

Thursday to Sunday November 14 to 17, 1985 New Horticultural Hall Westminster, London SW1

STRETCH YOUR MUSCLES AND STRETCH YOUR MIND QUIZ QUEST

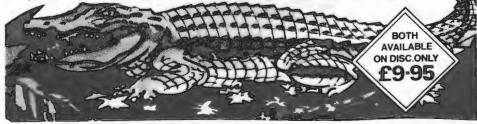
Over 200 questions on each of your favourite subjects, General Knowledge 1, Sport, TV, Pop Music, General knowledge 2, plus a self program system from which you can make up your very own quiz games. Spend hours of enjoyment with friends and family in light hearted challenge and even put fun into your homework and revision.

OLYMPIC DECATHALON

10 out of 10 for this 10 event test of skill and endurance. Battle your wits, exhaust your stamina on this excellent simulation of athletics greatest challenge.

ALLIGATA, THE BEST SOFTWARE FOR BBC AT ANY STRETCH OF THE IMAGINATION

Alligata Software Limited, 1 Orange Street, Sheffield S1 4DW. Tel: (0742) 755796



Welcome!

Acorn has suffered more than its fair share of problems during the past year. However there has always been one consolation. No other company either here or in the United States can boast such loyal end users.

Even when industry pundits were hovering like vultures, it was the owners of Electrons and BBC Micros who overwhelmingly demonstrated their support for the future of the company.

They did this back in May when well in excess of 20,000 of the faithful plied their way through the turnstiles of the previous Electron and BBC Micro User Show in London.

Braving unseasonable icy winds in queues up to a mile long just to get in was a total answer to all Acorn's critics.

And just as dramatically, your presence here today bodes well for the future of both the Electron and the BBC machines for years to come. We thank you all.

Derek Meakin,

Joint Managing Director, Database Publications.

world of communications with

What it offers the BBC Micro user...

TELECOM GOLD

MicroLink

Give your micro mainframe power

the Microlink scott

With MicroLink your micro becomes a terminal linked directly to the Telecom Gold mainframe computer, and able to tap its tremendous power and versatility. Right away you'll be able to use giant number-crunching programs that can only run on a mainframe. You can set up your own computerised filing systems, store and update statistics and other information, cross-reference material between files, selectively extract the information you want, perform massive calculations and design reports to display information from any of the files and in any format you choose.

The biggest bulletin board of them all

The number of bulletin boards is growing rapidly. New ones are springing up in all parts of Britain and all over the world, with people of like minds chatting to each other on all manner of subjects. The only snag is that the vast majority are single-user boards – which means lost of other people are also trying to make contact and all too othen all you get is the engaged tone. But with the MicroLink bulletin board there is no limit to the number of people using it at the same time. And no limit to the number of categories that can be displayed on the board.

We're only a local phone call away

More than 96 per cent of MicoLink subscribers can connect to our mainframe computer in London by making a local phone call. This is possible because they use British Telecom's PSS system, which has access points all over Britain. A local phone call is all you need, too, for access to the international Dialcom system through MicroLink.

Telemessages - at a third of the cost

The modern equivalent of the telegram is the telemessage, which if sent before 8pm is delivered by first post the following day (except Sunday). Originally designed for people to phone their message via the operator, the service costs £3.50 for 50 words. Now it's available via MicroLink – and costs only £1.25 for up to 350 words!

Send and receive telex messages

With MicroLinkyou can turn your micro into a telex machine, and can send and receive telex messages of any length. You will be able to communicate directly to 96,000 telex subscribers in the UK, 1j million worldwide – and even with ships at sea via the telex satellite network. Business people can now send and receive telexes after office hours, from home or when travelling. You can key in a telex during the day and instruct MicroLink not to transmit it until after 8pm – and save 10 per cent off the cost!

The mailbox that is always open

MicroLink is in operation 24 hours a day, every day. That means you can access your mailbox whenever you want, and from wherever you are ... home, office, airport – even a hotel bedroofn or golf club! No-one needs to know where you are when you send your message.

What does it all cost?

Considering all the services you have on tap, MicroLink is remarkably inexpensive. You pay a once-only registration fee of £5, and then a standing charge of just £3 a month. On-line costs are 3.5p a minute (between 7pm and 8am) or 10.5p a minute during office hours. There is an additional 2p a minute PSS charge if you are calling from outside the 01- London call area. Charges for telex, tele-messages and storage of files are given on the next page.



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Stand 2

Norwich Computer Services, 31 Cettle Market Street, Norwich NR1 3DY. Tel: 0603 621 157.

Yet another new book full of Wordwise Plus programs will be available at the show. To add to "Using Wordwise Plus" and "Wordwise Plus Programming Ideas", Paul Beverley has written "More Applications for Wordwise Plus".

Continuous Processing ROM (£15) – Handle huge documents, preview in 80 column mode, print all or part of the document and do global search and replace.

Paul Bevertey, will be available to answer queries about Wordwise, Wordwise Plus or any other technical matter, hardware or software. Norwich Computer Services is at your service.

Stand 4

Shards Software, 189 Eton Road, Ilford, Essex IG1 2UQ. Tel: 01-514 4871.

