BEEBUG

NOVEMBER 1986

SEE US AT THE MICRO USER SHOW STAND 87

Introducing a New Pricing Structure

5% DISCOUNT TO MEMBERS

On all Hardware / Software

Only if you quote your membership number

BEEBUG

NO QUIBBLE Guarantee

As a member of Beebug we don't lose interest in you after a sale. We offer full maintenance back-up and technical support services as well as providing all the other membership benefits.

No idea what to buy a Beeb / Master enthusiast?

Give them a BEEBUG Gift Voucher - The ideal present!

We are pleased to announce that from November 1st we are able to offer gift vouchers, which may be used to purchase absolutely any item of software or equipment offered for sale by Beebug, including membership subscription itself.

The vouchers are available in units of £1.00, £5.00 and £10.00 but may be purchased in any combination. There is no surcharge for our vouchers, which are sold at face value, there is also no expiry date. There is, however, a 50p post and packing charge when ordering the vouchers unless ordered with other items.

COMPUTERS

Code	Description	Price	Mem Price
0196G	Compact+Col. Monitor	688.85	654.40
0197G	Compact+Mono Monitor	539.35	512.38
0198G	Compact TV System	458.85	435.90
0199G	Compact Entry System	442.75	420.61
0200G	Master 128	489.00	464.55
0202G	Master ET	368.00	349.60
0230C	65C102 6502 "Turbo"	119.00	113.05
0231D	80186 Co-Proc	395.00	375.25
0232D	32016 Co-Proc	1288.00	1223.60
0234B	M128 Econet Module	48.87	46.43
0235B	M128 Eprom Cartridge	15.18	14.42
0240C	M128 Manual 1 ADJ22	14.95	14.20
0241C	M128 Manual 2 ADJ23	14.95	14.20
0242C	M128 Adv Ref Manual	19.00	18.05
0203F	'6502' 2nd Processor	207.00	196.65
0204F	'Z80' 2nd Processor	335.80	319.01
0205F	Acorn Prestel Adapt	138.00	131.10
0206F	Acorn Teletext Adapt	148.35	140.93
0237F	Acorn IEEE Interface	322.00	305.90
0217B	1770 Disc Interface	49.39	46.92
0218A	ADFS Upgrade 1770	29.33	27.86
0209A	1.2 DNFS Rom	19.78	18.79
0207A	Basic II Rom	21.85	20.76
0208A	1.2 Operating System	6.90	6.55
0210A	A to B Upgrade Kit	69.00	65.55
0212A	Acorn Speech Upgrade	46.00	43.70
0225B	Econet Upgrade BBC	48.00	45.60
0226B	64K Upgrade Kit B+	39.00	37.05

PRINTERS

Code	Description	Price	Mem Price
0299G	Panasonic KX-P1080	170.20	161.69
0311G	Kaga KP 910	251.85	239.26
0316G	Taxan KP910 15"	410.37	389.85
0319G	Epson FX85 NLQ	368.00	349.60
0320D	FX85 Tractor Feed	32.20	30.59
0321D	FX85 Sheet Feeder	130.00	123.50
0300G	Brother HR15XL Para	350.75	333.21
0301G	Brother HR15XL Ser.	350.75	333.21
0310G	Juki 6100 Daisywheel	362.25	344.14
0309F	Ibico LTR1 NLQ	105.16	99.90
0303G	Canon PJ1080A col.	520.00	494.00
0308G	Epson JX 80 colour	520.00	494.00
0318G	Epson HI 80 Plotter	368.00	349.60
0355A	System Software Rom	40.00	38.00
0400A	Platten Cleaner Kit	6.44	6.12
0401A	2M Printer Lead	8.00	7.60
0402A	Epson FX/RX80 Ribbon	4.00	3.80
0403A	Epson FX/RX100 Ribbon	5.00	4.75
0408A	Canon/Taxan Ribbon	5.63	5.35
0409A	Black Cart PJ1080A	7.19	6.83
0410A	Colour Cart PJ1080A	9.99	9.49
04134A	LX 80 Ribbon	4.60	4.37
0414A	Ibico Ink Roller	4.60	4.37
0415A	Epson JX80 Ribbon	16.22	15.40
0418A	Juki 6100 S/S Ribbon	1.55	1.47
0406D	11" *9.5" Paper 2000	14.03	13.33
0453G	2-part NCR Paper	23.00	21.85
0407C	3.5" *1 7/16" Labels	5.63	5.35
0416A	Dust Cover KP810	5.45	5.18
0419C	Fontaid ROM+Disc 40T	30.00	28.50
0420C	Fontaid ROM+Disc 80T	30.00	28.50
0421B	Fontaid Disc "A" 40T	15.00	14.25
0422B	Fontaid Disc "A" 80T	15.00	14.25
0432B	TCS26 Printer Sharer	23.92	22.72
0435C	MX80 Printhead	42.15	40.04
0436C	FX80/85 Printhead	53.14	50.48
0437C	RX80/80FT Printhead	42.15	40.04
0438C	FX100/105 Printhead	56.99	54.14
0439C	LX800 Printhead	41.00	38.95

