

Database Publications present

**ELECTRON &
BBC MICRO
USER SHOW**

**EXHIBITION
GUIDE**

**Friday-Sunday
November 13-15, 1987
New Horticultural Hall
Westminster, London**

20p



WELCOME once again to the Royal Horticultural Hall for the 17th in our ever popular series of Electron & BBC Micro User Shows.

Since we last met here in May the major event for Acorn watchers has undoubtedly been the launch of Archimedes – the world's fastest micro and a top talking point throughout the computer world.

This impressive machine means more than just another fine addition to the Acorn catalogue. For Archimedes clearly demonstrates that the company has not only recovered from its troubles of the past two years, but has now resumed its position as the leading innovator in the UK microcomputer industry.

And that must be good news for the many thousands of people like yourself – users and third party developers – who have loyally supported the company through its ups and downs.

So, whether your interests tend toward the trusty Electron, the extensive BBC Micro and Master range or the new Archimedes – have an enjoyable, interesting and profitable weekend in Westminster.

**Derek Meakin
Chairman
Database Exhibitions**

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STAND-BY-STAND GUIDE

Stand 1

Database Publications Ltd

Europa House, 68 Chester Road, Hazel Grove, Stockport SK7 5NY. Tel: 061-456 8383

As always there will be lots to see and buy on the Database stand. There are bargain buys in entertainment, education and business software as well as many other useful items.

The award-winning suite of programs Mini Office II for the BBC Micro will be on special offer, as well as the highly praised rom-based version.

Other featured products on offer from Database include Knitwear Designer, Nursery Rhymes, Acornsoft Database, Electron Advanced User Guide - and dust covers, binders and disc boxes.

Current and back issues of *The Micro User* and *Electron User* are available, as well as magazine subscriptions at special prices.

And if you're tired of typing in all those listings from the magazine every month then you can buy the programs on either cassette or disc, also at reduced prices.

Being shown for the first time at this show is Sound Master from Database Electronics for the BBC Micro and Electron.

This top quality product lets you listen to the special sound effects that are a major feature of so many games programs without disturbing others.

A special feature at the show is the Zarch Arcade where you will be able to try your hand at this spectacular game for the Archimedes. The person with the highest score at the end of the weekend will win £100 of BBC Micro or Electron software courtesy of Superior Software.

Zarch was written by David Braben, co-author of the best-selling *Elite*, and he will be at the Arcade on Friday and Saturday to answer your questions.

Stand 2

Norwich Computer Services

18 Mile End Road, Norwich NR4 7QY. Tel: 0603 507057.

* Archive magazine - the original magazine for Archimedes computer users. October and November issues available now. Annual subscription £10.

* Wordwise Plus users - Roms and disc software to help you get more out of this excellent word-processor.

Stand 3

Wight Scientific

44 Roan Street, London SE10 9JT. Tel: 01-858 2699.

Signwriter is a disc-based program that costs £29.95 and runs on most configurations of BBC Micro connected to a

humble dot-matrix printer. (See reviews in *A & B Computing*, Nov. 1987, and *Viewfax Tubelink*.) It produces instant display lettering, ideal for notices, price tickets, community newsletters, banners, product labels, etc. One main font is provided; other fonts cost £5.75 each; and users can design their own characters too. A free font of Christmas symbols will be included with purchases at the show. Characters are printed to the nearest printer dot, no matter how big they are, and they are proportionally spaced, so the quality comes close to typesetting.

Wight Scientific also offer some specialist scientific programs, notably bibliographic databases and statistics.

Stand 4

The Computer Depot

205 Buchanan Street, Glasgow G1 2JZ. Tel:

Show offers include monitors at £59.95, printers from £69, modems £24.95 and blank discs at ridiculous prices. Electron graphics software.

Stand 5

Dataphone Ltd

92 The Plaine, Epping, Essex. Tel: 0733 230240.

Stand 6

Minerva Systems

69 Sidwell Street, Exeter EX4 6PH. Tel: 0392 37756.

HAIL ARCHIMEDES - at last a computer to unleash the imagination and capabilities of the MINERVA programmers. SYSTEM DELTAPLUS is the ultimate database for the ultimate computer at an unbeatable price.

Also available are seven other RISC products written for speed and efficiency. The five flexible INTEGRATED ACCOUNTING modules provide simple entry yet comprehensive professional output.

DELTABASE has unrivalled quality and features never before known in low cost software. And for light entertainment - try our MINOTAUR maze game.

Minerva Systems are proven data handling specialists with System Delta and the new System Gamma, World's First Graphics Management System allowing multiple charts and text on screen in any position.

Stand 7

High-Level Algorithms Ltd.

12 Den Brook Close, Lydwell Park, Wellswood, Torquay, Devon TQ1 3TP. Tel: 0803 22092.

High-level Algorithms are demonstrating the new HAL-

STAND-BY-STAND GUIDE

CIEN language variants for the BBC models B/B+ and Master series. HALCIEN (reviewed in the March 1987 issue of Micro User) is a powerful, general-purpose computing language with specialised extensions for automated text editing and 3D graphics processing. The demonstrations include an animated graphics "flight" inwards from the Asteroid belt region of the Solar System to the Earth and onwards down to the stand at the exhibition itself!

HALCIEN's designer and author, Mr. David Norman, is in attendance at the stand throughout the show.

Stand 11

FSoft Computing

PO Box 352, Brighton BN1 3AY. Tel: 0273 736042/461638.

Music Maker is FSoft's complete music synthesiser package for the BBC & Master. Two integrated sections cover the creation of sounds and the use of those sounds in musical performance. It offers many exclusive features to the beginner and experienced musician alike. "Music Maker is on the crest on a new wave of increasingly powerful and well-designed packages which don't cost the earth." - The Micro User. "... two clever and practical programs, a clear and informative instruction booklet - and a quite brilliant example piece ..." - Acorn User. FMON Machine Code Monitor at a special show price of £5. Don't miss the FSoft Computing Stand!