Shards welcomes old and new customers to their stand. Apart from their acclaimed adventure and educational series, all at budget prices, we introduce Woodbury End, our new adventure and Whoopsy our hilarious arcade game. Come on and sign up for free membership of the Shards User Club.

Stand 5

Micro-Aid, 25 Fore Street, Praze, Camborne, Cornwall TR14 OJX. Tel: 0209 831274.

Micro-Aid offer new programs including Family Tree for genealogists and BBCue for video scrollers. Account, Compiler, Database, Spell-Check, Cashbook, Memo-Calc, Mailing, Payroll, Statistics, French Abroad, Utilities, International Hangman and more are here.

We have available, Wordwise, Wordwise-Plus, Disc Doctor, Printmaster, Graphics ROM, Inter-Sheet, Inter-Chart and Accelerator ROMs.

Special offers – 10 DS/DD discs for £11.50, Hitachi 3in disc drives £69.95, I8ICO LTR-1 12cps letter quality printer £110, Shinwa CPA80 printer £179.95.

See our latest release, Extended Random Access Payroll, offering personnel file and payroll facilities for £49.95.

Stand 6

Amcom Software, 35 Carters Lane, Kiln Farm, Milton Keynes MK11 3HL. Tel: 0908 569212.

É-Net was designed specifically for education. The ease and speed with which CAL lessons are set up made E-Net the leading educational network. CAL packages are loaded simultaneously to all student stations. The new icon system makes network operation even easier for non-technical teachers. Portable tapestreamers provide the secure back-up you need. E-Net is Acorn Z80 and CP/M compatible, requires

E-Net is Acorn Z80 and CP/M compatible, requires no second processor and has been used in education by hundreds of users for over two years. The educational user group further underlines Amcom's commitment to educational networking. Free software, including AMX Mouse, worth £450 with all pre-Christmas orders.

Stand 7

LCL Educational Software, 26 Avondale Avenue, Staines, Middx. TW18 2PW. Tel: 0784 58771.

LCL are launching a new enhanced version of Micro Maths today. It keeps the acclaimed teaching method of the old Micro Maths, but adds the more pleasing layout and increased amount of graphics that has been so popular with Mega Maths. So it now consists of two discs, crammed full, (or two tapes) with two books.

Micro Maths is a 24 program, complete self tuition course taking beginners to O-level, covering 59 topics. Mega Maths then takes students (or mature beginners) on to A-level. Also, see – and hear – Micro English, the complete English language course that includes real speech within the programs. All the above is reduced by £5 today and is for the 8BC and Electron.

Stand 8

Grafaales, Unit 8, Derby Works, Carey Place, Watford, Herts WD1 2LR. Tel: 0923 43942.

Grafsales presents the new Grafpad II, the worlds cheapest graphics/digitiser tablet, complete with a range of software, from simple drawing to high tec and CAD. Unusually it has a full A4 size drawing area, and is British made.

Stand 10

HSV Computer Services, May Place, Basingstoke, Hants. RG21 1NX. Tel: 0256 29191.

A wide range of computer stationery for the micro user is offered at a specially reduced price. As well as our usual range we can now offer starter packs to suit all printers. These include three types of paper, labels, and a ribbon.

Also as a show special we now offer the MT80+ printer including its own starter pack plus interface cable, for the incredible price of £199.

Also disc boxes, ribbons and further special offers available when you visit our stand.

Stand 12

Wigmore House, 32 Savile Row, London W1X 1AG. Tel: 01-734 0171.

Wigmore are demonstrating the Megamouse with Cadmouse software for the BBC, the Wigmore Trackball which is available with Mousepaint on both the Electron and the BBC and the new, exciting Tarantula Touch Tablet, the first graphics tablet available on the Electron.

Megamouse is a high quality, UK developed mouse featuring a slip free rubber coated ball, Megamouse is AMX compatible plus the software and hardware can now be purchased separately at the exhibition. Cadmouse design and graphics software has real time colour, hundreds of options and functions and operates in both Mode 0 and Mode 1. Trackball is a low cost joystick replacement which can be used with games as well as our graphics software.

Stand 13

Gultronics, 200/204 Tottenham Court Road, London W1.

Exhibiting the full range of BBC and Electron computers and an extensive range of monitors, printers, disc drives, and many other peripherals and software.

Many special show offers. Consultants in attendance Mr N. Mahtani and Mr A. Meylem. Gultronics have an excellent showroom that must be visited with expert consultants, Gultronics are main appointed agents for Amstrad, Atari, BBC, Commodore, Electron, Epson Kapro, Sinclair, Toshiba and many other makes of

computers, printers, disc drives, monitors, and other peripherals and software.

Gultronics offer competitive prices with specialist service and special discounts for schools, colleges and other similar organisations.

Stand 14

L.W. Staines and Co., Unit 2, Roding Trading Estate, London Road, Barking, Essex IG11 8BU. Tel: 01-591 2900.

L.W. Staines and Co, will be exhibiting there Ogre range of robot arms plus Baby Kate, a new three axis robot with digital feedback for less than £50.

Stand 14

InterGalactic Robots, Unit 208, 22 Highbury Grove, London N5 2EE. Tel: 01-359 2536.

