard, has called for a clear and united vision led by government with the right regulatory, commercial and education funding framework which will:

- enable children to develop new literacies necessary for life in a Superhighway world
- support home-school links and lifelong learning for work and pleasure
- enable schools to develop services to serve the local community
- enable teachers to publish their experiences and materials for use by others



- evolve a partnership between education, business and government
- use commercial and education skills as well as those of organisa-
- use the world's best resources and supply the best services
- develop the role of teachers as guides and mentors
- develop and explore how interactive multimedia techniques are best used
- bring diversity and choice into schools and homes
- clarify the roles and responsibilities for all those involved in education
- be universally accessible across the UK in homes, schools, colleges/universities

and libraries.

There is a concept that the Superhighway is simply the Internet but faster. However, the Education Superhighway will be much more than this. While the Internet does provide a useful starting point it is not easily adapted to managed access, and doesn't provide secure access to valuable information which is a barrier to a serious involvement by publishers and other information providers.

What schools need is a broadband approach and one where applications and services are available in the home to support what happens in schools. Children must be the

"In terms of global communications we now contemplate a leap into the future. This is likely to be as great as the changes brought about by the development of printing, the internal combustion engine, and powered flight."

> creators as well as the receivers of information and this requires that they be literate with and through IT, which is seen as a major skill required by the workforce in the next century.

> The most effective way of introducing a broadband Superhighway is by building on the existing IT investment and good teacher practice. Universal entitlement to a full two-way, fully symmetric, interactive multimedia broadband is critical. Suitable access must be affordable or else it won't be universal, and for the economic future of the country universality is a prerequisite.

It is very likely that mass market access to broadband networks - using set-top boxes such as the ones from Online Media - will become widespread in the late 1990s. Education services are also seen as central to the mix of services available here.

School access

Acorn has long recognised how IT is impacting on society and education and has done its part to lead and promote the debate, for example by introducing the concept of New Literacy, through their New Literacy Round Tables during 1994 and the

subsequent discussion document The Challenge of Tomorrow.

Acorn Education systems enable schools to do more to help young people develop new literacy skills than any comparable systems as shown through such schemes as the Horizon Project and the annual National Educational Multimedia (NEMA) Awards. Children have been multitasking creatively with RISC OS for years while only 25 per cent of Windows users know that their system will multitask at all.

Today's classroom

If you walk into a typical UK classroom you will come across numerous examples of children working in the three key areas of the New Literacy:

- multimedia for example, children acting as film producers, directors and writers producing interactive multimedia presenta-
- communications for example, classes of children accessing experts from all over the world, or talking to people who experienced the London Blitz
- home/school link for example, using the Acorn Pocket Book children can take their information and notes to and from home linking to computers in both places.

What can you do?

Whether you are a parent, teacher or pupil it is in your interests to be involved in the debate. You don't need to know all the answers but you do need to be discussing the questions. You can obtain your copy of Superhighway for Education from the Department for Education who now have their own pages on the World Wide Web http://www.open.gov.uk/dfe/dfehome /htm, and Acorn's response to the DfE is on the Acorn Web site.

To see the latest in educational IT, visit the Acorn Education exhibit.



H

What to look out f at Acor

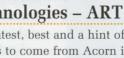
his year Acorn's main exhibit will reflect the new structure of three operating divisions:

- Acorn Education
- Applied Risc Technologies (ART)
- Online Media (Om)

Applied Risc Technologies – ART

The latest, best and a hint of what's to come from Acorn in the future. There'll be demonstrations of multiprocessing, video-confer-

> new PC Card. Plus something special for Acorn Clan members.



encing and the



Acorn Education

State-of-the-art educational IT solutions on show - hardware, software, peripherals, portables and associated resources. All with expert advice to match.

Interactive TV

On the Online Media exhibit you can experience a recreation of The Cambridge Trial - one of the

first pilot schemes in the UK to develop interactive TV home services ondemand such as shopping, banking, video films, games and educational programs. See the service providers involved and discover how you can access their products from the comfort of

your armchair - all with the touch of a button.

Advice centre

online

media

The place to put your IT questions and get all the answers.

Early years

The increasing importance of IT in pre-school education can be seen at this year's show with a special area devoted to pre-schoolers. There's a typical Pre-School Learning Alliance pre-school using IT just like the ones you can find in every corner of the UK. Pop along and try out the computers, you'll find adjacent a free, colourful and lively crêche as

Multimedia experience

At the heart of Acorn's main exhibit, you'll find an impressive convergence of sound, visual imagery and information.

Theatre

An informative and stimulating forum where experts speak on a variety of topics: Internet, interactive TV, multimedia, how to give your child a head start and much much more.

• See the timetable on page 26

CyberCafé

The civilised place to sip coffee (or tea) and try Surfing the Net. Here's where you can find out all about the Information Superhighway, how to browse the World Wide Web and how to get your own computer online. A bunch of Superhighway wizards and their teachers



The Carisbrooke School, plus experts &

plus experts from ArgoNET will be on hand to help and guide

Meanwhile, visiting computer whizz-kids and Blue Peter fans at Acorn World '95 can try their hand at a special live Internet/video-conferencing link with Blue Peter at the Big Bash event at the NEC in Birmingham. As well as chatting over the Net if you're at Wembley on Friday morning you might even catch the glimpse of a Blue Peter Presenter - Diane-Louise Jordan - complete with film crew, and see yourself on BBC TV later that day.



A special attraction with clips from the new blockbuster film, which has been showing at cinemas all over the country since 13 October. On Friday and Sunday you can meet the characters and there's a chance to win one of 50 Disney's Pocahontas GoodyBags.

You can visit Buena Vista International's MOVIE PLEX on the Internet.

Plus, plus, plus

Lots more fun with jugglers, magicians. face-painters, Acorn User's popular Lucky Dip and other competitions.

There are over 100 exhibitors at the show and a wide variety of companies will be showing their new products and services in support of educational IT and the Information Superhighway. Will you have time to see them all?



- A3010 Early Years Pack As recommended by the Pre-School Learning Alliance, this is the ideal IT start for very young children, comprising computer, mouse, joystick ports for two users and a variety of colourful and stimulating software programs. Normally £399 now only £199 excluding monitor.
- Pocket Book II Acorn's popular palmtop, this 256k version comes with an extra RAM disk worth £42 for only £205.
- Acorn PC Exchange A new product launched at Acorn World - giving free data exchange between RISC OS and Windows, allowing you to move text, graphics and sound between the two systems. It comes on three discs with a manual for just £25.
- All above prices exclude VAT



ACORNUSER at the show

Acorn User is the world's best-selling Acorn magazine and is sponsoring the Acorn World show. Come to the Acorn User stand to meet the team that produces the magazine, get expert technical help, find out about connecting your Acorn computer to the Internet and buy the latest copy of the magazine hot off the presses.



Want to know what all the fuss is about? The Acorn User stand will have a rolling demo showing shots of the best WWW pages from the Acorn world and beyond. The Acorn User ArgoNet offer will be running at the show, and we can demonstrate the software in action on the stand, as well as offering advice for those already connected.



Lucky dip

Our popular lucky dip returns this year, giving you the chance to win exciting prizes donated by companies throughout the Acorn market. Every entry is a guaranteed winner so come along and 'chance your arm'.

Hot off the press

The December issue of Acorn User is being shipped down to Acorn World specially by the printers. The issue contains an interview with a family involved in the Online Media trials in Cambridge, details of Acorn's reorganisation, a review of the latest Internet packages, two packed cover discs and much more. If you're a regular reader, you'll want a look at the latest issue; if not, come along and see what you've been missing. The show will be the first opportunity to benefit from the exciting new subscription deals we've put together. Due to overwhelming demand, we've also had some more copies of the first Acorn User CD-ROM recut, and we'll be selling these on the stand.





The Acorn User team will be on hand at the show to offer expert technical help and impartial advice whatever you are thinking of buying. Several of our contributing editors will be there, and Mike Cook, hardware guru, will be on hand all three days. So, if you want to ask a question about the magazine, quiz us on the merits of the latest DTP software or just have a chat about the Acorn market in general, ours is the stand to visit.

Theatre presentation

At 4.15 on Saturday, Mike Cook will be giving a presentation in the Show Theatre, explaining about publishing on the Internet using the World Wide Web. It's more or less the same talk that he gives to his students at Manchester, and so should be well worth a visit.



Acorn User Online

Welcome to Acorn User Online. Please click on one of the subjects below to go to that page Further help can be obtained by clicking on the Help icon below.



Exhibit Guide



Stand 226 10 out of 10



Troydale Mills Troydale Lane Pudsey LS28 9LD Tel: (0113) 2394627

At this year's show you can choose from the comprehensive 10 out of 10 range of software and worksheets, at special show prices.

Stand 152 4Mation



14 Castle Park Road Barnstaple Devon EX32 8PA Tel: (01271) 25353

The focus this year will be on 4Mation's recently published *Guardians of the Greenwood. Guardians*, an eco-fantasy multimedia CD-ROM for ages 9-14, will be demonstrated throughout the show. Special show purchase offers will be run from the stand.

Stand 218 4th Dimension



1 Percy Street Sheffield S3 8AU Tel: (0114) 2769950

As usual 4th Dimension will have their wide range of Acorn games on display. 4D also hope to launch no less than three new titles at the show. This is your first opportunity to see the much acclaimed *Anagram Genius*.