Stand 14

LCL Self-Tuition Courses

Melody House, 13 Deanfield Road, Henley, Oxon. Tel: 0491 579345.

Today is the first day of HOME COLLEGE - Enrol now. This is the first Open Learning course ever available to the public at a price they can afford. HOME COLLEGE courses each consist of a video tape of around 24 sections, 24 programs, books and tapes, and courses in MATHS, ENGLISH and FRENCH are being released today. This should build up when sufficient courses are available, towards a degree and they only cost £45 - reduced by £5 for the show only. LCL are also selling their popular GCSE courses, MICRO MATHS, MICRO ENGLISH and

MICRO FRENCH, their A-Level course MEGA MATHS, and their most recent success PRIMARY MATHS COURSE all at special show prices.

Stand 15

CJE Micros

78 Brighton Road, Worthing, West Sussex BN11 2EN. Tel: 0903 213361.

Quality printers, Masters, Archimedes, Masterwrite protect switches, printer utility software, and the widest range of accessories for the Archimedes will be on Stand 15. As usual CJE will be supplying their font aid and multi-font NLQ software, with its wide range of NLQ fonts.

Stand 16

Slogger

107 Richmond Road, Gillingham, Kent. Tel: 0634 52303.

Stand 19

Rickitt Educational Media

17 Broderick Road, London SW17 7OZ. Tel: 01-223 3457.

Stand 20/21

Argos Specialist Publishing

No. 1 Golden Square, London W1R 3AB. Tel: 01-437 0626. A & B Computing provides comprehensive coverage of Acorn's BBC Micro, Archimedes, Electron and peripheral equipment.

From the broad scope of the Master 512 in business, through robots and buggies on a classroom floor, to arcade aces such as Repton and Firetrack, A&B can be guaranteed to carry full and colourful coverage.

Guidance is offered on how best to introduce computer based resources into the school curriculum.

Argus Specialist Publications are also introducing the first new BBC Micro magazine for many a year. Disc User

Advice Centre

A special information centre has been set up at the show (Stands 12/13) to give help and advice on how to get the best from your BBC Micro or Electron.

It is manned by a team of experienced

and knowledgeable members of the Association of Computer Clubs who will be pleased to answer all the questions you may have about hardware and software products.

Use your
BBC Micro to
talk to the world!

MicroLink

in association with TELECOM GOLD

Join MicroLink - and use your micro to send and receive electronic mail, telexes, telexmessages, go teleshopping, book theatre and rail tickets, read the latest micro news, form your own exclusive closed user group... even go via satellite to the USA to chat in real time to other users with similar interests as yourself. And it's all as easy as making a phone call! All you need to access MicroLink with your micro is a modem, appropriate software and a telephone.

How much does it cost?

● Standing charge of £3 a month. ● Connect charges of 3.5p a minute (between 7pm and 8am weekdays and all Saturday and Sunday), or 11p a minute during office hours. ● Cost of local phone call (London area) or cheap-rate PStb (extra 2.5p a minute).

These are basic charges. Most MicroLink facilities are free, including sending messages to other people on the system. Extras are:

Telex: 5.5p per 100 characters (UK), 11p per 100 (Europe), 18p per 100 (N. America), £1.25 per 400 (rest of the world), £2.75p per 400 (ships at sea). Plus a once-only telex registration fee of £10.

Telexmessages: £1.45 for up to 350 words. An illustrated greetings card (for weddings, birthdays, etc) costs an extra 75p. Delivered anywhere in Britain first post the following day.

Overseas mail: 20p (Germany, Denmark), 30p (USA, Canada, Australia, Singapore, Hong Kong, Israel) for first 2,048 characters. For additional 1,024 characters, 10p and 15p.

To join MicroLink simply fill in and return the form below. Within days you will receive your personal mailbox number and password, an easy-to-understand Quick Guide to MicroLink, and the phone number of the Helpline where you can get additional assistance should you require it.

Your personal passport to the wide world of communications

Application Form

Name

Position

Company

Address

Postcode Daytime tel:

Commencement of Service
Please indicate month of commencement
Allow 7 days for validation of mailbox

19

Date of first payment to be on 15th of month following commencement. Please complete billing authorisation form A, B or C.

* Telecom Gold is a trademark of British Telecommunications plc.

I/We hereby apply to join MicroLink

I enclose my cheque for £5 payable to Database Publications as registration fee to MicroLink.

I also wish to use Telex. I authorise you to charge an additional £10 to my initial bill for validation.

- I confirm that I am over 18 years of age.
- I confirm that I accept the terms and conditions for the time being in force, copies of which are available on request

I intend to use the following computer model:

Signature
Date

A. Direct Debitting Instruction (Enter full postal address of UK Bank Branch) to:

I/We authorise you until further notice in writing to charge to my/our account with you on or immediately after 15th day of each month unspecified amounts which may be debited thereto at the instance of Database Publications Ltd - MicroLink by Direct Debit. Bills are issued 10 days before debit is processed.

Name of Account to be debited

Account Number Sort Code

B. Please debit my/our Access/Mastercard/Visa/American Express
*Overseas subscribers only

No.

I/We authorise you until further notice in writing to charge to my/our account with you on or immediately after 15th day of each month unspecified amounts which may be debited thereto at the instance of Database Publications Ltd - MicroLink. Bills are issued 10 days before charge is applied to your account.

Signature Date

C. Please invoice the company/authority.

If you select this option, which is ONLY AVAILABLE to government establishments and Public Limited Companies, we will require an OFFICIAL ORDER to accept unspecified amounts.

Send to: MicroLink,
Database Publications,
Europa House,
68 Chester Road,
Hazel Grove,
Stockport SK7 5NY.

FOR OFFICE USE ONLY:

Mailbox assigned
Start date
Password

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for the BBC Micro provides a guaranteed 100K of ready to run professional software on disc and now includes "try before you buy" software demonstrations.