MONITORS

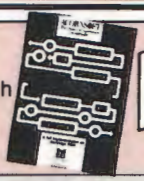
Code	Description	Price	Mem Price
0501H	Kaga KX1202 Monitor	116.00	110.20
0502H	Kaga KX1203 Monitor	116.00	110.20
0556A	Taxan 1201/2/3 BNC	3.90	3.70
0571D	Stand for KX Series	29.00	27.55
0503G	Zenith 123 12" Green	83.00	78.85
0504G	Zenith 122 12" Amber	87.00	82.65
0530H	Microvitec 1431 Mon.	212.75	202.11
0531H	Microvitec 1451 Mon.	269.10	255.65
0550A	1.0m Mon. Lead RGB	5.75	5.46
0535H	Supervision III RGB	379.50	360.52
0536H	Supervision II RGB	318.55	302.62
0555A	Supervision Mon. Lead	7.00	6.65
0570D	Stand for Supervision	29.00	27.55
0551E	Single Master Plinth	16.10	15.30
0552E	Single Plinth	12.65	12.02
0553F	Double Plinth	23.00	21.85
0554A	Memorex VDU Cleaner	4.65	4.41

DISC DRIVES

Code	Description	Price	Mem Price
0600F	Cumana CSX100 40T	106.95	101.60
0610F	Cumana CS100 40T	126.50	120.18
0601G	Cumana CDX200 40T	215.00	204.25
0602F	Cumana CSX400 40/80T	142.60	135.47
0603F	Cumana CS400 40/80T	162.15	154.04
0604G	Cumana CD800S 40/80T	286.35	272.03
0614F	Cumana CS100E	118.45	112.53
0615F	Cumana CS400E	155.00	147.25
0222F	Disc Starter Pack	163.00	154.85
0611A	Cumana Disk Guide	1.90	1.80
0622G	Acorn 10M8 Drive	1250.00	1187.50

BEEBUG BEEBUG

ACORNSOFT LANGUAGES



ISO-PASCAL Members **£48.18**
ISO-Pascal is a programming language that compiles to a compact intermediate code which is then interpreted and gives a performance superior to Basic without the need for the complexities of machine code.

STAND ALONE GENERATOR Members **£31.14**
The Stand Alone Generator is a utility for use with the ISO-Pascal system. It enables you to pass your ISO-Pascal finished programs to users who do not have the language themselves.

LOGO Members **£48.18**
Designed to introduce students to elementary programming techniques using a programmed screen "turtle" to create graphics displays. This is a full implementation of Logo.

BCPL Members **£47.52**
An easy-to-learn, modern and highly structured language which provides the programmer with direct access to machine addresses and operators. Ideal for low-level and system programming.
Supplied on Rom and disc with 450 page manual.

BCPL CALCULATIONS PACKAGE Members **£32.78**
Additional routines to add floating & fixed point mathematics to BCPL.

BCPL STAND ALONE GENERATOR Members **£41.39**
A package to enable your BCPL programs to be used by others without the BCPL Rom.

COMAL Members **£39.88**
A block-structured program similar to Pascal, but which is interpreted to facilitate fast program development. Comal assists structured programming techniques and it is therefore easier to maintain and debug your programs.

MICRO PROLOG Members **£71.01**
A unique language where problems are expressed as a set of facts and rules that relate to those facts, rather than as a sequence of steps. Especially suitable for problem solving where the route to the solution is not clear.

LISP Members **£39.33**
The fundamental list-processing language of artificial intelligence research. Its simple structure allows more flexibility in data and control structures.

FORTH Members **£36.60**
A compiled language whose programs run up to five times faster than Basic. One of the key features of Forth is the ability to define new keywords, allowing you to create new Forth-based languages.

FURTHER INFORMATION

Send a large SAE for Acorn's colour catalogue describing these products in more detail.