InterGalactic Robots are showing the Zero 2 robot. This microrobot has caused a lot of interest since it was launched in the summer. On Stand 14 you can see it running under Basic, machine code and Logo, thus providing a well balanced entry into robotics education both for the home enthusiast and schools or college users.

The Zero 2 robot comes with three stepper motors, lights, sound, line follower and a pen unit for drawing. A number of add ons will soon be available including speech, bump sensors and remote IR unit. The retail cost is £119.95.

Stand 15

Datapen Microtechnology, Kingsclere Road, Overton, Hants. RG25 3JB. Tel: 0256 770488.

Datapen will be demonstrating their new Atari Trak-Ball interface, Turboball and the specially comissioned trackerball art software Splash! Lovely effects must be seen to be believed.

Also on show will be the Datapen Lightpen and its full range of software, including Cirkwik a schematic drawing program suitable for producing multi-screen circuit diagrams. We also have an interface for using the AMX mouse with our Cirkwik software.

Stand 16

Slogger, 107 Richmond Road, Gillingham, Kent ME7 1LX. Tel: 0634 52303.

As leading supplier of ROM software for the Electron, Slogger will reveal its new Tape to Plus III ROM and Graphics ROM, both available for the Electron. Also available will be a Taped Disc ROM for both the Opus Challenger and Opus DDOS. The popular Slogger business packages (ROM Box, Starword, Starstore) will still be on sale at show prices which will be valid for one month after the show.

Stand 18

Computer Bookshop, 30 Lincoln Road, Olton, Birmingham B27 6PA. Tel: 021-707 7544.

Come and visit stands 17 and 18 for an Aladdin's Cave of BBC books old and new.

Stand 20

Kansas City Systems, Unit 3, Sutton Springs Wood, Chesterfield, Derbyshire.

Most software publishers have deserted the Electron

and BBC micros. Kansas is still very much in business and bringing out new titles for both machines.

Stand 21

Micro Media Computer Supplies, Rydal Mount, Baker Street, Potters Bar, Herts EN6 2BA. Tel: 0707 50914.

Micro Media Computer Supplies are exhibiting their wide range of computer accessories and consumables. Micro Media, who are best known for their superb mail order service to personal computer users and educational establishments, also provide a fast and efficient service to large and small companies throughout the country.

Micro Media hold an extensive range of products covering diskettes, data cartridges, storage boxes, listing paper, continuous labels, printer ribbons, daisywheels and accessories for immediate despatch. Computer users, both local and national, who demand competitive prices and prompt delivery should contact Micro Media for all their computer supply requirements.

Stand 28

Viglen Computer Supplies, Unit 7, Trumpers Way, Hanwell, London W7 20A. Tel: 01-843 9908.

Viglen, specialist producers of disc drives for the BBC Micro and manufacturer of the best selling Rom Cartridge Kit will have on offer various top quality products at the lowest possible prices including disc drives, interfaces, printers, monitors, ROM cartridge kits and numerous other related products. New products include the professional console unit and the Viglen Duck.

Stand 31

Gemini Marketing, Gemini House, Concorde Road, Exmouth, Devon EX8 4RS. Tel: 0395 265165.

If you are a serious user of the BBC Micro, then a visit to Gemini's stand is a must. We shall be demonstrating our fabulous new "Triple-D" suite, comprising a disc based database, spreadsheet and business graphics – all with a common file structure. Thus for example, data from the database can be loaded directly into the spreadsheet, and data from the spreadsheet into the graphics etc.

Making use of the BBC's random access filing system, this suite of programs really must be the last word in utility software – each module is sensibly priced at £29.95 and a combination pack containing all three modules costs only £69.95. Come and see us if you're looking for professional software – you'll be glad you did.

Stand 33

Alpha Disc, Unit 2 Crabtree Road, Thorpe Industrial Estate, Egham, Surrey TW20 8RN, Tel: 0784 35357.

Alpha Disc and its associate Mail Order company, Chase Data, specialise in the sale and service of disc drive systems. Direct buying of quality products from Japan ensures the best value for money. Also we are the only drive company that sells disc drive service, which is good news for our customers in or outside of warranty. If you want a real bargain come and see us on stands 32 and 33.

The Great Little 80 column Printer from Viglen at a price everyone can afford How to order by post - Simply fill in the

·EPSON COMPATIBL

CENTRONICE OLP

Special show offer NNLY

£145 (INCLUDING VAT) + LEAD with interface cable

- All printers come standard with both serial and parallel interface
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- Normal 50cps draft printing
- Tractor and friction feed as standard
- Uses normal A4 sheet paper or continuous stationerv
- Original plus 2 copies
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- 48 International characters
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- Also available for IBM.

Post to: **Viglen Computer** Unit 7. Trumpers Way Hanwell, W7 2QA Tel: 01-843 9903 Showroom/factory open Monday - Friday 930-530 Saturday 9.30 - 4.00 THE BEST PARTNERS FOR YOUR COMPUTERS coupon with your requirements. Enclose your Cheque/P.O. or use your Access/Barclaycard. Please make cheaues payable to VIGLEN COMPUTER SUPPLIES and post to the address shown left. Allow seven days for delivery, add £8.00 carriage, packing and ins. on all items.

