

## ONE STOP SHOP

### BEEB SPEECH SYNTHESISER

#### VERSATILE SPEECH SYNTHESISER UNIT FOR THE BBC MICROCOMPUTER

Watford Electronic's very own Speech System. Specially designed so that even a novice can make his BBC talk:-

- SIMPLY the best! - An unlimited speech synthesis system. Complete with easy-to-follow manual. Controlling software is in ROM so no Cassette Loading problems!
- PHONEMES for word synthesis - That means unlimited vocabulary! No extra speech dictionary chips to buy!
- BUILT-in Library of approximately 500 words to get you started.
- ENGLISH accent - Utilises inflexion techniques to produce highly comprehensible speech.
- EASY to use system - Just plug the software ROM into a socket, the Speech unit into the User Port, and away you go! No specialised 'dealer upgrade' required!
- COMPACT unit - The whole system is built into a small case - easily tucked behind the computer. Auxiliary output socket provided for direct connection to an external amplifier.
- HOURS of fun! - Suitable for any application - Games, Educational Programs, Specialised Packages.

We know this all seems to good to be true but DON'T BE LEFT SPEECHLESS! Order your Versatile Speech Unit now!

**Only £39**

### TEX EPROM ERASERS

\* New Broom for EPROMS \*

EPROMs need careful treatment to survive their expected lifetime. Rushing it could burn their brains out. So cop-out of this helter-skelter world; take it easy the TEX way and give your chips a well earned break. Cool, gentle and affordable. EPROMPT does it properly.

Two versions available:

- **EPROMPT EB** - The standard version. Erases up to 16 chips. **£32.00**
- **EPROMPT GT** - Erases up to 32 chips. Has an incorporated safety switch which automatically switches off the UV lamp when the Eraser is opened. **£37.00**

### TEXTIME

#### (SOLID STATE ELECTRONIC TIMER)

EPROM Erasers need just half an hour to finish their job. It is the proper erase time for all EPROMs. While the Eraser is busy you may take a break but not for too long without our TIMER on the job. Over erasing can shorten data storage time. TEXTIMER will remember to switch off the lamp and your chips will forget nothing new. TEXTIMER will pay for itself in no time.

**ONLY £15.00**

### DISKETTE STORAGE

Attractive Continental designed, LOCKABLE Diskette Boxes. Strong plastic construction with lockable lid. Smoked acrylic top and cream base fitted with dividers and adhesive title strips for ease of filing.

- M-35 Holds up to 35 mini discs **£14**
- M-85 Holds up to 85 mini discs **£17** (carr. £2)

### FLOPPY HEAD CLEANERS

Unless your office/home is dust free, you should clean heads at least once a week to avoid the risk of cross contamination.

Simply apply the cleaner to one of the specially formulated cleaning discs, insert into the drive and initialise. If your system has no initialisation program then insert the disc and open and close the door 5 times.

**£16**

### SEIKOSHA GP250X:

10" Tractor Feed, 80 columns, 60 CPS, normal and double - width/height characters, 128 characters with true descenders in ROM, 64 user definable characters in RAM (384 bytes) Programmed printing (80 bytes of memory) for storing your own print sequences, dot addressable graphics with repetitive graphics data printing, RS232 and Centronics parallel interfaces standard, paper empty function and buzzer, self test routine. All this for

**ONLY £199 (£7 carr.)**

### SEIKOSHA GP-700

The Colour Printer that has broken all price barriers.

A 7 colour graphic printer at the price of a standard dot matrix printer. Its unique 4 hammer method enables text and high res graphics to be drawn in 7 basic colours or 30 shades. 7 x 8 matrix. Up to 106 char. per line at 50 CPS. Variable line spacing to 1/120". Tractor or Friction feed. Centrix interface standard.

**£375**

GP-700 Colour Printer Screen-dump routine in ROM FOR BBC Micro **£12**

### BBC FORTH on Cassette

Follows FORTH-79 standard and has fig-Forth facilities - Provides 260 FORTH words - infinitely extensible - Full screen editor - Allows full use of MOS - Permits use of all graphic modes, even O-2 (just) - Easy recursion - Runs faster than BBC BASIC. **ONLY £15** FREE 70 page manual and a Summary card.