BEEBUG BEEBUG

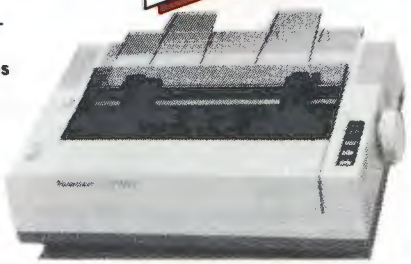
BEEBUG BEST BUYS

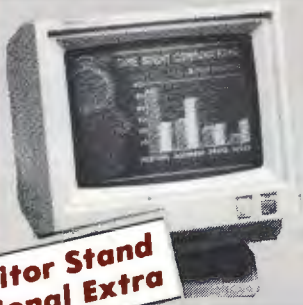
Panasonic KX-P1080

Only £170.20 Members £161.70

We are pleased to add a new dat matrix printer to our range, the KX-P1080 from Panasonic. It is a robust mid-range printer offering a remarkable list of features at an amazing price.

The printer is Epson compatible and features NLQ, High Resolution Graphics, Friction and Tractor Feed, Proportional Spacing, a 1K Built in Buffer, 40 User Definable Characters and has a print speed (bi-directional logic seeking) of 100 characters per second (24 cps NLQ).





Monitor Stand Optional Extra

Supervision II

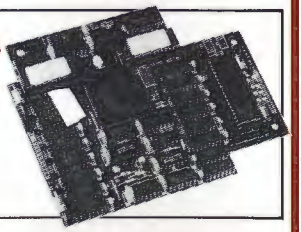
Price £318.55 Members £302.62

This is an outstanding high resolution full colour monitor which is competitively priced. It offers excellent resolution (635 x 312 lines) and is completely clear even in 80 column modes.

Other features include an interlace on/off facility which gives a steady screen even in mode 7 and a switchable text colour option which enables text to also be displayed in any of the following colours: green, amber, white on blue or inverse white. These features are particularly useful for wordprocessing.

The Master TURBO Members £113.05

The 65C102 "Turbo" co-processor is a highly desirable extension for serious users of the Master 128. It is available ex-stock and very easy to fit, simply plugging into your computer, no soldering is necessary. The effect upon your machine is an increase in memory and a boost in processing speed of up to 50%. Highly recommended.



The 80186 Co-Processor

Members £375.25

For those wishing to extend their Master 128 to the limits, the 80186 co-processor is available. This expands the computer's memory to 512K and gives you the power of a 16 bit machine. The popular GEM software is provided (including Desktop, Paint and Write) as is a mouse. The 512 board also gives you the ability to use MSDOS software (similar to that used on IBM PC's).

Master Series Information

If you wish to find out more about the Master 128 or Compact please send a large SAE and we will send you a copy of Acorn's full colour catalogue.

0623G	Acorn 30MB Drive	1850.00	1757.50
0650B	Memorex DiscsSSDD 40	15.50	14.73
0651B	Memorex DiscsDSDD 80	25.50	24.22
0652A	Memorex Disc Cleaner	9.65	9.17
0653A	Disc Case 10 discs	2.25	2.14
0654C	Disc Box - up to 50	11.99	11.39
0656D	Lockable Disc Box 85	17.25	16.39

WATFORD HARDWARE

Code	Description	Price	Mem Price
0213A	Watford DFS Rom+Man	27.48	26.11
0214B	Watford DDFS Kit	56.35	53.53
0216A	Watford DFS Manual	6.95	6.60
0219B	Watford 1.43 DFS Kit	62.10	59.00
0702A	Watford 32K RAM Card	67.28	63.91
0709D	Watford Eprom Eraser	33.35	31.68
0717A	Watford Sideways ZIF	17.83	16.93
0736A	Watford 12 Rom Board	36.80	34.96
0737A	Watford Battery	4.37	4.15
0750B	Watford S/State 16K	32.20	30.59
0751B	Watford 16K Module	32.20	30.59
0752B	Watford Diagnostic	23.00	21.85
0753B	Rom/Ram Board 64K	67.85	64.46
0754B	Rom/Ram Board 128K	102.35	97.23
0755A	Write Protect Mk12	2.76	2.62
1120B	Watford TD Rom (SD)	28.75	27.31
1121B	Watford TD Rom (DD)	28.75	27.31