Stand 25-27

Viglen Ltd.

Unit 7, Trumpers Way, Hanwell, London W7 20A. Tel: 01-843 9903.

Viglen, the specialists in disc drives and add on products will have plenty of special offers on their stand.

Stand 28

Micro-Aid

25 Fore Street, Praze, Cambourne, Cornwall. Tel: 0209 831274.

Stand 29

Dabs Press

76 Gardner Road, Manchester M25 7HU. Tel: 061-773 2413.

Dabs Press will be showing their Master Emulation ROM, a £20 product which almost turns your BBC into a Master 128! Also HyperDrive, a new printer control system specifically designed for the serious WP user will make its first appearance. The second edition of Bruce Smith's acclaimed View book will be available, as will the Dabs Assembler Bundle (two books and two discs £7.95!), and the regular wide range of serious Dabs products. Also on the Dabs stand will be the famous Healthdata database on health topics, and the founder Dr Chris Dobbing will be demonstrating its potential.

Stand 30

Crown Computer Products

210 Moss Lane, Lathom, Ormskirk, Lancs L40 4AZ. Tel: 0704 895815.

At last years show Crown Computer Products were selling possibly the lowest priced computer printer ever.

This year their aim is to please again with similar super prices.

Stand 31

Care Electronics

800 St Albans Road, Garston, Watford, Herts. WD2 6NL. Tel: 0923 672102.

Stand 32/33

Hybrid Technology

Unit 3, Robert Davies Court, Nuffield Road, Cambridge. Tel: 0223 316910.

The Hybrid Music system for the BBC Microcomputer:

"There is no comparable integrated music system for any micro" COMPUTER GUARDIAN

"There is nothing to compare the system with. It has got to be one of the best and cheapest ways into computer music" THE MICRO USER

"There is not another package which has the power and versatility of the Hybrid Music System. Compare the price and features with synthesisers and other computer-based systems then go and buy one" MICRONET

Come, see, hear and play the Hybrid Music System, including keyboard, MIDI, music programming and software music albums, and discover why it stands as the absolute best in music packages for the BBC Micro.

Stand 34

Pace Micro Technology

Allerton Road, Bradford, W. Yorks. BD15 7AG. Tel: 0274 488211.

Pace Micro Technology are pleased to announce the launch of their new modem, the "Linnet 1200" which will be on exhibition at the show.

Also at the show will be Pace's exciting new development - their advanced designed infra-red controlled satellite TV receiver.

As usual on demonstration will be a full range of modems, software and our BBC 5 1/4 inch disc drive.

Stand 37

Twillstar Computers

Apex House, Blandford Road, Norwood Green, Southall, Middlesex. Tel: 01-574 5271.

Twillstar Computers Ltd, the leaders in the printer market. Introducing the new NEC Pinwriter P2200 24 Pin Dot matrix printer. Visit our Stand to see the machine in action. We are also offering a wide range of products for the complete Acorn range of computers. Education, Government and Trade enquiries welcome. Export orders accepted.

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Stand 40

Watford Electronics

250 High Street, Watford, Herts WD1 2AN.

Watford Electronics is 15 years old this month, and to celebrate the occasion we have reduced the prices of virtually all our products during the three days of the show. So make sure that you don't miss out on the very special offers.

From humble beginnings at the home of present MD, Mr Nazir Jessa, the company has grown in size and now occupies an ultra modern headquarters in Watford's high street where we specialise in all BBC Micro related hardware and software. Why not pay us a visit on Stands 40, 41, 42, 48 and 49 where you will be able to discover what is happening in the BBC Micro world, see forthcoming products like the Archimede's "Real Time" digitiser, and a superb low cost high performance 30mb Winchester drive, plus a host of other exciting products.

We also have a team of technical experts on hand to help answer your queries, but please keep them brief as we want to help as many people as possible.

Stand 43

Discount Software Services

39A Berry Street, Wolverhampton, W.Midlands. Tel: 0902 20359.

Stand 44

Disking International

1 Royal Parade, Hindhead, Surrey GU26 6TD. Tel: 042873 4834.

Banana diskettes, Professional diskettes and Premier diskettes are the disks. When it comes to diskettes Disking have the best. Special offers on these and of course you

Watford Electronics

Watford Electronics has its largest ever presentation at this year's show, with no less than five stands (40/41/42/48/49) packed with extra-special buys.

The company has now been in business for 15 years, and to celebrate the occasion managing director Nazir Jessa has made every effort to ensure that his "guests" get all the best presents.

As a result, lots of his prices are even

free gifts when you call on our stand to buy. See you there.

Stand 45

WeServe

128 West Street, Portchester, Hants PO16 9XE. Tel: 0705 325354.

WeServe have the best prices on EPROMS, RAMS, 8271's and offer a next day delivery service on most orders.

They also sell Printers EPSON, KAGA/TAXAN, STAR etc. at very low prices. (The best that can be found in the Micro User Magazine.)

Some special offers at this show will include 400k Toshiba drives at only £59.00 inc. VAT. and their Recall/Buffer utility disc for 1/3 of the usual price only £4.95.

WeServe's aim is to provide the best possible service at the best price. For instance all orders are processed the day they are received, and WeServe will match or better any competitors price.

WeServe of Hampshire are suppliers of computer products to:

The Home user, Industry, EDUCATIONAL and GOVERNMENT Establishments.

They pride themselves on their after-sales service and support. Their fully-computerised order processing system enables them to provide a next day delivery service on their full product range.

ALL PRICES AT THE SHOW ARE SPECIAL OFFERS FOR THE SHOW ONLY.

Stand 46

BBC Soft

80 Wood Lane, London W12 0TT. Tel: 01-576 0548.

New software titles for this Exhibition include:

"BLACK-QUEEN", a contract bridge program for beginners and club players wishing to improve their game. "BISMARCK, Death of a Battleship", a high level graphic

lower than they were last year.