See plan (page 16) Acorn



Acorn House Vision Park Histon Cambridge CB4 4AE Tel: (01223) 254254

There is something for all Acorn users this year, read the full details on page 10.

Stand 198a Acorn

Publisher Akalat Publishing

PO Box 231
Barton
Bedford
MK45 4HQ
Tel: (01582) 881614

Acorn Publisher covers all aspects of desktop publishing, design and layout, including electronic publishing and multimedia. Acorn Publisher was launched in October '94 at last year's Acorn World and is now an established part of the Acorn scene.

Stand 82 Acorn User

Media House Adlington Park Macclesfield Cheshire SK10 4NP Tel: (01625) 878888

As well as getting the very latest copy hot off the presses, don't miss the rolling demo of how to set up your very own Web Site.

Stand 46 AJS Computers



51 Heath Drive Chelmsford Essex CM2 9HE Tel: (01245) 345263

Part exchange of computer systems, hard drives, SIMMS and monitors. Specialists in end of line equipment and second hand equipment, repairs to a wide range of equipment.

Stand 80 Aleph One



PO Box 300 Cambridge CB1 2EG Tel: (01223) 567808

As usual, the company will be demonstrating and selling its range of innovative products for Acorn machines. Among others are PC cards and network interfaces and software.

Stand 158 Alsystems



47 Winchester Road Four Marks Alton Hampshire GU34 5HG Tel: (01420) 561111

Alsystems is offering products from the powerful Power-Tec range of Acorn upgrades including the widely acclaimed SCSI II interface card. In addition, a selection of RAM, hard disc drives, CD-ROM drives and Acorn computers will be on sale on the stand.

Stand 108 Alternative Publishing



Suite 1 The Pentagon Centre 38 Washington Street Glasgow G3 8AZ Tel: (0141) 248 2322

Alternative Publishing will be launching its eagerly awaited graphics utility *Image FS2*, which will allow users to import, export and preview the widest range of graphics formats. Also on display will be Alternative Publishing's specialist Acorn Bureau and Printing Services.

Stand 202 Anglia Multimedia



Anglia House Norwich NR1 3JG Tel: (01603) 615151

Anglia Multimedia – formerly Anglia Television Education – presents its growing range of CD-ROMs, including Seashore Life, Vikings!, Understanding Energy, The World's Weather, Art Store, Britain from the Air, Garden Wildlife and Understanding the Body. Not forgetting the classic range of Key Plus and datafiles.

13

Stand 80 ANT



PO Box 300 Cambridge CB1 2EG Tel: (01223) 567808

As usual, the company will be demonstrating and selling its range of innovative products for Acorn machines. Among others are Internet software and network expertise and software.

Stand 79 Apricote Studios



2 Purls Bridge Farm Manea Cambs PE15 OND Tel: (01354) 680432

For the best in accounting software for home, club or business, Apricote Studios is a must. They will be demonstrating *Prophet 2* for business, *Personal Accounts* for home and club, and the latest version of our shares portfolio program – *Shares*.

Stand 150 Archimedes World

Nexus House Boundary Way Hemel Hempstead Herts HP2 7ST Tel: (01442) 66551

The latest issue of Acorn Archimedes World is available from the stand featuring a free CD-ROM. Plus a fantastic subscription offer and back issues.

Stand 70 Aspex Software



Heather House Down Road Tavistock Devon PL19 9AG Tel: (01822) 611060

> As well as ArchiTech and Spex, Aspex will be demonstrating a

new range of very high speed 3D modelling software including 24-bit *ArchiTech*. A new *home user Spex* will be available at a very attractive price as well.

Stand 80 **Atomwide**



7 The Metro Centre Bridge Road Orpington Kent BR5 2BE Tel: (01689) 814500

The long awaited ISA adapter will be launched at the show, bringing many exciting new expansion possibilities with demonstrations taking place all day. Also Atomwide has recently taken on distribution of The Serial Port's ARCterm7 and Dual Serial Card. New versions will be available on the stand.

Stand 196a Audio Dynamics



10 Durnford Close Norden Rochdale Lancs OL2 7RX Tel: (01706) 868803

Audio Dynamics produce music hardware and software for the whole range of RISC OS machines. Whether you're a master musician or a closet composer we have the sound and MIDI systems to turn your Acorn into a serious music workstation.

Stand 21 AVP



Unit 3 School Hill Centre Chepstow Gwent Tel: (01291) 625439

AVP are among the UK's leading educational software publisher/distributors. Complimentary software guides covering all subjects are available from the stand. Ten multi-media CD-

ROMs from the AVP *PictureBase* series covering art, history, science and geography will be demonstrated.

Stand 184 Beebug



117 Hatfield Road St Albans Herts AL1 4JS Tel: (01727) 840303

Acorn's largest dealer has a number of special offers on computers and peripherals including the Risc PC with 0% finance. See the new versions of Ovation PRO, Sleuth 2 (OCR), Easy C++, MenuBar and the PC Survival Guide. Subscribers to the famed RISC User magazine may choose from a range of special offers.

Stand 72 Cambridgeshire Software House



The Computer Centre 8 Bramley Road St Ives Cambs PE17 4WS Tel: (01480) 467945

Cambridgeshire Software House will be showing *Picture Puzzler* which allows any sprite file to be segmented and rebuilt. *What do you know?* a general knowledge quiz-type application and a full range of software. There will also be the new *Viewmaster* digitising system featuring the Sharp Viewcam.

Stand 15 Castle Technology



Ore Trading Estate Woodbridge Road Framlingham Suffolk IP13 9LL Tel: (01728) 621222

As well as all its usual range of hardware Castle Technology will

be showing the new EtherSCSI card. The combination of Ethernet and SCSI on one single width card saves space and money. The first card on any platform to offer so many possibilities.

Stand 196b Cirrus Software



PO Box 12 Tingley Wakefield WF3 1XZ Tel: (0113) 252 8835

Come and visit the Cirrus Software stand to find out more about Cosmos and VCF (Visual Component Framework) – new technologies for producing component software and compound documents.

Stand 92 CJE Micros



78 Brighton Road Worthing West Sussex BN11 2EN Tel: (01903) 213361

Risc PCs and CD drives galore! CJE Micros will be demonstrating its range of IDE and SCSI CD-ROM drives – double/quad and six-speed – as well as RAM and Risc PCs all at special prices.

Stand 102 Clares Micro Supplies



98 Middlewich Road Rudheath Northwich Cheshire CW9 7DA Tel: (01606) 48511

This year's show will give you the chance to see the latest version of the highly praised *Composition* software for the Risc PC. Also on show will be the latest software releases that run across the entire range of Acorn machines.

Stand 186 Colton Software



2 Signet Court Swann's Road Cambridge CB5 8LA Tel: (01223) 311881

Come and see the latest version of Fireworkz Pro - the full integration of word processor Wordz, spreadsheet Resultz and database Recordz. Marvel at the ease of file transfer from RISC OS to Windows. Watch out for special offers on software.

Stand 168-170 Computer Concepts



Gaddesden Place Hemel Hempstead Herts HP2 6EX Tel: (01442) 351000

Computer Concepts will be showing their range of products for publishing and multimedia, including an upgraded version of Impression Publisher, new Canon inkjet printers and TurboDrivers plus newly launched Xara Studio running on a 486 card. Watch out for the special show deals.

Stand 114 Creative Curriculum Software



5 Clover Hill Road Savile Park Halifax HX1 2YG Tel: (01422) 340524

CCS launch six new software titles at the show including The Patience Addict at a special price of only £10. Two brand new CD-ROMs, Mechanisms and Woodland Birds join new discbased titles Easimenu, Language Master and Magic Maths.

Stand 74 Cumana



Pines Trading Estate **Broad Street** Guildford Surrey GU3 3BH Tel: (01483) 503121

Cumana will be showing proTeus - the combined CD-ROM/optical drive - as well as the latest quadspeed CD-ROM drives, Nucleus (new Acorn file server) CD-NET II (definitive CD-ROM serving package). Plus special offers on internal CD-ROM drives, SCSI II, CD-ROM software, hard disc upgrades and stereo speakers.

Stand 234 **Dalriada Data Technology**



145 Albion Street Kenilworth Warwickshire CV8 2FY Tel: (01926) 53901

Dalriada will be showing its ever expanding range of DTP utility software. Demonstrations on the stand will feature GraphMate, a new graph drawing application, and you can get a preview of a new range of software for scientific users - chemists will find the first release particularly interesting. TableMate is available in its latest version, 3.1; while DiagramIt is also found in a new updated version.

Stand 19 Davyn Computer Services



The Workshop (off Princess Street) Sandal Wakefield West Yorkshire WF1 5NY Tel: (01924) 254800

Besides its own RiscCAD software Davyn will be selling High Risc Racing from Modus. BigBang plus a new game from Psycore,

along with Topologika's educational software including MathsMania and Talking Clocks, Gamesware's range of software. Also Risc PC memory – all at reduced prices.

Stand 201a **DEC Data**



60 Danes Road Exeter EX4 4LS Tel: (01392) 221702

A full range of clipart and multimedia products will be at the show. Clearview 2 and DrawChanger will also be available. Magnetic Image's analogue joystick interface will be available on the stand.