By telephone - Ring (01) 843 9903. Credit Card holders (Access/Barclaycard only) can purchase by telephone. Please give Card No., Name, Address and items required.

Credit cards valid if signed by card holder Address on coupon must be same as card holder



Please send me (state quantity) GLP printer(s) I enclose Cheque/P.O. for £

add £8.00 carriage

State whether BBC, QL or IBM

Name

Made in Japan

at time of going to press - offers subject to availability

Prices correct

Address

I prefer to pay by ACCESS/BARCLAYCARD (delete whichever is not applicable)

Card No.

Signature

TYPE-BBC

Stand 34

Pace Micro Technology, Juniper View, Allerton Road, Bradford BD15 7AG. Tel: 0274 488211.

Pace will be launching their new communications package for the Electron, and also coloured bulletin board software for the BBC, OBBS, and for those people who feel they are demanding too much from their BBC's PSU, will be our independent power supply unit. Pace will also have on sale their best selling combination Nightingale and Commstar, along with their well proven range of floppy disc drives. Also on demonstration will be a unique model with enhanced features.

Stand 36

Vulcan Electronics, 200 Brent Street, Hendon, London NW4 1BH. Tel: 01-203 6366.

Vulcan Electronics, one of the UK's leading joystick and interface distributors, are showing their BBC and Electron hardware joystick interfaces which include special keyboard to joystick conversion tapes, the popular joystick packs for the BBC and Electron (joystick and interface at a price the interface alone can cost), a direct plug-in BBC joystick and a selection of computer cables.

New to Vulcan's range of value-for-money products is a stand-alone 80 column dot matrix thermal printer.

Stand 38

Miracle Technology (UK), St Peters Street, Ipswich, Suffolk IP1 1XB. Tel: 0473 216141.

Miracle Technology (UK) with special guests Micronet. Featuring multi-speed, word standard modem WS2000 – British Micro Computer Awards nominee for Peripheral of the Year, Personal Computer News choice as Best Buy, special show price £119.95 exc. Micronet will demonstrate the winning combination of our amazing modem and their amazing database.

Our Minor Miracles BBC Light Pen brings out the artist in everyone. Freehand drawing in three line thicknesses and eight colours. Lets you save and print out pictures. Includes cassette software now with added features! and still only costs £15.

Stand 39

I.D.S. Computer Supplies, Unit 15 Darin Court, Crown Hill, Milton Keynes. Tel: 0908 569655.

Suppliers of discs, printer ribbons, listing paper etc. for micro computer users. Main distributors for Control Data Corporation and Wabash.

Stand 40

Watford Electronics, 250 High Street, Watford, Herts WD1 2AN.

Watford Electronics, your ONE stop shop are celebrating their 13th year in the electronics business this November. We are selling, from our stand, our massive range of BBC add-ons at fantastic give-away prices.

Don't miss this superb opportunity with Watford – it can NEVER be repeated.

Stand 44

Disking International, Liphook, Hants GU30 7EJ. Tel: 0428 722563.

Discs, Discs and more discs. All sizes and colours and the best possible prices.

Stand 46

C.J.E. Micros, 7B Brighton Road, Worthing, W. Sussex BN11 2EN. Tel: 0903 213900.

C.J.E. Micros will be demonstrating its range of quality printers utility software and printers. Fontaid, a recent release, provides users of Canon and Kaga Taxan NLQ printers with a wide range of different style fonts, including italic, shadow, Old English, outline, square and bold. It comes with a utility program to allow users to define their own fonts. We will also be demonstrating our wide range of quality printers, including Star, Juki, Canon and Taxan Kaga. C.J.E. will be previewing their multi-font NLQ ROM which allows Star and Epson printers to print in NLQ with many different styles.

Stand 64

Alligata Software, 1 Orange Street, Sheffield. Tel: 0742 755796.

Alligata Software will be showing for the first time two new products for the BBC – Quiz Quest and Olympic Decathlon. Both items are disc only products and retail at ± 9.95 . Electron users should look out for recent releases, Tarzan Boy and Night World.

Stand 50

Hantarex Monitors, Unit 2, 243 Kangley Bridge Road, Sydenham, London SE26 5BA. Tel: 01-778 1414.

The latest Hantarex Boxer-12 monochrome monitor is being demonstrated alongside the two established 14in colour monitors, CT 900 standard resolution for 40 column and CT 900 medium resolution for 80 column use.

The new very high resolution monochrome monitor has a dark screen, etched faceplate, switched-mode power supply and black level clamp. Together with a 20 MHz pass-band it has to be seen to be believed. It only weighs 5.7 Kg, it only dissipates 20W and, best of all, it only costs £99.50.