OTHER HARDWARE

Code	Description	Price	Mem Price
0701A	Aries B32 RAM Card	93.15	88.49
0704A	ATPL ROM Board BBC	39.67	37.69.
0735A	ATPL Battery Backup	17.37	16.50
0740B	Aries B12 Rom Board	46.00	43.70
0749A	Aries B12C Adaptor	5.87	5.57
0705A	2764 8K Eprom	2.64	2.51
0706A	27128 16K Eprom	3.33	3.17
0707A	6263 8K Ram	3.68	3.50
0708A	Eprom Extractor Tool	3.45	3.28
0710B	Spotlife Rom Blower	75.90	72.11
0713A	Phone 2 in 1 Adaptor	6.30	5.99
0714A	BBkey Lables	2.09	1.99
0715A	Dust Cover BBC B/B+	3.45	3.28
0734A	Dust Cover Master	4.60	4.37
0716F	Music 500	86.32	82.00
0718B	Voltmace 3B Single	9.99	9.49
0719B	Voltmace 3B Twin	17.00	16.15
0720B	Voltmace Delta 14B	12.50	11.88
0721B	Voltmace Delta 14B/1	13.00	12.35
0741A	Voltmace Delta ASC/B	8.50	8.07
0742A	Delta Disc 40T	9.00	8.55
0743A	Delta Disc 80T	9.00	8.55
0762E	Beebug Magic Modem	95.00	90.25
0763E	Beebug Modem+ S'ware	109.00	103.55
0810D	BBC Keyboard	52.90	50.26
0811A	Video ULA Chip	17.25	16.39
0812A	A to D D7002C Chip	5.29	5.03
0814A	Keyboard Connector	5.75	5.46
0815A	65C02 CPU	13.80	13.11

ACORN SOFT

Code	Description	Price	Mem Price
1000B	Acornsoft View	44.28	42.06
1022C	View 3.0 Rom	66.70	63.36
1002B	Acornsoft Hi-View	44.28	42.06
1013B	View Print/Drive T.	8.62	8.19
1014B	View Print/Drive Disc	9.77	9.29
1043B	Acorn Viewspell Rom	34.02	32.32
1021A	Acorn Viewindex Disc	14.37	13.66
1019B	Acorns Viewstore Rom	44.28	42.06
1030B	Acornsoft ViewPlot	25.30	24.03
1001B	Acornsoft View Sheet	44.28	42.06
0243A	Master Lisp C.ROM	59.69	56.70
1003A	Acornsoft Lisp Rom	41.40	39.33
1025B	Acornsoft Lisp Cass	10.35	9.83
1041B	Acornsoft Forth Rom	38.53	36.60
1042B	Acornsoft Forth Disc	19.00	18.05
1027C	Micro PROLOG	74.75	71.01
1033B	Microtext Disc	55.20	52.44
1034C	Microtext Plus Rom	240.00	228.00
1035B	6502 Dev. Pack	45.00	42.75
1004B	Acornsoft BCPL	50.03	47.52
1026B	BCPL Generator	43.57	41.39
1009A	BCPL Calcs. Package	34.51	32.78
1005B	Acornsoft Comal	41.97	39.88
1006B	Acornsoft Logo	50.71	48.18
0244A	Master PASCAL C.ROM	67.85	64.46
1007C	Acornsoft ISO Pascal	50.71	48.18
1028B	Pascal Generator	32.78	31.14
1031B	Acorn Termulator Rom	31.05	29.50
1008B	Acornsoft Basic Ed	28.00	26.60
1040C	Micros Business Disc	47.27	44.90
1037B	Database Cassette	11.50	10.93
1038B	Database Disc	14.50	13.78
1017B	Acornsoft GXR B	25.43	24.16
1018B	Acornsoft GXR B+	25.43	24.16
1039B	Creative Sound Disc	19.00	18.05
1015B	Acornsoft Revs Disc	17.08	16.22
1029A	Revs 4 Tracks Disc	11.95	11.35
1024B	Acornsoft Revs Cass	14.00	13.30
1032B	Revs 4 Tracks Tape	9.32	8.85
1016B	Acorn Aviator Disc	17.08	16.22
1044B	Acorn Aviator Cass	14.00	13.30
1036B	Elite Disc All'vers	19.95	18.95

COMPUTER CONCEPTS

Code	Description	Price	Mem Price
1100C	Wordwise Plus	46.00	43.70

VIEW VIEW VIEW FROM BEEBUG

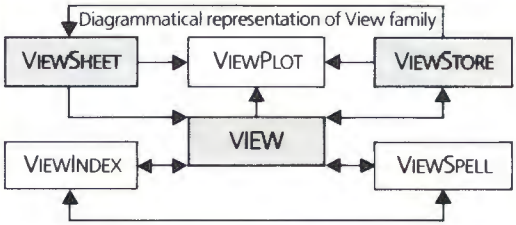
VIEW (2.1) Members Price **£42.06** The 16K Rom based word processor featuring 40 or 80 column displays and up to 25K of text space

HI-VIEW Members Price **£42.06** A special version for use with the 6502 second processor

PRINTER DRIVER GENERATOR Disc £9.29 Tape £8.19
For use with the View wordprocessor.