Stand 34 Desktop **Projects**



Unit 2A Heapriding Business Park Ford St Stockport Cheshire SK3 OBT Tel: (0161) 474 0778

In addition to its successful range of TopicArt disc based clipart, and its Quick series utility software, Desktop Projects will also be supplying the new Risc PC and A7000 range of computers, Risc PC memory, low-cost SCSI and ATAPI CD-ROM drives as well as IDE/SCSI hard drives at very attractive prices. Watch out for the launch of Desktop Project's new TopicArt CD-ROM at the show.

Stand 160 DoggySoft



Furzefield House Furzefield Road Beaconsfield Bucks HP9 1PO Tel: (01497) 673222

In keeping with the theme of the show, DoggySoft will be demonstrating and selling their Termite Internet package.

Stand 201b **Dorling Kindersley Family Library**



1 Horsham Gates North Street Horsham West Sussex RH13 5PJ Tel: (01403) 270274

CD-ROM is an ideal teaching tool. Now, it is possible to access the PC version of P.B. Bear's Birthday Party and The Way Things Work, using a specially developed Acorn Reader disc. The other DK Multimedia titles are also being developed and will be available shortly. The Reader disc and CD-ROM packs can be viewed and enjoyed by visitors to Acorn World.

Stand 42 **Eastmond Publishing**



33 West Street Qundle Peterborough PE8 4EJ Tel: (01832) 273444

Eastmond is pioneering classroom solutions for teaching secondary mathematics. Its flagship product Autograph, developed at Oundle School, is now in use in over 500 schools in the UK and Australia, connected to a TV forming a truly interactive classroom interface.

Stand 76 Eclipse - VTI -**ArgoNet**



The Shopwhyke Centre Chichester West Sussex PO20 6GD Tel: (01243) 531194

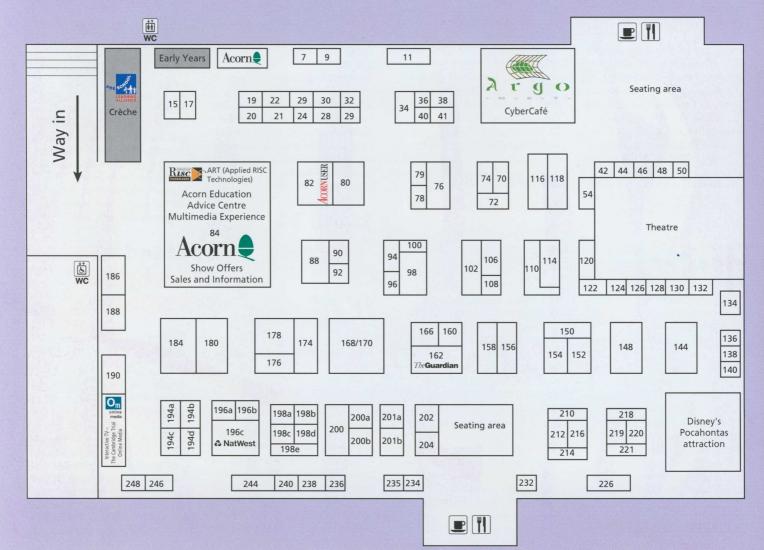
Surf the Net with ArgoNet and Voyager – the complete Internet solution for your Acorn. Also see the latest Eclipse products: Dune II on CD-ROM.

15

Plan of exhibits







10 out of 10	226
4Mation	152
4th Dimension	218
Acorn Computers	84
Acorn Publisher	198a
Acorn User Magazine	82
AJS Computers	46
Aleph One	80
Alsystems	158
Alternative Publishing	108
Anglia Multimedia	202
Ant	80
Apricote Studios	79
Archimedes World	150
Aspex Software	70

Atomwide80
Audio Dynamics196a
AVP21
Beebug184
CSH72
Castle Technology15
Cirrus Software Ltd196b
CJE Micro Supplies92
Clares Micro Computers102
Colton Software186
Computer Concepts168-170
Computers in RE Project198e
Creative Curriculum Software114
Cumana74
Dalriada Technology234
Datafile198c
Davyn Computers19

Dec Data	201a
Desktop Projects	34
Doggy Soft	160
Dorling Kindersely	201b
Eastmond Publishing	42
Eclipse/VTi/ArgoNet	76
EESOX	41
Electronic Font Foundry	44
ExpLAN	232
Fabis Computing	200a
Guardian Newspaper	162
Icon Technology	17
Integrex Systems Ltd	176
Interactive	194b
Iota Software Ltd	166
Irlam Instruments	210
Kimberley Computer Services	29

KITT Engineering30
Krisalis11
Kudlian Soft235
Lindis94
Longman Logotron178
Management Graphics238
Millipede Electronic Graphics 188
Minerva Software100
National Westminster Bank196c
Neurotron Software42a
Norwich Computer Services116
Oregan Software110
Pineapple Software106
Quill Marketing7
R-Comp40
Resource78
SEMERC98

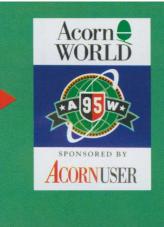
Serious Statistical Software	212
Sherston Software	42
Sibelius	122
Simtec Electronic	28
Smart DTP	198a
Snap Computer Supplies	96
Softease Ltd	198b
Spacetech	54
System Insight	9
TAG Developments	240
TBA Software	118
Uniqueway Ltd	20
Warm Silence Software	216
Wyddfa Software	198e
YITM	144



YOUR GUIDE TO BARGAINS AND SPECIAL OFFERS AVAILABLE AT THE ACORN WORLD SHOW '95

Check at the Acorn Sales Desk for latest update

Acorn



!Boot Sale

PC EXCHANGE

PC Exchange provides a totally new interface between RISC OS and Microsoft Windows, effectively turning Windows into a RISC OS application and RISC OS into a Windows application.

PC Exchange works with all Risc PCs and PCx86 cards.



SHOW OFFERS

Acorn A3010 Early Years

(excluding monitor)





early

Advantage members!

Claim your free pen from the Acorn Sales Desk

Acorn

Adrantage



JOIN THE CLAN

Join at the show and receive a super FREE sweatshirt. Show offer price for lifetime membership and Clan Pack £15.00. Sign-up at the Acorn Sales Desk.

EXISTING CLAN MEMBERS

Come to the Acorn Sales Desk to claim your small gift - please bring your membership card!