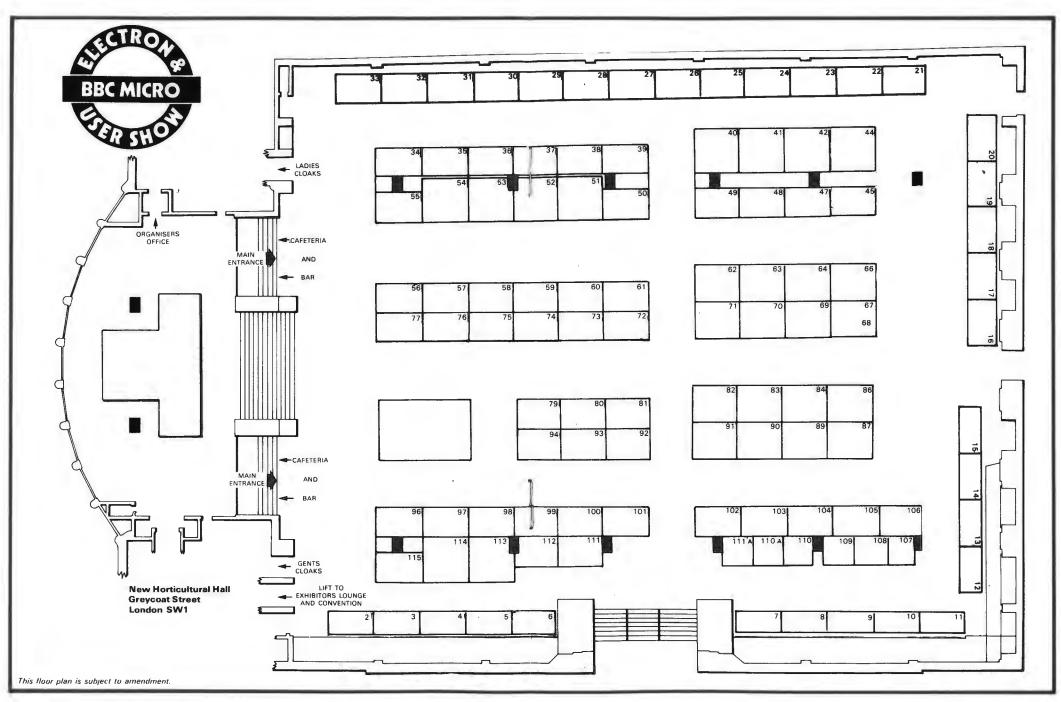
Ask for your free copy of "Why you need a proper monitor for your computer".

Stand 52

Walters Micro Systems International, Matrix House, Lincoln Road, Cressex Industrial Estate, High Wycombe HP12 3RD. Tel: 0494 32751.

Walters Micro Systems International, manufacturers and suppliers of British peripherals, have on sale at special low prices for this show only low cost BBC+ computers, dot matrix printers, disc drives and monitors.

The company was selected to supply dot matrix printers to secondary schools under the Department of Trade Micros in School scheme. The company is also a recognised British Telecom quality assurance company and supplies British Telecom with a range of dot matrix printers.





WOULD YOU LIKE TO RUN BBC ROM SOFTWARE? THEN FIT THE SLOGGER ROMBOX AND YOU WILL INSTANTLY HAVE THE POWER OF THE BBC

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The SLOGGER ROMBOX – compatible with PLUS 1 and PLUS 3 £44.95 ROMBOX-P-ROMBOX with built-in Printer Interface AND FREE Printer ROM (OVER £20.00 on its own) £69.95
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STARSTORE – Database fully compatible with STARWORD for
mailmerging £29.95
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large (1800 chars.) records £44.95
ELKMAN – Rom Manager £17.50
STARMON Machine Code
Monitor £22.50
PDG – Printer Driver Generator for
Starword £9.95
T2P3 – Tape to Disk Rom £19.95
STARGRAPH – Graphics Rom £21.95
PRINTER ROM – Buffer & Utility £24.95
All prices include VAT and P&P (UK)

BBC PRODUCTS

SLOGGER BUSINESS PACKAGES ROM Box P plus Starword + Starstore £120.00 BP1 ROM Box plus Starword plus Starstore £105.00 BP2

Contact: SLOGGER LTD 107 RICHMOND ROAD, GILLINGHAM, KENT ME7 1LX Tel: (0634) 52303 2 Lines

Stand 57

Electronequip, 59 West Street, Fareham, Hants. P016 0AW. Tel: 0329-230671.

Electronequip is a well established local independent computer retailer of over three years standing, one of the South's major BBC and Torch dealers. We provide a complete service from the hobbyist and small business to the corporate user.

We have progressed from the Acorn BBC and CPN-based Torch computers to the 16 bit operating system MsDOS and 32 bit Unix. We have been located in the Fareham town centre for the past two and a half years.

We have full demonstration facilities for the hardware we sell, including a BBC and Torch network. We also sell Apricot, Olivetti, Commodore, and Amstrad computers, peripherals and software.

Our extensive range of BBC software contains everything from games through education software to full blown business systems.

Stand 59

Bel Tech, College House, St Leonard's Close, Bridgnorth, Shropshire WV16 4EW. Tel: 07462 5420. Bel Base – database manager with calculation options. Bel Base 2 – 2,400 records. Option for data file to cover two disc surfaces. Bel Cad – room design, engineering drawing, logos, forms, artwork, patterme. Character and icon designer.