VIEW (3.0) Members Price **£63.36** An advanced version of View which utilises shadow memory of a B Plus, and gives 47K of text space if a 6502 second processor is fitted. It offers extra features and includes the Printer Driver Generator program on disc and tape.

VIEWSHEET
Members Price **£42.06**
A full 16K ROM based spreadsheet with 255 columns and 255 rows. 6502 second processor compatible.



VIEWINDEX Disc Members Price **£13.66** Automatically creates an index, sorting it into alphabetical order and noting section references.

VIEWSTORE Members Price **£42.06** A powerful 16K ROM based database manager. Each record can be up to 25K long depending on screen mode, or up to 30K if used on a 6502 second processor.

VIEWSPELL Members Price **£32.32** A ROM based automatic spelling checker with master dictionary containing 75,000 words.

VIEWPLOT Members Price **£24.03** A disc based program which allows you to create graphs using Viewstore and Viewsheet data.

FURTHER INFORMATION Please send a large SAE for Acorn's colour brochure on the VIEW family.

THE MASTER SERIES

TRADE IN YOUR BEEB FOR A MASTER 128 OR COMPACT

We are offering the following prices for your BBC Micro

BBC Micro issue 4 or older without DFS	£125
BBC Micro issue 4 or older with DFS	£175
BBC Micro issue 7 or newer without DFS	£175
BBC Micro issue 7 or newer with DFS	£225

By DFS we mean an Acorn or Watford single density DFS. Computers must obviously be in good working condition to qualify for this offer.

If you wish to take advantage of this service please write to us or telephone the number below. Do not just send your machine, as we are only able to accept orders subject to availability.

Second Hand BBC Micros For Sale

As a result of this service we will also be able to offer a number of second hand BBC Micros for sale.

Machines will be thoroughly serviced and offered for sale with 3 months guarantee, prices will start from £180. Please write or phone to discuss your requirements.

Beebug Retail, Dolphin Place, Holywell Hill, St. Albans, Herts AL1 1EX Telephone: 0727 40303

ELITE

Acorn's Best Ever Game

is now available again ex-stock (after a 10 month delay from Acorn).

Supplied on disc for the BBC, B+, 6502 second processor, Master and Master with turbo.

Members Price £18.95

1101A	WW+ Progbook & Disc	20.00	19.00
1102A	Wordwise	28.75	27.31
1103B	C.C. Graphics ROM	24.73	23.49
1104B	Printmaster (Epson)	28.00	26.60
1105B	Printmaster (Star)	28.00	26.60
1106B	Accelerator	56.01	53.20
1107B	Speech ROM	28.00	26.60
1109B	Disc Doctor	27.00	25.65
1110B	Intersheet	44.85	42.61
1111A	Hi Intersheet Disc	5.75	5.46
1112A	Hi Wordwise+ Disc	5.75	5.46
1113B	Caretaker Rom	28.75	27.31
1114B	Interchart	29.90	28.41
1115B	Speech System TTS	30.99	29.44
1116B	Interbase	67.85	64.46
1117B	Interword	50.03	47.52

AMX MOUSE

Code	Description	Price	Mem Price
0703B	AMX Mouse	74.75	71.01
1150B	AMX Desk Disc	19.00	18.05
1151B	AMX 3D Zicon Disc	19.00	18.05
1152B	AMX Database Disc	19.00	18.05
1153B	AMX XAM	19.00	18.05
1154C	AMX Pagemaker Plus	40.00	38.00
1155B	AMX Superart Rom	40.00	38.00
1156B	AMX Paint Pot Disc	10.99	10.44
1157C	AMX Mind Games Disc	14.50	13.78
1158A	AMX Zap Zone Cass	4.90	4.65
1160B	AMX Utilities	10.99	10.44

OTHER SOFTWARE

Code	Description	Price	Mem Price
1123A	SPEECH! Disc 40/80T	11.95	11.35
1124A	Citadel 40/80	11.95	11.35
1125A	White Knight Disc	18.63	17.70
1126B	White Knight Cass	9.89	9.40
1127A	White Knight 1770	18.63	17.70
1128B	Movie Maker	20.95	19.91
1129A	THRUST	11.95	11.35
1130A	REPTON2	11.95	11.35
1170D	Fleet Street 40T	37.95	36.05
1171D	Fleet Street 80T	37.95	36.05
1172A	Mini Office II Cass	14.50	13.78
1173A	Mini Office II 40T	16.50	15.68
1174A	Mini Office II 80T	16.50	15.68
1175A	Clares Replica II	15.00	14.25
1011B	BBCsoft UltraCalc 2	70.00	66.50