	0 7 0		
			1
			ì
		ì	þ
í	ń	í	
			d
1			
1	4		
		1	
		١	ś
	í	1	1

Code	Description	Explanation	Show Price (ex. VAT)	Show Price (inc. VAT)	Quantity	£ inc. VAT Cost
WOH	OFFERS					
	A3010 EARLY YEARS	A3010 Early Years (without monitor)	199.00	233.83		
	PC EXCHANGE	PC Exchange	25.00	39.38		
	POCKET BOOK II 256K	Pocket Book II 256k, plus free RAM disc worth £49.95	205.00	240.88		
	ART CAR STICKER	Applied Risc Technologies Car Sticker	1.00	1.17		
	ART ENAMEL BADGE	Applied Risc Technologies Enamel Badge	2.00	2.35 4.70		
	ART MOUSE MAT ART PEN	Applied Risc Technologies Mouse Mat Applied Risc Technologies Pen	1.50	1.76		
	ART SWEATSHIRT	Applied Risc Technologies Sweatshirt	15.00	17.63		
	ART POLO SHIRT	Applied Risc Technologies Polo Shirt	12.50	14.69		
ROOT	SALE					
	RGB STEREO MONITOR	.39mm, CGA Colour Monitor	25.53	30.00		
	IP150 PRINTER	Medium resolution Inkjet printer, suitable for Acorn 32-bit systems	144.68	170.00		
	MIDI (AKA12) UPGRADE	Upgrade for A3000, A30x0, A4000	21.27	25.00		
	PC 386 CARD MINI PODULE	Suitable for A3020, A4000	34.04	40.00		
	A5000 2MB RAM EXPANSION CARD	Upgrade A5000 from 2-4MB	42.55	50.00		
LA23	ACORN FPA UPGRADE	For 25Mhz A5000, A540	17.02	20.00		
ALA66	A4 ECONET MODULE	Attach your A4 to Econet	17.02	20.00		
CAO50	ACORN MULTIMEDIA EXP. UNIT	Dual speed Sony CDU561 SCSI CD-ROM drive, PSU and audio pre-amp	102.12	120.00		
AHA33	POCKET BOOK A-LINK UPGRADE	Upgrade A-link version 1-2	8.51	10.00		
KB16	A3000 SPECIAL ACCESS	User/Analogue port + Special Needs Utilities	25.53	30.00		
	MASTER 128	8 bit nostalgia!	42.55	50.00		
ADC06	65C102 CO-PROCESSOR 6502	Internal co-pro for Master 128	8.51	10.00		
DF15	MASTER COMPACT RS232 KIT	Serial Port for Master Compact	4.25	5.00		
DF16	ADDITIONAL FLOPPY DISC DRIVE	For Master Compact	8.51	10.00		
DF10	ESCONET UPGRADE MODULE	Econet interface: Fits everything from Master up to A5000 (not A3020/A4000)	8.51	10.00		
	QUEST FOR GOLD PACK	Interactive athletics simulation RO3.1	1.69	1.99		1
HA42	ACORN SCHEDULE	Diary and event planner for the Pocket Book 1	8.51	10.00		-
HA44	PLOTTER FOR THE POCKET BOOK	Cartesian and polar function plotter for the Pocket Book 1	8.51	10.00		
KB70	1ST WORD PLUS (RELEASE 2)	Archimedes Word Processor	1.7	2.00		1
	DESKTOP DATABASE	Archimedes Database	4.25	5.00		
KB76	DESKTOP ASSEMBLER	Acorn's desktop assembler programming environment	21.27	25.00		
	RISC OS 3 LC DTP PACK	Acorn Desktop Publisher	2.55	3.00		
193712	RISC OS 3.1 AUDIO TAPE	Audio training tape for RISC OS 3.1	0.85	1.00	-	
194122	TDK DISC PACK	2 x 3.5" HD Discs with labels per pack	0.51	0.60		
494550	A3020 WELCOME GUIDE	A3020 Welcome Guide A3000 monitor stand	4.68	5.50	-	-
AKF22 ABJ02	PRES MONITOR STAND JP150 SHEETFEEDER	Useful add-on for JP150 users	12.76	15.00		-
AKF20	A3000 MONITOR STAND	A3000 monitor stand	4.68	5.50	-	1
AKJ25	A540/R260 INSTALLATION GUIDE	A540/R260 Installation Guide	0.85	0.85	-	•
AKJ35	PC Soft 1.8 MANUAL	PC Soft 1.8 Manual	0.85	0.85		
ADF17	MASTER COMPACT PAL T.V. ADAPTOR	Master Compact Pal TV Adaptor	4.25	5.00		
ADJ22	REFERENCE GUIDE 1	Part 1 of the Master Reference Manual	2.55	2.55		
ADJ23	REFERENCE GUIDE 2	Part 2 of the Master Reference Manual	2.55	2.55		
AMB10	MASTER 128 MOS UPGRADE KIT	Upgrade your Master to MOS 3.5	4.25	5.00		
ANB21	DNFS ROM	DFS and Networking software for Model B; requires hardware interface	1.7	2.00		
ANB27	64K EXTENDER KIT	BBC B+ Sideways RAM expansion	4.25	5.00		
ANB29	ADFS ROM KIT	ADFS for Model B; requires 1770 interface kit to be fitted first	2.55	3.00		
NB31	1772 DFS UPGRADE KIT	Floppy disc interface for Model B	4.25	5.00		
ED22	ECONET DESIGN & INSTALLATION GUIDE	Everything you wanted to know about designing, maintaining and fault tracing	8.51	8.51		
ED24	ETHERNET DESIGN & INSTALLATION GUIDE	Guidance on installing Ethernet networking for Acorn computers	8.51	8.51		
ED40	TCP/IP USER GUIDE	Detail on using our TCP/IP suite	3.4	3.40		
ED41	TCP/IP INSTALLATION GUIDE	Configuration docs for our TCP/IP suite	3.4	3.40		
EH17	ECONET CABLE (100M)	Enough to run Econet all over your house	34.04	40.00		
XEH32	ECONET BRIDGE (SJ)	Bridge your household Econet networks!	34.04	40.00		
EH51	ECONET STARTER KIT (SJ)	One clock, two terminators, and some sockets to put in between	17.02	20.00		
EH52	ECONET MODULE KIT (A3020/A4000)	Attach your A3020/A4000 to Econet	17.02	20.00		
ES22	PRINTER SERVER EPROM	Use your BBC Model B/Master as an Econet printer server	2.55	3.00		
ANJ09	ECONET ADVANCED USER GUIDE	Econet Advanced User Guide	0.85	0.85	-	-
BB07	VIEWSHEET ROM	Spreadsheet for your BBC Model B	0.85	1.00		-
SBB28	VIEWSPELL	Spellchecker for use with View 3	0.85	1.00		-
BB31	VIEW 3 ROM	Word Processor for your BBC Model B	0.85	1.00		-
BD18	ISO PASCAL USER GUIDE	Guide to using ISO PASCAL	0.85	0.85		+
BD19	INTRODUCTION TO COMAL	Introduction to COMAL	0.85	0.85	-	1
BD58	VIEW 3 MANUAL	VIEW 3 Manual	0.85	0.85		
BD59	VIEWSHEET MANUAL	VIEWSTOPE Manual	0.85	0.85		
BD60	VIEWSTORE MANUAL GYR MODEL B4	VIEWSTORE Manual Fills, dithers and polygons for your Model B+	0.85	1.00		1
BL26 NB17	GXR-MODEL B+ VIEWINDEX	Indexing system for Model B	0.85	1.00		+
SNB29	VIEWPLOT	The VIEW graph plotter: 8 bit family	0.85	1.00		
SKB98	5.25 " FLOPPY DISC PACK	Pack of 10 5.25" discs with labels	2.55	3.00	-	
AFB15	BRIEFCASE COMMUNICATOR	Re-ROMmed master compact look-alike with internal modem in fitted attaché case		35.00	-	-
CAP03	14" MONITOR	14" monitor	127.66	150.00	-	1.

н	ow	to	pay

Either complete the order form and pay for goods at the Sales Desk (no pSxp will be charged). Goods will be dispatched after return this form to Acorn Direct by 31 May 1996. Postage & packing will be charged at £2.0.

Please return postal applications for products to: Acorn Direct, 13 Denington Road, Wellingborough, Northants NN8 2RL.

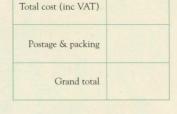
ayment	methods: (Cash (a	at show	only), cheque	(made payable	to Acorn I	Direct) or payme	nt by Vi	sa or Ac	cess card.	
Г											

Title	Initials	Surname	
Address			
County			Postcard
I am p	paying be cash (at the show only)	l enclose a cheque	I am paying by credit card
f paying by c	redit card please complete	the following: Credit card Type ((Tick as appropriate) Access Visa
			Expiry date

Name (if different from above) — Daytime tel no ___ Address __

Postcode	County
Postcode	County

Windows is a trademark of Microsoft Corporation





the new game Global Effect, Darkwood from Tom Cooper, and all the classics as well as the VTI range - sound samplers, ArcFS, hard-drives, CD-ROM systems, SCSI, Investigator and more.

Stand 41 **EESOX**



Suite 8c Newton House 147 St Neots Road Hardwick Cambridgeshire **CB3 7QJ** Tel: (01954) 212263

CD-ROM, multimedia and graphics specialists Eesox will be providing peripherals, software tools and utilities at competitive prices. Visit the stand for a hands-on demonstration or to discuss your requirements.

Stand 44 **Electronic Font Foundry**



Gibbs House Kennel Ride Ascot Rerkshire Tel: (01344) 891355

As well as 1,000 fonts for all European Latin languages, Greek, Cyrillic, Hebrew and Indic languages. There are also fonts for Braille, International Phonetic Alphabet, Optical Character Recognition, and educational fonts including true Joined-Writing and Special Needs fonts.

Stand 232 **ExpLAN**



St Catherines House Plymouth Road Tavistock Devon PL19 8AY Tel: (01822) 613868

ExpLAN's HolyBible multimedia software produces a stunning display at this year's show.

Released last year and highly acclaimed as another Acorn world beater, HolyBible now has modules in Russian, Greek, Hebrew, German and Welsh.

Stand 200a **Fabis** Computing



Sarford House Swadlincote Derbyshire DE11 9SL Tel: (01283) 552761

Come and see EasyClip the new graphical resource manager. It does for your clipart what EasyFont does for your fonts. Supports ArtWorks, Draw, sprite, JPEG files among others.

Stand 17 Icon **Technology**



5 Jarrom Street Leicester LE2 7DH Tel: (0116) 254 6225

Visit us to see the latest versions of Easiwriter, TechWriter and new professional versions, which now have pamphlet printing. See how right to left text can be easily typed as easily as left to right, even mixed in the same line.

Stand 248 **Innovative** Media Solutions (IMS)



PO Box 332 Bristol BS99 7XL Tel: (01179) 799979

Innovative Media Solutions is a new company writing PC to Acorn readers. It means that selected PC CD-ROMs on the Acorn platform can be run without requiring a PC card and/or

Emulator. Dorling Kindersley's P.B. Bear's Birthday Party, with Microsoft's Dinosaurs and Musical Instruments will be available for the first time to run on most Acorn computers.

Stand 176 Integrex



Church Gresley Swadlincote Derbyshire DE11 9PT Tel: (01283) 550880

Integrex will launch their new twin headed colour printer the Colourjet Master II with true black ink. Colourjet Classic and Master currently selling at £249 + VAT will give £25 off for orders taken at the show. Free Banner software still bundled with Colouriet Classic.

Stand 194b

Interactive

Questions Publishing Company 27 Frederick Street Hockley Birmingham B1 3HH Tel: (0121) 2120919/2120939

InteracTive is a new monthly curriculum-based subscription magazine for the classroom teacher. It explores ways in which information technology can enhance or enable activities in all areas of the curriculum at all four key stages on all hardware platforms.

Stand 166 **lota Software**



lota House Wellington Court Cambridge CB1 1HZ Tel: (01223) 566789

lota Software will be showing an exiting set of new films and animations created using The Complete Animator. Also available the ever popular DataPower (now with network support), a new version of Touch Type and Image Outliner all at superb prices.

Stand 210 Irlam Instruments



Brunel Institute for Bioengineering **Brunel University Uxbridge** Middlesex UB8 3PH Tel: (01895) 811401

Imaging products will include complete colour scanner range hand-held to A4 flat-beds - as well as 24i16 multimedia video/audio digitiser. You can also see Videodesk; the first fullmotion full-size Acorn video editing system. There are special offers on hand-scanners and on the iTV tuner card.