Bel Charts – line graphs, bar and stacked bar charts, histograms, pie charts. Bel Gen – dedicated database for family history/genealogy. Bel Graph – Bel charts and Bel plot facilities.

Bel Plot – graphs may be overlayed. Curve fitting routine. Bel Workbox – twenty handy programs for everyday use. Quick and easy wordprocessor. Repetitive label printing. Statistic calculator, home budgeting.

Stand 61

Miniature Tool Co., 26 Queensbury Station Parade, Edgware, Middlesex. Tel: 01-951 11B3.

We are suppliers of tables and connectors of all BBC and Electron products and distributors of Memorex floppy discs.

Stand 63

GEC Telecommunications, Modem Division, Transmission Group, PO Box 53, Coventry CV3 1HJ. Tel: 0203 446331.

GEC's new Datachat 1223 is a low-cost modem with' both 1200/75 and 75/1200 bit/s operation, to CCITT V23 standard, and fully approved by 8ABT. Datachat is easy to use and is powered from the telephone line – no mains or batteries. An optional sophisticated communications software package (disc or ROM) is available for the BBC B. High-speed turnround allows users to chat and swap programs at 1200 bit/s with other micro users.

Stand 91

System, 12 Collegiate Crescent, Sheffield S10 2BA. Tel: 0742 682321.

The Music System is here at special Christmas prices. Your last chance to buy the leading music

creation package at bargain prices before Christmas. Also available are five extra Song & Sound Libraries – wonderful stocking fillers!

It is ADE's birthday. For a Christmas treat at a special birthday price come and see the industry standard macro assembler with debugging front panel monitor and an 80 column editor (when working with the 6502 Second processor).

Spv2, still the most comprehensive and cost effective of all debugging/disc utility ROMs, and ASM the macro assembler on its own ROM, are both helping ADE to celebrate.

Stand 71

Solidisk Technology, 17 Sweyne Avenue, Southend on Sea, Essex SS2 6JQ. Tel: 0702 354674.

Solidisk will be launching the Solidisk Office system at this exhibition. At entry level the system consists of a dot matrix printer (160 CPS) with NLQ mode, one 1mbyte (unformatted) disc drive, double density 1770 disc interface, Wordwise Plus word processing ROM from Computer Concepts and all leads and manuals. All-in price £299.

We shall also be launching the SWR 256 to provide additional memory (256k of RAM) and a suite of professional business software, while increasing the expandability of the BBC's memory: up to 500k of ROMs and 4 megabytes of RAMs. Price: £152.17.

There will be permanent demonstrations at stands 68 to 71, in addition to all the standard Solidisk services.

Stand 72

Opus Supplies, 55 Ormside Way, Holmethorpe Industrial Estate, Redhill, Surrey RH1 2LW. Tel: 0737 65080.

Challenger, a remarkable new disc drive system for the BBC Micro, heads an impressive line-up of products on the Opus stand. Within a single, compact unit, Challenger provides a $5\frac{1}{2}$ in disc drive, double density extended DDOS interface and a super fast solid state RAM disc, connected to the BBC via the 1 MHz bus and auxiliary power outlets. No interface connections are necessary.

The result is a powerful 1mbyte disc system with an additional 256k of RAM, for just £249.95.

Challenger joins the comprehensive range of Opus $5\frac{1}{4}$ in half-height disc drives and value for money computer desking.

Stand 73

Bucon, 35/36 Singleton Street, Swansea SA1 3QN. Tel: 0792 467980.

Mertec is demonstrating its high performance integrated software for information processing. Two new products will be shown: Scribechec – a spelling checker for Scribe or View and Wordwise. Operating speed on Scribe is 3000 wpm with no limit on document size. Datastag – a statistics and graphics package fully integrated with the Mertec Database. Scribe and Database are two highly professional products for word processing and database management. They can be fully integrated as one product. Double-DOS – a double density disc interface which



Special supplement: Guide to Microcomp on Prestel. Contains tina dreds of page OTS COV 10 0 - 17 and utility pro the BBC, App Commodore a re and Spectrum. Plus hints, tipe and reviews of comms -



Sales of modems are soaring. The number of on-line databases and bulletin boards grows and grows. TeleLink is THE way to keep fully informed of the rapid changes now taking place in the world of communications.



Special supplement: Guide to Communicating with your Micro. All you want to know about use 10 to-user communications protocols, how modems work, an introduction to work, an introduction to networking and PSS. Plus a guide to 39 modems listing all their special features.



Special supplement: Guide to teletast page design. A leading expert tella how to achieve aya-catching viswdata graphics. Plus all about coin-operated Prestel, satting up educational viewdata systems, using packet radio to cut phon bille, on-line cradit reporting.



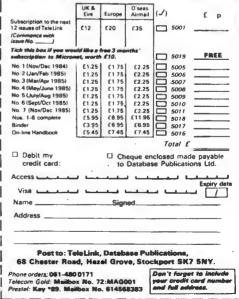
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can provide 720k of continuous file space on an 80 track disc completes the quintet.

Stand 74

Chalice Software, 3 Merlin Way, Covingham Swindon, Wiltshire SN3 5AN. Tel: 0793 615026.