For instance, because of its tremendous success at selling the Panasonic KX-P1081 printer, Watford is able to offer the newer and faster KX-P1082 at an even lower price than the earlier model.

The company has also made good use of favourable international exchange rates to secure deals that will ensure further excellent bargains for visitors.

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strategy game for 1/2 players.

"ESPANA VIVA" complements our growing list of beginners language courses all linked to very successful TV programmes. All new titles are for the BBC B, B+, and Master 128 Computers and are available on 5.25 inch disc.

Also on display will be many of our very entertaining educational packs including PICTURE CRAFT and the ATS ROM, plus a number of special Show bargains.

Stand 47

C.P.M. Ltd

The Business Centre, Claughton Road, Birkenhead, Merseyside L41 6EY. Tel: 051-647 8616.

We are the inventors of the famous "Thingy" Copyholder and Mouse Pad both of which are sold world wide. They are an economical solution to the improvement of any computer operators work station.

Recently the Company launched a new printer accessory called the Triple "S" which stores, separates and stacks your printers listing paper and is compatible with most printers. We have also launched a mini-printer stand which accommodates most mini-printers. Last, but not least, C.P.M. Ltd. are distributors and stockists of the "Plonker Box", a simple and cost effective disk organiser for the computer user today. Come along to our stand and our staff will be only too pleased to assist with your enquiries.

SPECIAL SHOW PRICES

| | |
|-------------|--------|
| "Thingy" | £5.99 |
| Mouse Pad | £4.99 |
| Triple "S" | £14.95 |
| Mini Stand | £9.99 |
| Plonker Box | £4.99 |

Stand 50

Computer Manuals

30 Lincoln Road, Olton, Birmingham B27 6PA. Tel: 021-706 6000.

Computer Manuals will again be exhibiting this year.

We carry a larger range of books and manuals covering all areas of computing for the BBC user.

We will also have as usual our bargain book stand with some fantastic books available.

See you there.

Stand 51

Zonefour

Unit 11, Mundells Court, Welwyn Garden City, Herts. Tel: 0707 334400.

Collect your free catalogue from our stand.

Stand 56

Tynesoft Computer Software

Addison Industrial Estate, Blaydon, Tyne & Wear NE21 4TE. Tel: 091-414 4611.

Tynesoft, who recently took over the long established software house, Mikro-gen will be presenting their latest release - Winter Olympiad '88. The game features six superb Olympic events portrayed in a way not yet seen on the BBC or Electron. A competition is being run in conjunction with Winter Olympiad the first prize being a trip for two to the Winter Olympics in Calgary, Canada.

The long awaited Microvalue 2 pack (£3.99) for the BBC/Electron which features four games - Mousetrap, Mega Force, The Great Wall and Gunsmoke, will also be on show as will the new Microvalue Gold pack which includes the two classics - Jet Set Willy and Ian Botham's Test Match again for only £3.99.

Tynesoft also promise lots of show bargains!

Stand 58

KKS Electronics

Eastern United Trading Estate, Ruispidge Cinderford, Glos. Tel: 0594 26435.

Stand 59

Risc User

Dolphin Place, Holywell Hill, St. Albans, Herts. Tel: 0727 40303

RISC User is a brand new magazine and support group exclusively for users of the Archimedes computer. It provides lively and informed coverage of what's happening in the world of Archimedes, along with reviews, articles, programs, hints and tips.

Members also benefit from unlimited access (by phone or letter) to our experienced technical support team, and we are happy to provide unbiased advice on software/hardware suitability.

RISC User is published 10 times a year and has material relevant to the home user as well as education and business. Members also receive 5% discount on our wide range of products. We will also be unveiling our new Internal Archimedes Modem at the Micro User Show.