Stand 22 **iSV Products**



86 Turnberry Home Farm Bracknell Berks RG12 8ZH Tel: (01344) 55769

iSV are launching new versions of Font Pack 277, Font Pack 298 and the Blackletter Pack. Also available will be ViVID20, emulating 1600x1200 on older machines. FontTrixPRO, Font Designers Toolkit, XStitch and the award winning TableCalc. All £20 or less!

Stand 29 **Kimberley** Computer Services



73 Chapel Street Leigh Lancashire WN7 2DA Tel: (01942) 677777

able after the show.

KCS will be demonstrating Arcshare, a PC to Acorn networking package which allows full communication between Acorns and PCs. KCS will also have a huge range of low price consumables and upgrades on display. Discounts also avail-

21

Stand 30 KITT Engineering



Rigtersbleek-Aalten 4 7521 RB Enshede The Netherlands Tel: 0031 53 4315700

KITT Engineering specialises in Creative Applied Information Technology and is launching the MIMIC system which is a novel technique to control media by gestures of the users.

Applications range from museums, education, special needs to security.

Stand 11 Krisalis Software



Teque House Masons Yard Downs Row Moorgate Rotherham S60 2HD Tel: (01709) 372290

Did Jeremy Hartwood really commit suicide, or is there an evil presence in his manor house, Derceto? Derceto is not a country cottage and this is no holiday. Enter only if you are not afraid of being *Alone in the Dark*.

Stand 235 Kudlian Soft



8 Barrow Road Kenilworth Warwickshire CV8 1EH Tel: (01926) 851147

Kudlian Soft is demonstrating their current range of RISC OS software all of which has been specifically designed to meet the needs of education.

Software titles on show include: DataSweet 2, Splash, Pictogram, Calendar, RepTile and the very popu-

lar Banner II.

Stand 94 Lindis International



Wood Farm Linstead Magna Halesworth Suffolk IP19 0DU Tel: (01986) 785476

Cablenews II is amazing multimedia presentation software. Presenter GTi is great graphing software. Buttons is a nice simple application launcher and hard-drive protection package. SimpleTouch is a brand-new clip-on touchscreen while Polaview is a range of LCD panels and projectors.

Stand 178 Longman Logotron





124 Cambridge Science Park Milton Road Cambridge CB4 4ZS Tel: (01223) 425558

Longman Logotron is launching two major new products. You must see *The Big Picture*, the very latest image processing technology and *Music Studio 32*, which will be the definitive RISC OS music program. As usual a 20 per cent show discount will be available.

Stand 238 Management Graphics



67 Suttons Business Park Reading Berks RG6 1AZ Tel: (01734) 353100

BitFolio Clipart Edition 7 – a new collection of over 10,000 premium quality clipart images on CD-ROM in Draw format for Acorn users. 8,000 of the images are entirely new and most are in full colour. Education price £59.95 plus VAT.

Stand 188 Millipede Electronic Graphics



Cambridge House Hargrave Nr Bury St Edmunds Suffolk IP29 5HS Tel: (01284) 850594

Millipede produce a range of high performance hardware for video production and video image processing. On display for the first time is AlphaLock Studio – a genlock adaptor for the Risc PC computer with component, composite and Y/C video outputs. Essential visiting for the serious video user.

Stand 100 Minerva



Minerva House Baring Crescent Exeter EX1 1TL Tel: (01392) 437756

New launches from Minerva: Ancestry II, the next generation in genealogy software, and for education, Map Importer II now produces digital terrain maps. Special Offer! To celebrate our 10th birthday, all other Minerva software will be half price at the show.

Stand196c National Westminster Bank

NatWest

Level 24 12 Throgmorton Avenue Drapers Gardens London EC2N 2DL Tel: (0171) 454 6033

A demonstration of NatWest's innovative TV banking service which is part of the Cambridge Interactive TV Trial.

Using the latest multimedia techniques it presents bank account and financial services information in a new and exciting way.

Stand 42a Neurotron Software



Birch Tree House The Street Petham Canterbury Kent CT4 5QU Tel: (01227) 700516

Optical Maestro, our latest development is on show. This allows pages of musical manuscript to be scanned in, and played or manipulated. Optical Professional, our advanced Optical Character Recognition (OCR) system is now available in version four of its incarnation.

Stand 116 Norwich Computer Services



96a Vauxhall Street Norwich NR2 2SD Tel: (01603) 765073

Archive isn't just a magazine, it's an interactive user group. Archive's CD-ROM is on special offer and is a goldmine of information.

Stand 110 Oregan Developments



36 Grosvenor Avenue Streetly Sutton Coldfield B74 3PE Tel: (0121) 353 6044

Oregan is demonstrating

CineWorks – The Acorn movie studio. Good advice is available

for anybody interested in digital movie editing. Bring the kids and watch them being morphed into a variety of creatures and monsters by Dr Morph. Try The Race on the Edge for yourself, on the *Burn'Out* machine.

Stand 106 Pineapple Software



Suite 13/14
South Park Business Centre
310 Green Lane
Ilford
Essex
IGI 1XT
Tel: (0181) 599 1476

Pineapple will have many new products at the show. Our new Artworks video tutorial will be on show together with the new version of Studio24 Pro and our range of removable hard drives. Our virus protection software will also be available.

Stand 7 Quill Marketing



11 Hemmings Close Norwich NR5 9EH Tel: (01603) 748002 Quill Marketing will be showing a full range of ink jet printer products including T-Shirt transfer papers.

Stand 40 R-Comp



22 Robert Moffat High Legh Knutsford Cheshire WA16 6PS Tel: (01925) 755043

A new software house offering inexpensive Internet and utility solutions. Our work in web page authoring resulted in the creation of the widely acclaimed *HTML Edit*. Visit our stand to see this and our newly released

Shortcuts utility package in action.

Stand 78 Resource



The Resource Centre 51 High Street Kegworth DE74 2DA Tel: (01509) 672222

Resource will be offering a discount on *MusicMaker*, the new play-and-learn music program for 4-7 year olds. Parents and children will be fighting to record their tunes at the Cool Cat Cafe or accept the challenge of the happy hippo to Name That Tune! Upgraded versions of *1st Paint* and *TalkWrite*, the talking word processor with improved speech, will also be on show.

Stand 98 SEMERC



1 Broadbent Road Watersheddings Oldham Ol1 4LB Tel: (0161) 627 4469

Featured on the stand is *Pages*, an easy-to-use talking word processing/desktop publishing package. You can also see *Touch It*, an infrared touch screen which sits in front of the monitor, and *Dazzle*, an art package suitable for children aged up to 14 years.

Stand 212 Serious Statistical Software



Lynwood Benty Heath Lane Willaston South Wirral L64 1SD Tel: (0151) 327 4268

Statistical analysis, data presentations and graphics packages covering requirements from

GCSE to university level research. Used in teaching and project work. Fully multitasking, robust and very user-friendly. There is a simple interface to spreadsheets with an extensive on-line manual.

Stand 42 Sherston Software



Angel House Sherston Malmesbury Wiltshire SN16 OLH Tel: (01666) 840433

Sherston will be demonstrating Mission Control: Crystal Rain Forest 2, the sequel to the best selling Crystal Rain Forest and previewing the fourth instalment of their ever popular Arcventure format, Arcventure IV: The Anglo Saxons.

Stand 122 Sibelius Software



75 Burleigh Street Cambridge CB1 1DJ Tel: (01223) 302765

Sibelius Software will be launching major new versions of their award winning music software, as used by the Royal Academy of Music. All the Sibelius programs have been updated and now include real-time keyboard input and MIDI file conversion.

Stand 28 Simtec Electronics



Avondale Drive Tarleton Nr Preston Lancs PR4 6AX Tel: (01772) 812863

Introducing its Risc PC multiprocessor card and innovative range of upgradeable memory modules for Acorn machines. The design and manufacture of its products using advanced technology for upgrades of the highest quality and exceptional reliability. Let the team answer your technical questions.

Stand 198a Smart DTP



36 Park Road Duffield Belper DE56 4GR Tel: (01332) 842803

Smart DTP will be exhibiting its entire product range featuring its flagship product *PublishArt Release 2*. Free demonstrations of *PublishArt,* combined with a special show price will make The Ultimate DTP Resource even more tempting to buy.

Stand 96' Snap Computer Supplies



Unit 12 The Sidings Hound Road Netley Abbey Southampton SO31 6UP Tel: (01703) 457111

Snap will have its full range of consumables and accessories at Acorn World with all products at special show prices.

Stand 198b Softease



The Old Courthouse St Peters Church Yard Derby DE1 1NN Tel: (01332) 204911

Demonstrating *Textease 2* including an excellent talking version. A highly praised word processor and DTP package, loved by children for its sim-

plicity, praised by adults for its versatile, sophisticated and professional features. Must be seen to appreciate its ease of use and excellent speech.

Stand 54 Spacetech



21 West Wools Portland Dorset DT5 2FA Tel: (01305) 822753

Spacetech will be showing its new graphics application Photodesk2, along with the entry level Photodesk. Space science resources will include weather satellite reception as well as CD-ROM satellite data processing using PDS View. The astronomy package Orrery will also be shown.