Chalice Software sell a range of high quality disc and ROM-based utility software, including the Vector1 and Vector2 tape to disc and disc to disc transfer systems.

A new release for the exhibition is a bumper 16k utility ROm with an incredible number of commands for all BBC users. Most of our utilities are now available for the BBC+, and we are selling many products at special low exhibition prices.

Stand 75

Griffen Computers, 8 Rainsford Road, Stansted, Essex CM24 8DN. Tel: 0279 812295.

Griffen Computers is based in the Essex village of Stansted Mountfitchet and specialises in ROM and disc-based software for the Acorn machines. We have all of the latest titles from companies like Acornsoft, Computer Concepts and Beebugsoft as well as smaller companies such as Owl or Proxima software.

Some of our new releases are View 3, Viewstore, Graphics Extension ROM, Intersheet, Interchart, Wordease, Beeb-Text Plus and many more.

All of our products are ex-stock and always competitively priced. We have now moved into new shop premises in Stansted, allowing both mail order and direct sales, so we look forward to seeing you soon.

Stand 76

Advanced Computer Products, 6 Ava House, High Street, Chobham, Surrey GU24 8LZ. Tel: 0276 76545.

ACP is already well known for its Advanced Disk Toolkit. New products available and demonstrated at the show include: Advanced Sideways RAM that plugs into the Plus 1 and can be configured to take 1 × 16k or 2 × 8k software and automatically write-protected on loading (including free software support). Advanced Electron DFS adds the 1770 DFS to the Electron Plus 3 ADFS, providing both types of Acorn DFS. Advanced ROM Adapter allows compatible eproms to be used in the Plus 1. Visit us on stand 76 for demonstration.

Stand 77

Datastar Systems, Unicom House, 182 Royal College Street, London NW1 9NN. Tel: 01-482 1711.

Introducing the Magic Modem, a fully automatic multi baud rate product which out performs all other modems in price and specification.

Star and Brother printers, the ideal choice for BBC Micros, are available at special show prices.

Stand 78

Duckworth, The Old Piano Factory, 43 Gloucester Crescent, London NW1. Tel: 01-485 3484.

A wide range of books – especially well represented are adventure games including BBC Micro Adventure which contains solutions to Philosophers Quest, Castle of Riddles and two Scott Adams classics, Voodoo Castle and The Count.

Stand 83

Micronet 800, 8 Herbal Hill, London EC1. Tel: 01-278 3143.

Award-winning Micronet 800 is leading the communications revolution with its interactive micro service accessed through your model. Browse through our communications, information and telesoftware facilities and discover the numerous benefits of this exciting new era of computing.

Take advantage of the special show offer and save money with a free first quarter's subscription. Micronet's Softshop offers the best software bargains on utilities, business, games and adventure programs.

Stand 86

Logic Sales, 19 The Broadway, The Bourne, Southgate, London N14 6PH. Tel: 01-882 4942.

Logic will be selling a wide range of software and peripherals at discount prices. Branches at 19 The Broadway, Southgate, London N14. Tel: 01-882 4942 and 6 Midgate, Peterborough. Tel: 0733 49696.

Stand 87

Vine Micros, Marshborough, Sandwich, Kent, CT13 OPG. Tel: 0304 812276.

Vine Micros will be demonstrating their highly successful 100 per cent effective tape to disc transfer system Replay. This is the system with built-in extras to add even more excitement to your taped software. The range of DFS types to which Replay is available has recently been increased and now includes the Opus Challenger, UDM, and QFS, as well as the original Acorn Opus and Solidisk systems.

Come and see Replay in action. The author will be in attendance throughout the show and will be pleased to answer questions. We will also be demonstrating the original tape to disc transfer routine – the TD ROM, and our Toolkit/Graphics ROM, Addcomm.

Stand 92

Beebugsoft, P.O. Box 50 St Albans, Herts. Tel: 0727 40303.

Beebugsoft new releases at the Micro User Show. Come along to the Beebugsoft stand and see the new range of programs that we are launching at the BBC Micro User Show. Please ask for a copy of our new software catalogue or come along for a demonstration.

Our new releases are: Toolkit Plus (16k ROM £39.00) offers over 50 command features and some new and very exciting facilities including a syntax checker and a full screen Basic editor, comparable with Acorn stand alone basic editor. Icon Master (16k ROM £34.00) automates the creation of an Icon-driven user interface. It allows you to design a screen containing icons and then use it in your own programs in place of a normal menu.

Romit (16k ROM £34.00) adds a RAM filing system to your computer. Studio Eight (disc £22.00 tape £17.00) converts your BBC micro into a four voice

synthesiser with an 8 track digital recorder and rhythm and drum machine. Help II (16k ROM £31.00) now in 16k with over 30,000 characters of text about Basic, Assembler, FX calls, disc errors etc. Wordease (disc £21.00 ROM £29.00) the Wordwise Plus utility disc is now also available on ROM.

Come along and ask for a demonstration.

Stand 93

Advanced Memory Systems, Green Lane, Appleton, Warrington WA4 5NG. Tel: 0925 62907.