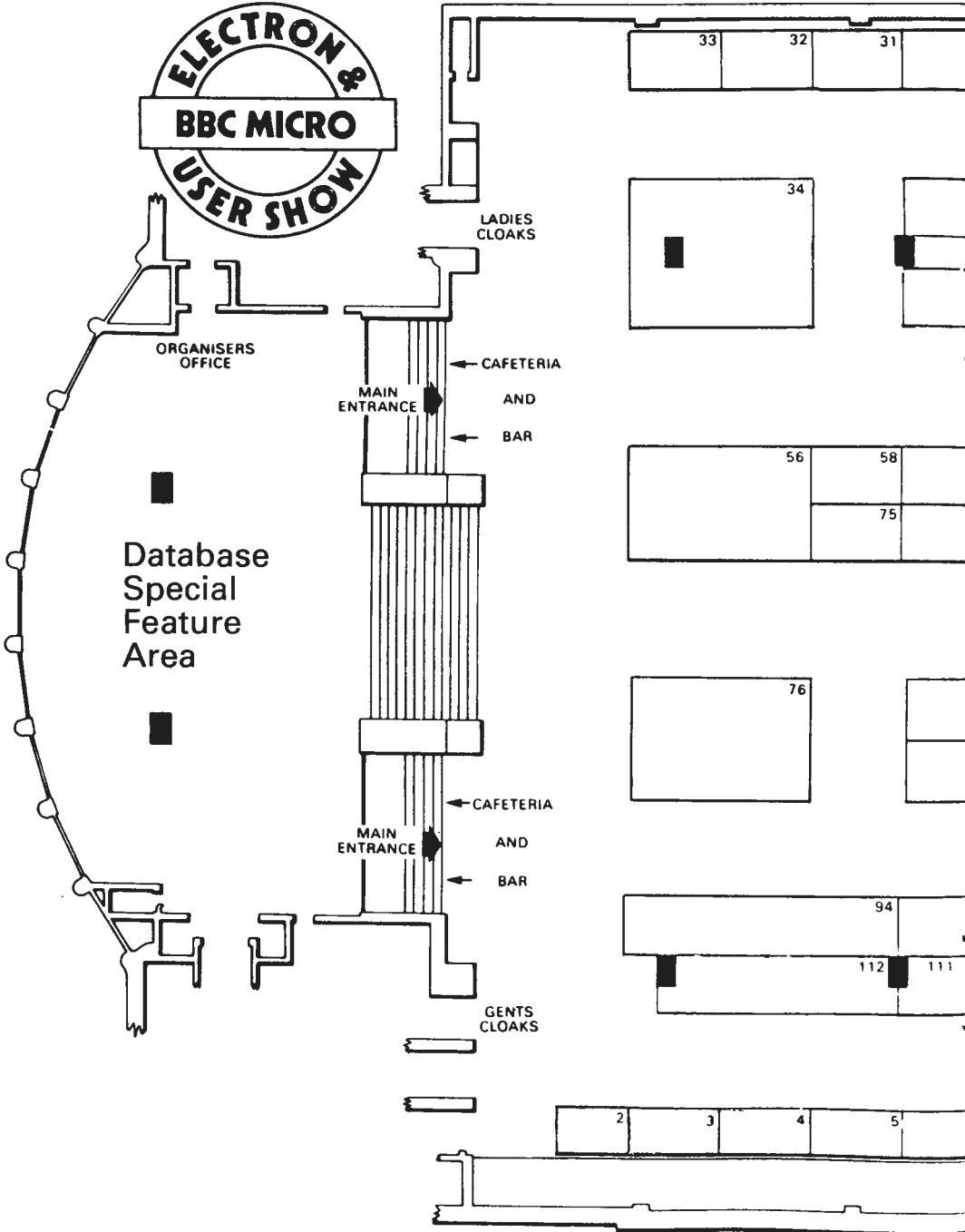
Stand 60/61

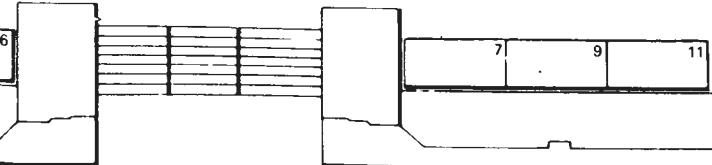
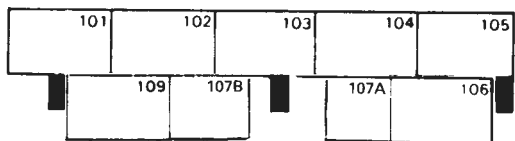
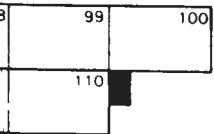
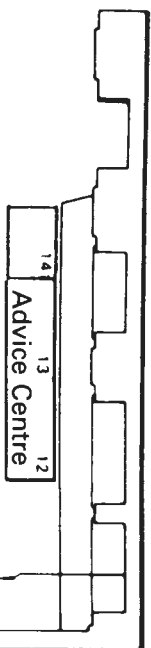
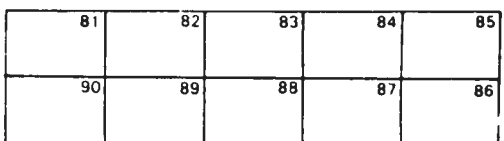
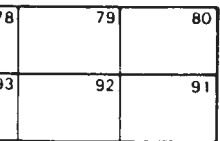
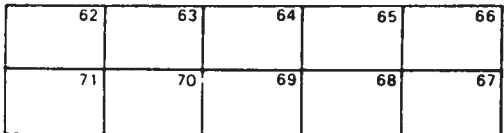
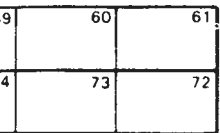
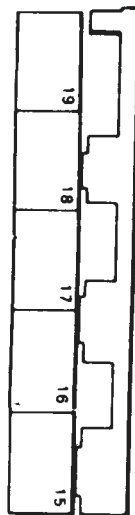
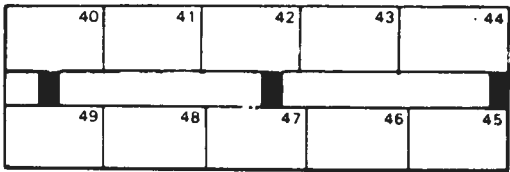
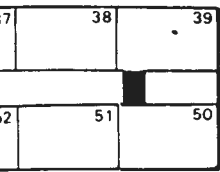
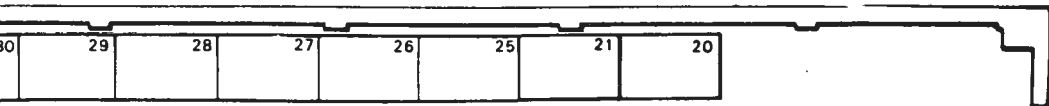
HSV Computer Services

23 Hampstead House, Town Centre, Basingstoke, Hants RG21 1LG. Tel: 0256 463507.

HSV Computer Services are one of the souths leading

**ELECTRON &
BBC MICRO
USER SHOW**





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computer supplies mail order companies, serving both home and as far abroad as Nigeria. Our high quality products and efficient service together with competitive pricing have made our name in the world of Micro-consumables.

Specialising in small packs of stationery we are able to offer quantities of 250-2000 sheets of A4 90gsm; A4 100gsm; 9.5x11 60gsm; labels in four sizes; coloured A4 100gsm and matching envelopes.

Also on show will be our range of HSV unbranded, life-time guarantee discs all with a special show discounted price. Check out also our printer stands, monitor stands, storage boxes, ribbons and dust covers.

Stand 62

Gultronics

200/204 Tottenham Court Road, London W1. Tel: 01-323 4612.

Stand 63

Pineapple Software

39 Brownlea Gardens, Seven Kings, Ilford, Essex IG3 9NL. Tel: 01-599 1476.

Pineapple Software will be demonstrating a brand new version of their popular "Diagram" program with many new drawing features, and full compatibility with all BBC computers, including Archimedes. This program will fully utilise the features of the Marconi Tracker Ball which is available for Model "B" and Master Series computers.