OTHER BEEBUG PRODUCTS

Code	Description	Price	Mem Price
0006A	Magscan Disc	12.53	11.90
0010A	Magscan Update 1985	4.75	4.50
0082A	Demo Disc 40T	2.63	2.50
0083A	Demo Disc 80T	2.63	2.50
0048A	Reference Card	0.79	0.75
1421A	Beebug Binder	4.11	3.90
1411A	Beebug Magazine Cassette	3.16	3.00
1412A	Beebug Magazine Disc	4.75	4.51
1420A	Beebug Gift Voucher	1.00	1.00
1421A	Beebug Gift Voucher	5.00	5.00
1422A	Beebug Gift Voucher	10.00	10.00

BEEBUG DISCS

Code	Description	Price	Mem Price
0657B	10x 40T SS DD Discs	9.90	9.41
0658B	10x 40T DS DD Discs	10.42	9.90
0659B	10x 80T SS DD Discs	10.42	9.90
0660B	10x 80T DS DD Discs	10.90	10.36
0661E	25x 40T SS DD Discs	23.00	21.85
0662E	25x 40T DS DD Discs	26.47	25.15
0663E	25x 80T SS DD Discs	26.47	25.15
0664E	25x 80T DS DD Discs	29.00	27.55
0665E	50x 40T SS DD Discs	48.00	45.60
0666E	50x 40T DS DD Discs	50.00	47.50
0667E	50x 80T SS DD Discs	50.00	47.50
0668E	50x 80T DS DD Discs	53.00	50.35

BEEBUGSOFT ROMS

Code	Description	Price	Mem Price
0059B	TOOLKIT PLUS	39.00	29.25
0057B	ROMIT	34.00	25.50
0007A	HELP II	31.00	23.25
0053A	DUMPMASTER II	31.00	23.25
0056A	ICON MASTER	34.00	25.50
0052B	WORDEASE	29.00	21.75
0012A	SPELLCHECK III 40T	36.00	27.00
0013A	SPELLCHECK III 80T	36.00	27.00
0001A	SLEUTH	32.00	24.00
0004A	EXMON II	32.00	24.00
0028A	MUROM	32.00	24.00

BEEBUGSOFT DISCS

Code	Description	Price	Mem Price
0054B	PROGRAM BUILDER DISC	21.00	15.75
0009A	STUDIO EIGHT DISC	22.00	16.50
0014A	DISCMASTER	21.00	15.75
0015A	DUMPMASTER DISC	15.00	11.25
0017A	TELETEXT 40 TRACK	15.00	11.25
0018A	TELETEXT 80 TRACK	15.00	11.25
0020A	SPRITES 40 TRACK	15.00	11.25
0021A	SPRITES 80 TRACK	15.00	11.25
0024A	MASTERFILE II 40T	22.00	16.50
0025A	MASTERFILE II 80T	22.00	16.50

BEEBUG BEEBUG

RAM & ROM BOARDS

There are three types of easy to fit (no soldering) internal memory boards available for the BBC.

Shadow Ram allows the amount of user memory to remain constant regardless of the screen mode being used. (28k of programming space even in Mode 0). It also allows you to preview in 80 columns when using Wordwise, Wordwise Plus, Interword and View.

Sideways Ram allows the user to store data in a bank of Ram located at @ 8000 in memory. This can be used for the development of Roms, or for utilities such as printer buffers, although additional software, for example our Romit, is needed to get the best from this type of system.

Sideways Rom boards allow you to increase the total number of Roms present in your machine.

Aries B32 Members £88.49

The most flexible memory add-on board available providing 32k of memory which may be used as a combination of Shadow and Sideways Ram. The software supplied is excellent and allows you to upgrade your machine to a specification similar to that of the B+. This board is not compatible with ATPL Sidewise although Aries produce their own Rom board, the B12.

Watford 32k Ram Card

Members **£63.91**

A similar product to the Aries B32 although the software is not quite as powerful. However, it can be used with the ATPL Sidewise Rom board and is exceptionally good value for money.

Watford ZIF Socket

Members **£16.93**

Ideal for users wishing to insert and remove Roms on a regular basis. The package comprises a Zero Insertion Force socket which is mounted in the "ash tray" socket to the left of the keyboard.

Watford Rom/Ram Card

Members **£64.46 (128K £97.23)**

A new release from Watford which includes a silicon based filing system similar to the DFS and using banks of either 64k or 128k Ram. The total number of available Rom sockets is increased to eight and 16k of sideways Ram may also be added. The 64k version may be upgraded to 128k at a later date.