Is it a bird, is it a plane, no, it's Super ROM in glorious colour. From planet AMX comes the latest wave of new software for the AMX Mouse. AMX Superart and Super ROM – incredible Mode 1 full colour art program. AMX Pagemaker – A4 typesetting and artwork system. AMX 3D Zicon – 3D graphics at the touch of a button. AMX Database – A user friendly "card index" super filing program. AMX Xam – A new and exciting flexible educational program.

Come along to Stand 93 for your AMX Xmas Xtras.

Stand 103

BBC Publications, 35 Marylebone High Street, London W1M 4AA. Tel: 01-927 4518.

Come along to stand 103 to see the full range of books and software for the BBC Micro from BBC Publications. New software available includes Inside Information, titles in the Science Topics series, and the superb chess program White Knight 12. Look out too for our bestsellers such as Ultracalc, Battlefields and Toolbox 2, plus a whole selection of software at specially discounted prices for Christmas!

Stand 101

The Computer Store, Silver House, Silver Street, Doncester, South Yorkshire DN1 1HL. Tel: 0302 21134.

Come along to our stand and see our large range of BBC and Electron software – all at bargain prices. CDS Software will also be showing its much acclaimed golf simulation for the BBC and Electron. Birdie Barrage.

Also on display will be the full Blue Ribbon rangethe only extensive budget range for the BBC (cassette and disc) and Electron – including the launch of new titles for the BBC and Electron; Astro Plummer and Diamond Mine II, and for the BBC; Artist, Joey and Ravage. Don't miss out on your chance of a Bargain.

Stand 102

DDS UK Computer Supplies, 29 Dagmar Road, Kingston, Surrey KT2 6DP. Tel: 01-541 1144.

DDS UK Computer Supplies, a division of Direct Disk Supplies, offers a comprehensive range of computer magnetic media, and items such as printer ribbons and labels. The company distributes floppy discs, tapes and disc packs from major manufacturers such as 3M, BASF, Control Dataset and Sony.

Also available, ex-stock: ROM based software, head cleaners, storage boxes and library cases. Phone 01-541 1144 for best prices. Special exhibition prices off all products with extra discounts for large purchases and special tenders.

See the new Seiko Wrist Terminal on Stand 102 and carry away a real bargain.

Stand 105

ITCU, 189 Freston Road, London W10 6TH. Tel: 01-969 7527.

The ITeC programme encompasses 175 information technology training centres throughout Britain. Together they form a network of training facilities and teaching materials, encouraging a wide spread access to computer technology.

The CommuniTel view data system, which links the ITeCs enables them to share ideas and resources. Training materials can simply be sent down the line between ITeCs. In this way any unncessary duplication of effort is avoided. This, together with the constant interchange of ideas, which the network provides for, ensures the efficiency and vitality of the ITeC programme.

Stand 111

Care Electronics, Unit 14, Peerglow Industrial Estate, Tolpits Lane, Watford, Herts WD1 8SR. Tel: 0923 777155.

Visit our stand to obtain details of products available: Computer/printer selectors 2/1 + 6/1, user port switcher, dual power supplies, monitors, TV/monitors, low profile system, 40/80 switch conversion, CPX2 switches, ready made leads, disc interfaces.

Stand 105

Collins, 8 Grafton Street, London W1X 3LA. Tel: 01-493 7070.

Collins publish an interesting and enjoyable range of home software and computer books for the BBC B and Acorn Electron.

Collins Soft continues to extend the Brainpower series of tutorial and applications programs. Titles include Forecaster and Project Planner for the BBC. A new release is The Real You?, an entertaining way to discover aptitude, intelligence and personality traits – and the computer does all the calculations!

Under the Hill MacGibbon imprint, Collins publish a list of educational programs which include the Pan Course Tutor series of five titles, and a number of early learning games.

Stand 115

Linear Graphics, 28 Purdeys Way, Purdeys Industrial Estate, Rochford, Essex SS4 1NE. Tel: 0702 541664.

Linear Graphics manufacture and sell a range of graphics plotters for use with all micros. Our plotters enable all micro users to easily produce high quality, graphics outputs at very low cost.

Plotmate A4 is compatible with the BBC Micro via the user or printer port, driven directly by the BBC graphics commands without the need for any additional driver software. Plotmate can run BBC Basic, Pascal or Logo.

The plotmate A4M has extended facilities, making it compatible with any micro via RS232 or Centronics interfaces. Used with a BBC Micro it will also run the BBC Graphics commands and allows the use of Bitstick 1 and 2. Visit stand 114 and 115 for a full demonstration.





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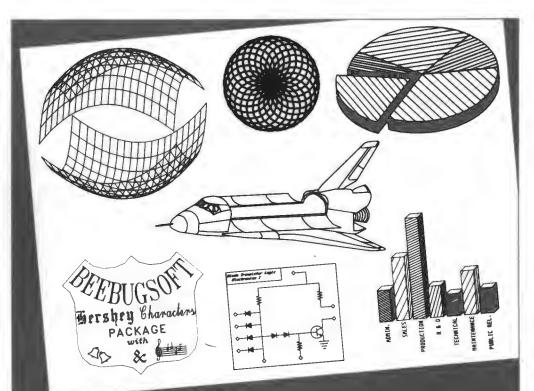
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