We will also be demonstrating our latest release, a ADFS Utilities Rom, "ADU", which will do away with the requirement for a utilities disc when using the ADFS. "ADU" allows commands such as BACKUP, FORMAT, and many others to be accessed directly as * commands.

Our now famous "PCB" package will be demonstrated together with other products including the circuit analyser "Miteyspice".

Stand 64

Lutronics

11 Hercies Road, Hillingdon, Uxbridge, Middlesex. Tel: 0895 55399.

Specialists in disc drives, Winchester drives and surplus computer peripherals.

Stand 65

Impact Posters

Neepsend House, 1 Percy Street, Sheffield S3 8AU. Tel: 0742 769950.

By popular demand, Impact Posters proudly presents its

new poster - ELITE. At last there is a large classic poster of the world's most addictive and best-selling game. It is on sale for the first time.

There are also posters of six of Superior Software's most popular games: Zarch, Ravenskull, Codename: Droid, Palace of Magic, Repton around the World and Crazee Rider.

The special show offer is that if you buy two, you can choose one absolutely FREE!

Impact Posters will also be selling the country's best-selling computer games. You will receive TWO FREE posters with every game that you buy!

Stand 66

Superior Software

Regent House, Skinner Lane, Leeds LS7 1AX. Tel: 0532 459453.

Come along to see Superior's latest releases including "Elixir" and the amazing "Life of Repton". Our staff will be pleased to meet you and to deal with your enquiries.

Stand 67

Electromusic Research (EMR) Ltd

14 Mount Close, Wickford, Essex SS11 8HG. Tel: 0702 335747.

ELECTROMUSIC RESEARCH are undoubtedly one of the big attractions at the show with their live computer-controlled music demonstrations by virtuoso performer Mike Beecher. Whether you're simply a computer owner with an interest in playing a keyboard or wanting to explore the whole gamut of music-making aided by your micro, you'll find that EMR's range of COMPUTER MIDI software and hardware - reputedly the biggest of its kind - will have something of interest for you and can greatly improve your musicianship too!

To show the ease of use and versatility of EMR's highly praised MIDITRACK MUSIC SYSTEM, the latest Midi instruments will be in action - home keyboards costing from £200 to Midi sound samplers and guitars.

EMR products cover most home and business 8/16/32-bit micros and for the BBC series is the most extensive of its kind, widely used in education as well as in the home. New 16-track recording, sampling and scorewriting products will be on display with many exciting special offers to get you started on the BBC B, B+, Master and Compact.

EMR have been acting as consultants to Acorn on the development of the Archimedes MIDI module and computer music programs and will be demonstrating forthcoming software on this remarkable "music computer".

STAND-BY-STAND GUIDE

Stand 68

Logic

19 The Broadway, Southgate, London N11. Tel: 01-882 4942.

Stand 72

Miniature Tool Company

26 Queensbury Station Parade, Edgware, Middlesex HA8 5LR. Tel: 01-951 1183

The Miniature Tool Company will be exhibiting all BBC and Electron related cables, discs and accessories in addition to a selection of tools.

Stand 73

Amten Ltd

59 Swanley Road, Welling, Kent DA16 1LL.

Once Bytten supply high quality discs at LOW, LOW prices. We will also be selling centronics and RS232 cables, sockets and plugs. We buy and sell used Acorn products and peripherals as well as most other major manufacturers' micros. Part-exchange very welcome.

Stand 74/75

Micronet

Durrant House, 8 Herbal Hill, London EC1R 5EJ. Tel: 01-278 3143.

Micronet, the UK's largest microcomputing database, gives you and your micro access to: daily computer news, an on-line BBC magazine, the latest hardware and software reviewed, Technical Help Desk, FREE telesoftware programs to download, multi user

Zarch Game

One of the highlights of the show will be a special hands-on demonstration of Zarch - Superior Software's new search and destroy game for the Archimedes.

A large section of the stage area has been set aside for a continuous presentation of the program's colourful 3D graphic action.

A bank of machines will be available

games, 350,000 frames of information, 150,000 other users and a multitude of communications facilities.

Prestel access is included and access to a mailbox on Telecom Gold is a FREE optional extra.

Pay in advance for one years subscription and we'll give you a FREE MODEM, FREE COMMS SOFTWARE, FREE LEAD AND MANUAL... everything you need to "plug in and go!" (BBC machines only)

Stand 76

Peartree Computers

1 Blackstone Road, Stukeley Meadows Industrial Estate, Huntingdon, Cambs PE18 6EF. Tel: 0480 50595.

Peartree Computers will be displaying and demonstrating the amazing new "Music 87" Synthesizer. This low cost add-on for the BBC Micro makes music composition possible for everybody. Unlike other music systems for the BBC there is no difficult programming language to learn. The software is completely menu driven and supports a mouse, lightpen or keyboard.

We look forward to demonstrating the Music 87 to you on Stand 76.

Apart from the Music 87, Peartree will have a complete range of software, boards, cartridges and printers at very special show prices.

Stand 78/79

A.C.P./P.R.E.S.

6 Ava House, High Street, Chobham, Surrey GU24 8LZ. Tel: 0276 72046/76545.

A.C.P.
Our 12th "User Show" for the BBC, B+, Electron, Master & Compact. Our existing range of popular products will be on show, including our best selling A.D.T., A.D.I., Advanced 1770 DFS and the latest release Advanced Control Panel.

P.R.E.S.

The company responsible for the marketing and distrib-

for players to test their skill. As well as playing Zarch they will be able to meet the author, David Braben, co-author of the cult mega-seller Elite.

The player with the highest score over the three days of the show will receive a selection of Superior Software games for the BBC Micro or Electron worth more than £100.

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(No stamp needed if posted in the UK)

STAND-BY-STAND GUIDE

ution of A.C.P. products is also represented at this show now providing hardware products, new peripherals and distributed items. The new A.P.3. – a price breakthrough in Electron disc upgrade, A.P.6. a new ROM upgrade for the Plus 1, Music 5000 for the Electron.