ATPL Sidewise

Members **£37.69**

This product has been sold by us for over three years and has proved very reliable. It is fitted internally and enables the maximum of 16 Roms to be accessed by the BBC Micro. Two sideways Ram chips may also be fitted, as may a battery back-up kit. Highly recommended.

Aries B12 Members £43.70

Similar to the ATPL board in allowing up to 16 Roms and 16k of sideways Ram to be accessed. If you do not already own an Aries B32 board you will need to purchase the Aries B12C adaptor board.

MODEM MODEM

COMMUNICATIONS

In the March 1986 edition of BEEBUG we reviewed the Magic Modem. This is what we said:

"Using the software and the modem is simplicity itself."

"Simply a delight to use...performed perfectly...in my opinion the best terminal software yet for the BBC."

It was also reviewed on Micronet 800. They said:

"Lots of thought has gone into the design...certainly the best modem package for accessing Prestel via a Beeb so far!"

We were so impressed by the quality of this modem and software that we have negotiated a special offer for members.

THE MODEM

Simply plug the modem into your computer with the lead provided and you are ready to go. Ideal for accessing Prestel, Micronet 800, Telecom Gold, Telelink, Homelink and hundreds of bulletin boards. Features auto dial and auto answer. You can even set up your own bulletin board with the Beebug Magic Modem. In fact this modem is already in use by several well known bulletin boards.

THE SOFTWARE

Supplied with custom designed communications software supplied on a 16k rom written by Soft Machinery. This enables you to auto dial, and contact any of the services (Prestel, etc) that you may require. The software is truly excellent and features a mailbox frame editor, telesoftware downloader, frame tagging, load, save, print, etc all at the press of a function key.

★ FREE ★ FREE ★ FREE ★

- ★ 3 Months Micronet/ Prestel subscription
- ★ Microlink subscription

FEATURES

Auto Dial
Auto Answer
Baud Rates of
1200/75 • 75/1200
1200/1200 • 300/300

COMPATIBLE WITH

BBC model B
BBC model B+
Master 128

FULLY BT APPROVED

This modem has undergone the rigorous British Telecom approval procedures. You have no worries about problems, incompatabilities or damage to your computer or phone which may be caused by unapproved equipment.

This is your guarantee of reliability and testifies to the highest manufacturing standards used in this modem.

BABT

APPROVED for use with Telecommunications systems run by British Telecommunications in accordance with the conditions in the Instructions for use.

S/2908/3/3/500408

MEMBERS PRICE

Modem Only (with lead)

£90.25

Modem + Commsoft Rom (with lead)

£103.55

Prices include VAT
UK carriage £3.75 Extra

0029A	QUICKCALC DISC	18.00	13.50
0031B	STARTER PACK DISC	18.00	13.50
0034B	HERSHEY FONT 40T	21.00	15.75
0035B	HERSHEY FONT 80T	21.00	15.75
0038B	BILLBOARD DISC BBC	21.00	15.75
0039A	DESIGN 40 TRACK BBC	21.00	15.75
0040A	DESIGN 80 TRACK BBC	21.00	15.75
0042A	PAINTMASTER II 40T	15.00	11.25
0043A	PAINTMASTER II 80T	15.00	11.25
0051A	WORDEASE DISC	21.00	15.75

BEEBUGSOFT CASSETTES

Code	Description	Price	Mem Price
0055B	PROGRAM BUILDER TAPE	16.00	12.00
0008B	STUDIO 8 CASSETTE	17.00	12.75
0016B	DUMPMASTER CASSETTE	12.00	9.00
0019A	TELETEXT CASSETTE	12.00	9.00
0022A	SPRITES CASSETTE	12.00	9.00
0026A	MASTERFILE CASSETTE	12.00	9.00
0030A	QUICKCALC CASSETTE	15.00	11.25
0032C	STARTER PK CASSETTE	15.00	11.25
0036B	HERSHEY FONT TAPE	12.00	11.25
0037A	VOCAB CASSETTE BBC	12.00	9.00
0041A	DESIGN CASSETTE BBC	12.00	9.00
0044A	PAINTMASTER II TAPE	12.00	9.00
0046A	SUPERPLOT TAPE BBC	12.00	9.00

ELECTRON SOFTWARE

Code	Description	Price	Mem Price
0003A	TOOLKIT ELECTRON	15.00	11.25
0005B	EXMON ELECTRON TAPE	6.00	4.50
0023A	SPRITES ELECTRON	6.00	4.50
0045A	PAINTMASTER II ELK	6.00	4.50
0047A	SUPERPLOT ELECTRON	6.00	4.50