Stand 9 System Insight



Hillcrest House Shirrell Heath Southampton 5032 215 Tel: (01329) 835500

Provide a complete range of supplies for inkjet printer users. Special prices apply for Acorn World customers. A free prize draw is running for the duration of the show, giving the chance to win £100 Inkmun products

Stand 240 TAG **Developments**



25 Pelham Road Gravesend Kent DA11 OHU Tel: (01474) 357350

HyperStudio, already acclaimed as probably the most versatile and easy-to-use multimedia authoring package on the market, is now available for the Archimedes. TAG Developments will be demonstrating HyperStudio's numerous and varied features, together with our award winning Mapper Series.

Stand 118 **TBA Software**



Mead Farm North Road Timsbury Bath BA3 11H Tel: (01761) 470003

A high quality range of games and accessories is available from TBA Software. New products include The Cobalt Seed and Command Ship, plus a range of joypads and multimedia speak-

Stand 198e **The Computers** in RE Project



University of Wales Lampeter Dyfed **SA43 2NY** Tel: (01570) 424708

This non-profit-making project produces software for religious education. Two CD-ROMs are currently available on aspects of Christianity, others are in preparation for other principal reli-

Stand 198c The Datafile



71 Anson Road Locking Weston-Super-Mare BS24 7DQ Tel: (01934) 823005

Release their third PD CD-ROM which contains over 600Mb of software including exclusive Red Dwarf Replay movies and JPEG files. Their other CD-ROMs: Gothic and Medieval packs and

inkjet refills will be available at special show prices.

Stand 162 The Guardian **Newspapers**

The Guardian

119 Farringdon Road London EC1R 3ER Tel: (0171) 278 2332

The Guardian Newspapers welcomes visitors and other exhibitors to view a number of products in its portfolio. On display will be the Guardian Education, The Observer Schools Report and OnLine, the Guardian's weekly IT section. There will be a great opportunity to enter a competition to win £3000 worth of Acorn computers. Visitors to the stand are invited to take a complimentary copy of the day's newspaper.

Stand 20 Uniqueway



42 Crwys Road Cardiff CF2 4MN Tel: (01222) 644611

Uniqueway is launching volume 2 of the RISC-Disc CD-ROM at the show. Highlights include a virtual World Wide Web and the chance to win a Risc PC. Uniqueway also offer Internet access throughout Wales from only £10+VAT per month.

Stand 216 **Warm Silence** Software



St Catherine's College Manor Road Oxford OX1 3UJ Tel: (01585) 487642

Warm Silence Software will be selling its range of products, including Larger, and MovieFS, and will be launching VRview, a Quicktime VR file viewer, and two emulators to allow BBC and Sinclair Spectrum software to be run under RISC OS.

Stand 198e Wyddfa Software



3 Preswylfa Llanberis Gwvnedd LL55 4LF Tel: (01286) 870101

Wyddfa Software produce software for young children and for those with special educational needs. The programs use sampled speech to encourage language development - English, Welsh, French and German and numerical skills. Good price reductions on all products at the show.

Stand 144 **Yorkshire International** Thomson Multimedia



Television Centre Leeds 153 115 Tel: (0113) 243 8283

Yorkshire International Thomson Multimedia is proud to present their acclaimed range of British-made, educational CD-ROMs for use at home and school, the discs combine state-of-the-art technology with National Curriculum-based information covering all subject areas. Many new titles available.

Acorn World Show Guide 1995 published by Acorn Computers Ltd in association with IDG Media.



All registered trademarks are acknowledged.

24



"Possibly an essential purchase"

- TableMate 2 Review, Archive May 95

Full price £34-50 inc p&p - upg. from Impression Style £19-50

-Diagrams of all sorts - in a flash!

- Flowcharts, organisational charts, annotated diagrams spider diagrams, process diagrams and more!
- Automatic connection of symbols using Artificial Intelligence
- £50 inc. p&p; TableMate 2/3 users £45. (No VAT)

Acorn World Stand 234

Showing at Acorn World -

GraphVate

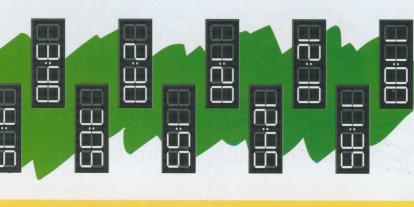
...true Presentation Quality graphing without tears!

Plus a mystery preview from our new Science range Find us beside the catering area.

Phone /SAE for details or site prices!

Dalriada Data Technology, 145 Albion Street, Kenilworth, Warwickshire. CV8 2FY. Phone (01926) 53901

heatre Timetable



Friday

Solutions Alistair France

Acorn into the Broadband Age Mark Phillips

Developments in Interactive TV (iTV) Online Media

Clan Members Only Peter Bondar

New Media – An Exploration The Guardian

Give Your Child a Head Start Alan Bennett

The Internet Chris Cox

Multimedia – Myth or Magic Stewart Palmer

An update on ARM ARM Ltd

Composing with Sibelius V3 Sibelius Software

Saturday

Solutions Alistair France

Give Your Child a Head Start Alan Bennett

Clan Members Only Peter Bondar

Power in their Pockets – the Bridge Between School and Home Dick Wallin

Multimedia - Myth or Magic

Stewart Palmer

Let's make a Talking Story Elaine Hampson – Leeds EDIT Centre

Acorn into the Broadband Age Mark Phillips

The Internet Chris Cox

The world is ATM SJ Research

Publishing on the Internet Mike Cook, Acorn User

Sunday

Solutions Alistair France

The IT Agenda for Dyslexia: Identification and Training Ted Pottage, British Dyslexia Assoc

The Internet Chris Cox

Clan Members Only Peter Bondar

Power in their Pockets – the Bridge Between School and Home Dick Wallin

Multimedia – Myth or Magic Stewart Palmer

Give Your Child a Head Start
Alan Bennett

Developments in Interactive TV (iTV)
Online Media

CLOSED

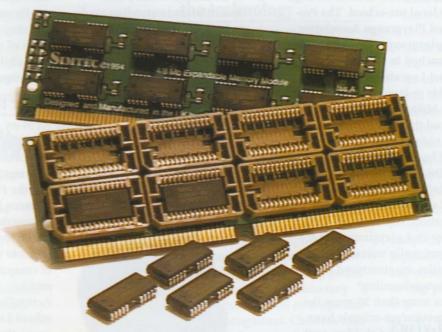


... the Quality Upgrade



Expandable Memory Solutions....

If you own an Acorn computer, you know you've probably bought the best machine available at the price. So why settle for the run-of-the-mill memory upgrades PC owners have to buy? Available solely for Acorn machines are our expandable memory modules, which employ the same design philosophy as has been so successful in our memory upgrades for earlier Acorn computers - expand your memory card, don't discard it.



This innovative range of memory modules has been designed and manufactured specifically for Risc-PCs and A7000s. Each module fully complies with Acorn's specification, using the minimum number of the latest generation of low power chips. The unique design allows the capacity of the module to be doubled, so there is no need to throw it away, or lose money on a trade-in, when more memory is required - just plug extra chips into the empty sockets.

Whatever your machine, if you need more memory choose Simtec, the quality upgrade. A full range always in stock.

Module sizes available:

2/4Mb 4/8Mb 8/16Mb 16/32Mb



Never too yo

Together Acorn and children make a Pre-school Learning Alliance

t is arguable that 90 per cent of everything we know, we learn before we are five years old. Yet we don't start school until our fifth year. For many children the basics of education come to them through their local pre-school. The Pre-School Playgroups Association and playgroup movement was relaunched in 1995 as the Pre-School Learning Alliance.

This re-launch coincided with John Major's commitment to expand the opportunities for four-year olds. While the movement itself has always stressed children learning through play involving parents and children in good quality pre-school education, how many people realise that playgroup staff are professionally trained or that activities are structured to encourage learning?

For more than 30 years the playgroups/pre-schools have provided young children with a good educational start. Today there are 19,500 playgroups attended by more than 770,000 children making this the

single largest provider of care and education for under-fives.

The foundations of later learning are made through experience and activities:

- establishing the basic concepts of numeracy, literacy and scientific understanding ready to be developed in Key Stage 1 of the National Curriculum
- teaching children to accept the authority of adults outside the home
- providing opportunities to choose, talk through implications of choice, develop independence and autonomy
- developing social skills as children play together with the support of friendly adults

- enabling children to see their parents as part of the world of education
- providing a curriculum geared to a child's individual needs and development.

Children have an instinctive desire to investigate all aspects of the world around them.

Pre-schools provide a safe environment where watchful adults ensure that play and learning opportunities cover all areas of development and that for each child there is a new challenge.

Enter the information age

As every aspect of a child's development is catered for in preschool today this must include *Information Technology.* To this end the Pre-school Learning Alliance have announced a special partnership with Acorn within which they will work together to promote the use and development of computers in the pre-school sector.

Acorn Computers and the Preschool Learning Alliance are currently looking at ways of exploring the role of Information

Technology in the pre-school environment with a view to establishing the educational needs of under fives and the benefits that computers can bring.

Together Acorn and the
Alliance have set up a scheme so
that up to 1,000 pre-schools can
buy an Acorn Early Years
computer system at a substantially subsidised price.
Furthermore, Acorn's computers
are the only ones endorsed by the
Pre-school Learning Alliance.

"Today's generation of underfives will use Information
Technology throughout their lives in ways we probably can't yet predict. The challenge for society is to ensure that children have the basic skills to take advantage of these changes from an early age," commented Alan Bennett, Acorn's Pre-school and Primary Sector Manager.