Stand80/91

Redwood Publishing

20-26 Brunswick Place, London N1 6DJ.

ACORN USER MAGAZINE: Computing Power in a Nutshell! For simple answers to complex technical problems come and see us on Stand 80, where you'll also find Acorn User software at special Christmas prices. Complete your computing library with the December issue and Monthly listings disc.

On show for the first time in Great Britain will be the new Acorn User Portfolio disc which will be on sale at special show prices. Look out for our amazing discounted disc and cassette backissue bumper bundles.

Stand 83

HS Software

56 Hendrefoilan Avenue, Sketty, Swansea SA2 7NB. Tel: 0792 204519.

Stand 84

Direct Disk Supplies Ltd

129 High Street, Hampton Hill, Middlesex TW12 1NJ. Tel: 01-979 7811.

As usual Direct Disk Supplies Ltd will be offering a large range of bulk and branded disks. We are premier dealers for 3M and Verbatim and shall be offering discount prices on their disks.

Also please ask for details of our laser cartridge recharge service.

Stand 85

Vine Micros

Marshborough, Nr. Sandwich, Kent CT13 0PG. Tel: 0304 812276.

Vine Micros will once again be demonstrating their range of quality products for Acorn Computers. Price

reductions will be made on all our own-design items and will stay in force until 1st January, 1988.

Now is your chance to see our highly acclaimed Tapc-to-Disc utilities for the BBC and Master computers, also two unique ROMBOARDS and a useful Write-protect switch for the Master. If you have recently upgraded from the BBC 'B' to the 'B+' or Master, then be sure to ask about converting your favourite cassettes to run on the new micro.

Stand 86

Home and Business

54 Yorkshire Street, Oldham OL1 1SB. Tel: 061-626 3841.

Stand 87

Video Electronics Limited

Wigan Road, Atherton, Manchester M29 0RH. Tel: 0942 882332.

VEL genlock and video mixing systems will convert your Acorn micro into an inexpensive studio caption and graphics generator.

Come and see the comprehensive range of BEEB-LOCK products for the model B and Master series computers now in world-wide use by leading industrial, broadcast and educational establishments.

We are taking the opportunity of this show to preview ARVIS – the ultimate video system for the Archimedes.

Stand 88-90

Beebug

Dolphin Place, Holywell Hill, St Albans, Herts AL1 1EX. Tel: 0727 40303.

Beebug is the Independent User Group for all users of the BBC Micro and Master series computers (we have a separate group, RISC User, for Archimedes users). Membership benefits include the Beebug magazine itself, unlimited free technical support by phone or letter, 5% discount on everything we sell, impartial advice, 25% discount on Beebugsoft products and free members adverts.

At the show we will be stocking a wide range of products including everything from second hand BBC model B's to blank discs. Members may also trade in their BBC B or Master towards a new Master or Archimedes computer.

A special highlight will be the launch of our new Inter-

STAND-BY-STAND GUIDE

nal Modem for the Master 128. We will also be demonstrating our most recent software release, a 'C' Language compiler.

Stand 92/93

Advanced Memory Systems

166-170 Wilderspool Causeway, Warrington, Cheshire WA4 6QA. Tel: 0925 413501.

How about an AMX Mouse in your Christmas stocking? The new AMX Mouse Mark III is no Swiss cheese so why not come along to the AMS Stand, with our massive Christmas reductions you won't need a mousetrap to catch one of these rodents.

Join the Desktop Publishing Revolution in time for Christmas and bring your Christmas cards to life and add a little Christmas cheer to your posters with 'Stop Press' the highly acclaimed desktop publishing software available for the BBC Micro range.

Also on offer Extra! Extra!, comprises of two floppy discs with 300K of fantastic clipart, over 25 new fonts and utility software to further complement Stop Press!

So start the presses rolling and become a newspaper baron this Christmas.

All AMS products have been drastically reduced for this Christmas Sale. Everything must go!

But remember the AMS Christmas reductions apply to the BBC Micro User Show only.

Stand 94

Computer Concepts

Gaddesden Place, Hemel Hempstead, Herts HP2 6EX. Tel: 0442 63933.

Computer Concepts will be demonstrating their Archimedes versions of Wordwise Plus (on disc) and Interword, Sheet and Chart (on ROM) together with their ROM module for the Archimedes. Also on show for the first time are our new Archimedes products, a word processor/DTP package and a graphics package, hopefully due for release in January of next year. We also have something new for BBC owners - the MEGA 3 ROM, which is Interword, Sheet and Chart combined on one chip.

Stand 98

P.M.S.

38 Mt. Cameron Drive, East Kilbride G74 2ES. Tel: 03552 32796.

PMS's continuing support for the BBC and Electron is

demonstrated by the launch of several new products at the show.

GENIE JUNIOR is a disk/ROM based version of the highly acclaimed "pop-up" package for the whole BBC range. At only £25 this is an offer not to be missed.

COMPACT CLOCK gives the Master Compact all the Master 128's Real Time Clock facilities PLUS alarms, countdown timers and on-screen time display. ONLY £34.90. (BBC 'B' version also available) ADVANCED BASIC from TUBELINK is Archimedes style BASIC for the BBC and ELECTRON with Second processor.

PLUS SHOW OFFERS on GENIE, NTQ, B2P and E2P Second processors.

Stand 99/100

CDS Software Ltd/Blue Ribbon Software Ltd

CDS House, Beckett Road, Doncaster DN2 4AD. Tel: 0302 21134.

Brian Clough's Football Fortunes, Colossus Chess and Steve Davis Snooker are amongst the CDS software titles that will be on show, and on sale, and are available for BBC B, B+, Electron and Master as well as Master Compact.

Blue Ribbon will be showing for the first time its new releases for Christmas. There are six titles on cassette: Video Card Arcade, Trapper, Return of R2, Golf, Mango and 3D Doty. All are BBC/Electron dual cassettes and have a RRP of £1.99.