BOOKS

Code	Description	Price	Mem Price
1229A	Ram User Guide Smith	9.95	9.45
1298A	Practical Disc File Techniques Book	4.95	4.75
1201B	Advanced Basic ROM User Guide	7.96	7.55
1249B	Advanced Disc User Guide	14.95	14.20
1206B	Advanced User Guide For The BBC Micro	12.95	12.30
1202B	Advanced Graphis On The BBC Micro	9.95	9.45
1225B	Basic Rom User Guide	9.95	9.45
1296B	How to Write Adventure Games	5.95	5.65
1287B	Word wise Plus A Users Guide	9.95	9.45
1101G	Wordwise Plus Program Book + Disc	19.47	18.50

ACORN BOOKS

Code	Description	Price	Mem Price
1222B	BCPL On The BBC	15.00	14.25
1275B	Forth on the BBC	8.00	7.60
1276B	Lisp Guide	8.00	7.60
1279B	Viewsheet User Guide	10.00	9.50
1277B	Into View	5.00	4.75
1285B	Viewstore Manual	10.00	9.50
1286B	View 3.0 User Guide	10.00	9.50
1290B	View Guide	5.00	4.75
1278B	Micronet User Guide	10.00	9.50
1280B	ISO Pascal Ref Man	10.00	9.50
1281B	Intro to Comal	10.00	9.50
1282B	Introduction to Logo	7.50	7.12
1284B	Micro Prolog Ref Man	10.00	9.50
1283B	6502 Dev System Man	7.50	7.12
1299B	BBC B User Guide	10.00	9.50
1292B	BBC B+ User Guide	10.00	9.50
1297B	Master Welcome Guide	10.00	9.50
1293B	Microtext Plus Man	10.00	9.50
1295B	Creative Assembler	5.95	5.65
1300B	Econet Advanced User Guide	5.75	5.46
1301B	Econet Printer Server Manual	3.75	3.56
1302B	Econet Level 3 Manager Guide	5.75	5.46
1303B	Econet Level 2 F/S User Guide	5.75	5.46
1304B	Econet Level 2 F/S Manager Guide	5.75	5.46

SPECIAL BOOK OFFER
Practical Disc File Techniques
By Peter Beverly-Brown
(Reviewed by Beebug Vol.5 No.5)
Members Price **£4.75**
(+50p p+p) Normal Price **£5.95**

CARRIAGE

Carriage is denoted by the letter contained in the stockcode, A-50p, B-£1, C-£2, D-£3, E-£3.75, F-£5.50, G-£7.

When ordering several items, use the highest price code plus half of each subsequent code, up to a maximum of £7. For courier delivery use code G.

Overseas customers please follow the above instructions. The VAT covers the extra postage and insurance.

BFPO customers deduct VAT from the goods purchased and add above postage.

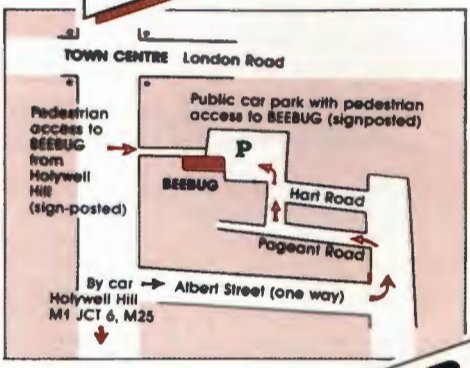
BEEBUG BEEBUG

SHOWROOM

HOW TO FIND US

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

9-5.30 Monday — Saturday
(Switchboard closes at 5 pm.
Answerphone 24 hours)



OFFICIAL ORDERS
Official orders for £25 or over are welcome from education or government bodies.
Alternatively pro-forma invoices are available on request.

FURTHER INFORMATION
Please give our help line a call if you require further information.

TELEPHONE
St. Albans (0727) 40303

BOOKS
We also stock a wide range of books, please send for a list.

VAT
All prices include VAT

CREDIT CARDS
Access and Visa orders are welcome, and may be placed by letter or telephone.

MAIL ORDER

ORDER FORM

To claim members prices it is essential to quote membership no.

CODE	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL

NAME: _____ SUB TOTAL £_____

ADDRESS: _____ POSTAGE £_____

_____ TOTAL £_____

_____

POSTCODE: _____ MEMBERSHIP NO: _____

Access/Visa No. | | | | | | | | | | | | | | | | Expiry Date | | |

In accordance with our competitive pricing structure prices are subject to alteration at any time
Send to: Beebug Mail Order, Dolphin Place, Holywell Hill, St. Albans, Herts AL1 1EX