In many respects the world of education is far more sophisticated in its use of new technology than the world of business. A typical office machine will be used for word-processing and accounting tasks, while in education machines are put through their

paces in areas such as 3D design, painting, graphics and the exploration of fantasy worlds.

Although the machines are used by children, the nuts and bolts behind them are still at the leading edge of technology.

Whereas adults tend to view computers as a business tool, ask a child about their computer and you'll get a host of replies: "I use my computer to explore foreign lands", " It helps me

paint with brushes that I will never be able to buy", "I use it to create my own story worlds".

Computers fire the imagination, make children laugh, and give pleasure – all sound outcomes of any educational process.

Advancing the technology

As computers become more

powerful, more opportunities are opened up to children. As computers become easier to use, children as young as 18 months old can be found sitting on a parent's knee enjoying moving the mouse and watching things happen.

From about three
years of age children can
operate a computer independently using simple art
packages, and playing games
which reinforce numeracy

and literacy as well as shape and colour recognition. Children take to new technology very easily; for

> them it is just another new experience. In a pre-school environment computers provide children with a new set of educational experiences

and prepare them for the technological world in which they will live.

The proof of the pudding

Acorn's Early Years computer pack consists of:

- A3010 computer plus audio training tape
- Software:
 Talking StartWrite a talking
 word processor which speaks
 the words written on the
 screen

Doris the Dotty Dog – a talking book which helps children learn to read

Gemini – a picture matching game which develops memory Explore with Flossy the Frog – an adventure of exploration and discovery

Mouse in Holland – curious things happen as you explore Amazing Maths – escape the maze by solving sums Paint Pot – a specifically

designed painting program
It is designed to be a fun, and a creative introduction to computers for young children, supporting their development and education before school and as they progress from Key Stage 1 to 2.

Early learning at Acorn World

There is an area set aside at this year's show for parents and toddlers to try out specially designed computer learning systems from Acorn.

The Pre-School Learning
Alliance will recreate a preschool in the Early Years area, in
which visitors' children can
participate, and they will be
running the free crêche. Take
advantage of either area, or
discuss your child's needs
with the Alliance staff who
will be present
throughout the
show.



"Acorn World '95 makes visitors a very special offer. Normally £399 Acorn's Early Years pack is just £199 + VAT."

Fantastic NEW FREE gifts

when you subscribe to

Choose any one of these excellent free gifts or special offers when you subscribe to the most established, informative Acorn magazine in the world, each and every month.

Subscribing takes out the hassle of trekking down to the newsagents each month as every issue is delivered to your door, postage free. You're also protected against any cover price rises that may take place over the duration of your subscription.

The best way to subscribe is by continuous quarterly direct debit, where you can spread the cost with a small payment each quarter, rather than paying one lump sum in advance. Plus - you can forget about the worry of your subscription ever lapsing, as it runs until you are ready to cancel.



SAVE £80

Acorn machine with 2Mb RAM. Includes a flexible word processor, powerful spreadsheet package, charts and a fast and compact database.



Exclusive to Acorn User this binder will hold up to 13 issues of your favourite magazine. PLUS receive an extra two magazines absolutely FREE!





Acorn User gives you £50 off your next holiday abroad!



Offer entitles recipient to £50 reduction on most ABTA tour operators Offer entities recipient to £50 reduction on most ABTA tour operators' brochures when booked with Xpert travel Limited. Valid for minimum two people, seven days holiday overseas. Further information available on request. Only available for UK residents

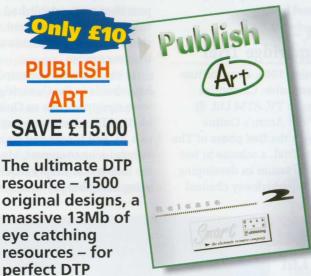


STAR FIGHTER

3000

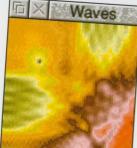
SAVE £29.95

Winner of our reader's Best Game award. An original and thrilling space game from Fednet.



GIFT

An unmissable collection of 4 high density discs, overflowing with a total of 6Mb of the best educational and PD software available. (Low density discs also available)









		4.	
Driority	/ subscri	ntion	s torm
FIIOIIL	JUNDELL	PLIVII	

	enrol me for the following 13 issue ription to Acorn User NOW!	
201 UK £37.99 4202 EU	£53.99 4203 World £68.99*	
Unfortunately World subscribers are not eligible to	eceive the free gift/special offer	
would like to pay by:		
Cheque/postal order made pa	yable to IDG Media	
Credit card (Visa/Access/Barcle	aycard/Mastercard/Eurocard/Connect)	
xpiry date /		
ard No.		
Please enrol me as a subscriber to Acorn User. 4210 with payments of £9.49 by continuous quarterly direct debit See section 2. Your subscription will continue until you cancel. Over a year you will receive 13 issues. Iame of Bank/Building Society		
lame of Account		
our Account NoSort Code		
DateSignature(s)		
four instructions to the bank/building society: instruct you to pay direct debits from my account at the request of IDG Media. The amounts are variable and may be debited on various dates. No acknowledgement equired.	any direct debit is paid which breaks the terms of the instruction, the bank/ building society will make a refund. Bank/building society may decline to accept instructions to pay direct debit from some types of accounts.	
I understand that IDG Media may	FOR OFFICE USE ONLY	

ank/building society in writing if I wish to notel this instruction. I understand that if		Ref No.	
2	Please send me the following	FREE Gift/Special Offer (tick one):	

Originator's ID No. 851412

change the amounts and dates only after

giving me prior notice. I will inform the

Ca

4204	Pipedream 4	Only £5	4207	Publish Art Only £10
4205	Binder and two		4208	Acorn User Gift Pack FREI
	magazines	FREE	4209	£50 holiday voucher FRE
4206	Starfighter 3000	FREE		

For the gift pack please specify whether you require High or Low density discs (delete as appropriate)

 Please remember to either add the appropriate amount when you write your cheque or if paying by direct debit, please send additional payment

All subscriptions will commence with the next available issue. This offer can not be used in conjunction with any other subscription offer.

3	Name
Address	

Postcode	eTel
	New cond your completed form and nayment to Acorn User

Database Direct, FREEPOST, South Wirral L65 3EB. Tel: 0151-357 1275. Please state if credit card billing address is different from the delivery address. Photocopies or handwritten versions of the above information are acceptable.

IDG Media offers you the chance to receive information about other organisations' goods and services, please tick the box if you prefer not to take advantage of this.

Coming to a ho

Online Media, making Interactive

TV a reality, not a dream

he spectacular growth of the Internet has shown the potential for online information and services accessed through a personal computer.

Now, the Information
Superhighway can be accessed through a TV using a pioneering piece of technology – the Set Top Box (STB) – opening up a world of truly interactive services.

Top Technology

Developed by Acorn's Online Media division, the Set Top Box connects an ordinary TV to the Superhighway by converting the TV into an intelligent device for accessing a wide range of services and information, stored on a server - such as TV films, music, CD-ROMs, computer games, educational material and financial data. As well as providing access, it allows interaction, so that users can order goods and services, send messages and make investments. It can potentially control the environment - turning heating off or on, monitoring temperature, opening and closing windows, remotely checking who is at the door while you are out - and it paves the way for video telephony.

Online Media's STB utilises one of the world's most advanced communications protocols – ATM or Asynchronous Transfer Mode – which treats all information in the same way so that voice, video, text, pictures and computer data can be mixed. At its heart is (effectively) a computer based on the ARM (Advanced RIȘC Machines) microprocessor, together with additional components to decode

digital video and to interface to the ATM network which give it the combined functions of a cable or satellite TV decoder, video player, personal computer, games console and hi-fi.

A start – the Cambridge Trial

In September 1994, a consortium of five companies: Cambridge Cable, Anglia TV, ATM Ltd, SJ Research and Acorn's Online Media began the first phase of The Cambridge Trial, a scheme to test the practical issues in developing this new Superhighway channel

with the aim of producing a true interactive entertainment, education and information resource in the home.

Partnerships with the first service providers were established and collaborative development work started to design applications for the new service.

In the first phase selected households in the Cambridge area were equipped with an Online Media STB which is as easy to use as a TV and is operated by an infrared remote control. Much of the interaction simply requires using a number key to select from

Anglia Television Ltd

ATM Ltd

BBC

BMP DDB Needham

Cambridge Cable

ICL

IPC Magazines

Independent Television Commision

ITN

NatWest Bank

NOP Consumer Market Research

The Post Office

SJ Research

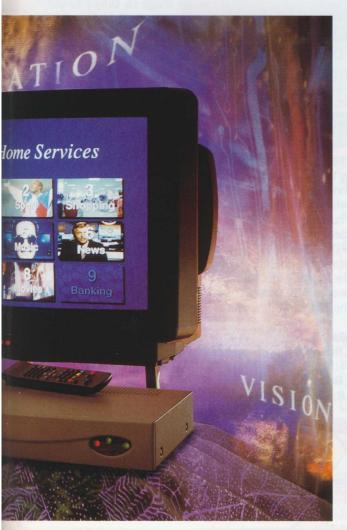
Tesco Stores Ltd



me near you.

a screen display of picture icons. The aim of the Trial was to solve the technical issues involved in setting up and operating a low-cost, fully switched, ATM, end-to-end infrastructure capable of delivering a wide range of information types, and to explore the basic logistics of service provision.