There will also be a large selection of CDS and Blue Ribbon products on Electron disk.

Stand 101

Solidisk Technology

17 Swayne Avenue, Southend-on-Sea, Essex SS2 6JQ. Tel: 0702 354674.

We will be showing a range of add-ons for the Archimedes - 5 1/4" disc drives, video digitiser (colour) and teletext adapter. Master and BBC owners will find many items at reduced price such as printers and colour monitors.

We will also have second hand BBCs for sale at the Stand.

Stand 104

Newport ITeC

The Newport and Information Technology Centre, The Skill Centre, Corporation Road, Newport, Gwent. Tel: 0633 280991.

STAND-BY-STAND GUIDE

Stand 105

Meedmore Ltd

28 Farriers Way, Netherton, Merseyside L30 4XL. Tel: 051-521 2202

The company will be exhibiting its very popular LIGHT-PEN which this year has available NEW SOFTWARE. As the company is now the sole distributor of the NIDD VALLEY products, SPECIAL DISCOUNTS will be offered on the AMX compatible DIGIMOUSE and the Electron mouse ANAMOUSE. The usual extensive range of SAFETY DUSTCOVERS will be on sale at special show prices.

Stand 106

Kansas City Systems

Unit 3, Sutton Springs Wood, Chesterfield, Derbyshire SH4 5XF.

Stand 107A

Format Services

PO Box 422, Christchurch, Dorset BH23 4TA. Tel: 04252 5155.

We are a new company introducing a range of ergonomically designed computer accessories at the show. Our main product is a new form of disc storage system, initially designed with the desktop publisher in mind but already receiving interest from the educational market. Other products on show should attract the attention of most business and home computer users alike.

MicroLink

The electronic mail revolution is in full swing and if you visit the MicroLink stand (24) you'll be able to find out why.

Come and hear about all the latest developments in telecommunications, and the wide range of services that are available to MicroLink subscribers in particular.

MicroLink's success has been such that it has now outgrown the capacity of its Prime 750 computer.

In order to cope with increased

Stand 107B

Computer Technical Services

14 Church Walk, Eggington, Bedfordshire LU7 9QL.

Stand 109

Wigmore House

32 Saville Row, London W1X 1AG. Tel: 01-734 8826

Stand 110

Centec Electronic Systems

Unit 3, The Metro Centre, Orpington, Kent BR5 2BE. Tel: 0689 35353.

Stand 111

AVP Computing

Hockerhill House, Chepstow, Gwent. Tel: 02912 5439.

Stand 112

Micropower

Northwood House, North Street, Leeds LS7 2AA.

demand, and to provide an even wider range of services, MicroLink has just signed a £1.3 million agreement with Telecom Gold to switch to a Prime 9955 computer which is four times more powerful.

MicroLink comms experts will be happy to answer all your questions and also provide you with free registration to Britain's fastest-growing electronic mail service.

APPLICATION FORM PAGE 6

What a difference a year makes . . .

November 1986

Acorn announces an operating profit of £298,000 for the previous half year and says it is looking forward to "a new era of prosperity".

December 1986

For the first time ever Father Christmas comes online from the North Pole. Equipped with a BBC Micro he answers messages transmitted via the MicroLink electronic mail service.

January 1987

Price of the 512k add-on board is slashed by £200 to £199. It is Acorn's first move in a campaign to win a larger share of the small business market.

February 1987

Acorn wins an order from Poland for nearly £1 million worth of hardware and software. The deal involves 200 Master 128 and 1,500 Compact machines, plus disc drives and monitors.

March 1987

Another major overseas order is clinched by Acorn when the Hong Kong government purchases 700 Master 128s.

April 1987

Three new appointments to the board of Acorn are announced. Paolo Tosi and Franco Agostinucci become directors and Bruno Soggiu, Olivetti's vice president for product strategy is named chairman.

May 1987

The Micro User magazine reveals exclusively that Acorn is working on a new range of super-fast 32 bit machines, seven times faster than any micro cur-

rently available and based on the revolutionary Risc chip.

June 1987

Acorn announces an operating profit of £1.4 million for 1986 on a turnover of £46.7 million. The company spent £5 million on research and development, most of it allocated to its Risc machine.

July 1987

Archimedes – the world's fastest micro – is launched. The entry level model is 20 times faster than the BBC Micro, and – at half a megabyte – has a memory capacity 15 times greater.

August 1987

Acorns cuts the prices of its Master range by an average 15 per cent, but promises to continue supporting the machine fully.

September 1987

Six figure sales within the year are forecast by Acorn for the Archimedes following a flood of advance orders and serious enquiries from the education and business sectors in particular.

October 1987

Acorn dismisses as "just a hiccup" its latest balance sheet which shows a net loss of £1.38 million for the first six months of the year. Investment in development and launch of the Archimedes is blamed for an operating loss of £950,000.

November 1987

Encouraging market response to the Archimedes allows Acorn to cut the machine's price by £100. Bruno Soggiu takes over from Brian Long as managing director of Acorn and announces that an exciting new series of Unix workstations are under development.

Calendar of Events, 1988

January 29-31 Amstrad Computer Show,
Alexandra Palace, London.

March 18-20 Electron & BBC Micro User Show,
UMIST, Manchester.

April 22-24 Atari Computer Show,
Alexandra Palace, London.

May 13-15 Electron & BBC Micro User Show,
New Horticultural Hall, London.

May 26-28 Amstrad Computer Show,
Alexandra Palace, London.

June 3-5 Commodore Computer Show,
Novotel, London.

October 13-15 Desktop Publishing Show,
Business Design Centre, London.

November 11-13 Electron and BBC Micro User Show,
New Horticultural Hall, London.

November 18-20 Commodore Christmas Show,
Novotel, London.

November 25-27 Atari Christmas Show,
Alexandra Palace, London.

*This information is correct at the time of printing (October 1987)
but is subject to additions or alterations.*

For latest details phone 061-456 2991.

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