The second phase, launched in March 1995, identifies 22 service categories and aims to extend the number of households to 250 by the end of this year. Its objectives are to implement cost reductions and to create an environment – the Service Nursery – in which service providers can test and develop their offering to customers, by building the technical and commercial frameworks needed for successful business on the Superhighway. A growing number



of service providers, including the NatWest Bank, Tesco, BBC, IPC Magazines and the advertising agency BMP DDB Needham, have already announced their participation in this phase which is likely to run for several years.

On-demand services

Cambridge Trial services are being delivered via an ICL PimServer (Parallel Interactive Media Server) which can potentially support up to 7,000 homes with around 2,000 homes accessing the service at the same time. Services currently offered or planned include:

News – The national news from ITN and local news from Anglia TV, digitised on a daily basis and placed on the server. This is one of the most popular services.

TV previews – Again supplied by Anglia TV, this service represents a step forward to full time-shifted television to a situation where the entire broadcast schedule for a week can be available on demand.

Documentaries – A range of programmes including a selection from Anglia TV's *Survival* series.

Games – Originally designed for Acorn computers, games have been adapted for the STB.

Education – A selection of software may be used in the same way as on a standard home computer, with programs downloaded on demand with the option of a "pay-as-you-use" scheme.

CD-ROMs – Anglia TV supplied examples of CD-ROM-based material calling the server's CD-ROM rather than one attached to the STB.

Home Shopping – A range of well-known high street names, including Tesco and The Post Office will be offering services with the payment system provided by NatWest.

Video/audio on-demand — Films and music with a variety of video viewing options such as pause and slow motion.

Moving on

Interactive TV is set to revolutionise the way most companies provide, sell and deliver their products and services. Cable operators and telecommunications providers around the world are now embarking on trials, and on iTV implementation is already underway in the London area using Online Media's STB.

The future

The potential for Interactive TV as part of the Information Superhighway, is enormous. It can accommodate thousands of services and service providers, many of them local. It can encompass news, libraries, sport, information services, games, training and education. Groups such as the elderly, disabled and housebound can be encouraged to become more involved in community activities and it can provide new ways of linking families, overcoming some of the problems of geographic distance. Furthermore, it can create countless opportunities for new business ventures.

And it's good news for the UK, which will be among the first countries to be exposed to this new technology, and which is fast becoming the telecoms laboratory of the world.

Visit the Online Media
Cambridge Trial exhibit to see
Interactive TV in action at
Acorn World '95 and to
find out more about
how this new
technology will
affect you.



TEL: 0113 2302992 FAX: 0113 2302993 **Email: Sales@tengine.demon.co.uk**

Internet Ready Packs:

(Include Software, Cables, and Modems with Technical Support if needed to setup your connection)

The latest price changes on the Internet Ready Packages, as from 27/07/1995

Internet Pack 01

U.S. Robotics 14,400 Modem

Acorn Intertalk Mail Server Modem Cable

Information Pack detailing information to set up your Internet Account,

Price ex Vat £217.00 Price inc VAT £254.98

Clan Discount 6%

Clan Price ex VAT £203.98 Clan Pice inc VAT £239.69

Business Customers:

We have released initial charging bands for business customers and the General Public with effect from the 27/06/1995, the prices are as follows.

Monthly Rental Charge: £25 ex VAT

Build Charge: £250.00 ex VAT (One off Charge) only)

Internet Pack 02

U.S. Robotics 28,800 Modem Acorn Intertalk Mail Server Modem Cable Information Pack detailing information to setup your Internet Account.

World Wide Web Servers, FTP Servers and BBS Servers available. Contact us for further information and pricing on different size machines.

Price ex Vat £277.00 Price inc VAT £325.47

Clan Discount 6%

Clan Price ex VAT £260.38 Clan Price inc VAT £305.94

Personal Customers:

Monthly Rental Charge: £3.50 ex VAT Build Charge: £12.50 ex VAT (one off Charge only)

All charges have been set by the board of directors and are payable 6 months in

advance for Business Customers and 3 months in advance for Public Pages.

Page designs by our design consultants can be achieved for £20.00 Per Hour (Contact us for discount prices)

HARD DISC **Pricing:**

We can supply drives of upto 9GB SCSI. If required contact for pricing.

540 MB IDE Drive £116.32 640 MB IDE Drive £131.60 850 MB IDE Drive £143.35 730 MB SCSI Drive 178.60 1 GB IDE Drive £191.52 1 GB SCSI Drive £264.37 2 GB SCSI Drive £546.37 4.2 GB SCSI Drive £809.58 RiscPC Dual Floppy Kit (inc Drive) £30 ex VAT

We can also supply Syquest Drives for all ranges of Acorn Computers with interfaces and Cables.

- CD-Rom Drive Availble please ring for Pricing
- All Drives Exclude VAT @17.5%

Ant Ltd Packs

will be available after Acorn World '95

Pack 03 Pack 04

Introduction of DoggySoft Packs available soon

World Wide Web Server

Internet Web Server due On-Line 19/08/1995

Contact Stuart for Further Details on 0113 2302992 Email Stuart at Stuart@tengine.demon. co.uk

Please note Email Address will change when Web Server Comes online

Acorn Clan Members:

Free introduction of Web Page (1 Only) to our server if designed by yourselves, £5 Charge if to be designed by our consultants.

Modems:

We have stocks of Modems from U.S.Robotics, Supra, Technology Concepts and Solwise Modem Ranges. We currently provide all Modems for IBM PC's with free Dial Trial to PIPEX for 30 days. We can supply any of the World Wide Web Browsers with or separate of the Modem Packages.

Modem Prices:

U.S.Robotics Sportster 14.4: £135.00 **U.S.Robotics Sportster** 28.8: £185.00

Supra 14.4: £120.55 Supra 28.8: £165.70

Technology Concepts 28.8 (Free Technical Support, And 5 year warranty)

External: £210.00 ex VAT Internal (Active PC Accelerator Card): £365 ex VAT

• All prices exclude VAT at 17.5%, Please add VAT and £7 Carriage.

Cheques Should LONG CO. Developments to LONG CO. LS4 2TY

be made Payable 129 Argie Avenue, Kirkstall, Leeds, England

Developments in Email in advance of order and we will be Sterling happy to get the order placed while waiting for the cheque to arrive in the post.



Are you concerned about your child's education?

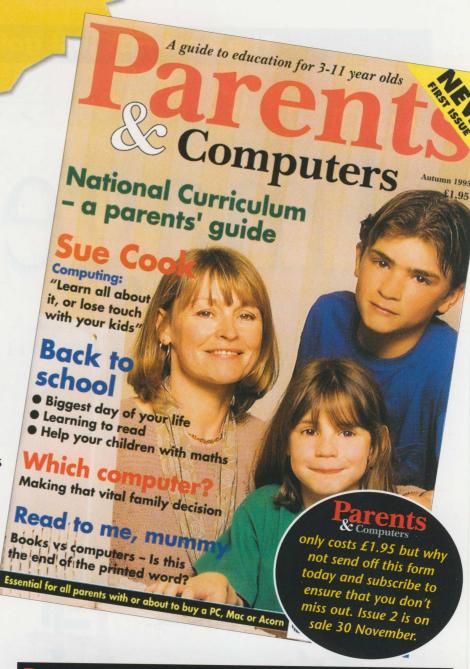
Parents & Computers is a new quarterly magazine for all parents with children aged between 3 and 11. Taking the jargon out of the traditional computer magazine, you'll find articles on what is happening in today's schools, the implications and requirements of a National Curriculum, information on special needs as well as on topics such as bullying. There are reviews by real families of the software packages available as well as the best computers to buy for home. We even interview celebrity mums like Sue Cook and Maggie Philbin.

In fact, all you ever need to know is in

Parents Computers

SUBSCRIBE TODAY

Just fill in this form and you'll become a subscriber to Parents & Computers. For only £7.80 the magazine will be delivered to your door FREE for a year



Parents SUBSCRIPTION ORDER FORM

Please enrole me as as subscriber to <i>Parents and</i> All subscriptions will commence from the next av	
Mr/Mrs/Ms First Name	
Surname	
Address	
Postcoo	
Tel No	
S males of E realisate reserves	Inchesenti
I would like to pay for my quarterly subscription b	y:
Cash Cheque Credit Card (Acce	ess, Visa, Mastercard)
Card No	
	Direct, FREEPOST,

The best has just got better...

Universal • bitmap COR

NEW VERSION LOADS. SAVES AND PREVIEWS pgrades available from version 1

Ideal for PC card users...



Operates on the entire range of Acorn computers...

Supports a very wide range of formats...



Works across Acorn/multi-platform networks...

Provides professional quality image conversion...

Simply the best...

"Occasionally someone writes a utility which instantly becomes indispensable. ImageFS is one such program, and I would consider its purchase essential..."

(Risc User Magazine)

"...this program is without peer." (Illusions Disc Magazine)

£39.95

£99.95 Site-licence/network version 2

Upgrades from version 1 to version 2

£49.95 Upgrade from site-licence v1 £20.00 Upgrade from single-user v1

Please add VAT at the current rate. P & P in UK mainland free Dealer enquiries and overseas orders welcome.
Requires RiscOS 3.1 or above. Hard disc (or network) strongly recommended.



Alternative Publishing Ltd

Pentagon House, Washington St. Glasgow G3 8AZ, United Kingdom

Tel: 0141 248 2322

Fax: 0141 248 3638 Email: sales@altpvb.demon.co.uk.

Call for FREE full colour brochure





MAJOR CREDIT CARDS WELCOME