### BBC FORTH TOOLKIT

Adds following facilities to FORTH. 6502 Assembler, providing machine-code within FORTH - Turtle graphics enables easy to use colour graphics - Decompiler routines enables versatile examination of your compiled FORTH programs - Full double number set - An example FORTH program and graphics demonstration - Other useful routines - 64 page manual included FREE. **ONLY £13**

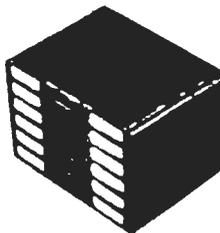
### LOGO II

This language is very popular in American schools as it is an ideal educational program. It can graphically demonstrate the ideas of defined procedures, sub-routines, loops and even recursive programming. Gives excellent introduction to LOGO language for young and old alike.

**£9.95**

### STAK-PAK

The unique computer program filing and storage system. Made of tough black plastic these compact drawer sections hold two cassettes each and lock together vertically to form miniature cabinets of any height. Each drawer section has two Agfa C12 Cassettes with labels plus external index card. Five twin Paks (10 Cassettes) **£6** (Postage £1.00)



### EXHIBITION OFFER

#### DFS KIT for BBC MICRO

Complete Kit including Watford's highly sophisticated (Acorn compatible) DFS ROM **ONLY £75**

### CORONA SOFTWARE

Highly acclaimed at the BBC Micro User Exhibition

GEOGRAPHY - FRANCE	<b>£5.50</b>
GEOGRAPHY - GERMANY	<b>£5.50</b>
GEOGRAPHY - SPAIN	<b>£5.50</b>
GEOGRAPHY - ITALY	<b>£5.50</b>

(for Disc based software please add £2.75 to the above prices)

These separate packages teach basic geography of each country - seas, rivers, towns and mountains. There are tests on these which allow for some spelling errors. Praise is given for good results. It utilises BBC's Colour, Graphics and Sound facilities. The Italy package consists of two programs.

#### MATHS TRANSLATIONS (Age 9-19yrs)

This package explains how to translate Triangles and Quadrilaterals, moving these geometrical shapes on a grid. It goes step by step through the concepts and the matrix calculations involved. Excellent software.

**£5.50**

### NEW LAUNCH

#### ★★★ PENGU ★★★

One of the most sophisticated full colour, 100% machine code games software. This arcade game will give hours of fun. You (Pengo) are being harassed by the devouring Snoobies (Snow Beesties) whose diet is the ice-cubes and an occasional juicy Pengo!! Your only means of survival is to hurl the ice-cubes at the marauding snoobies and crush them into the snow. Beware, as you crush them to death the remaining snoobies turn even more vicious. Each act will bring a new species, even more aggressive!!! All is not lost; Bonus points are won by lining up the three indestructible DIAMOND cubes. Progressive levels of difficulty. Bonus Pengo at 30K points. A MUST for all BBC Micro owners.

Only: **£7.75**

### VOLTMACE'S DELTA 14 Hand-set

(Highly acclaimed at the Acorn User Exhibition) Save your BBC Keyboard from a games bashing with our precision, smooth, sprung return 'Delta 14' Joysticks which has a built-in 14 Button Keypad. The hand set is Acorn Soft compatible and will work as a Joystick and two Fire buttons. Adding the ADAPTOR BOX will enable the use of all twelve Buttons (plus two repeated).

A user friendly, Keyboard to Keypad transfer program allows you to assign any Keyboard Key to either Keypad button or Joystick direction. The program also allows you to adjust sensitivity on the Joystick and conversions can be saved in a library which already contains some Acorn-Soft conversions.

Price: 'Delta 14' Hand set	<b>£11.25</b>
ADAPTOR MODULE	<b>£11.95</b>
TRANSFER PROGRAM	Tape <b>£5.15</b> Disc <b>£7.75</b>

**MAIL ORDER AND RETAIL SHOP. TRADE AND EXPORT INQUIRIES WELCOME. GOVERNMENT AND EDUCATIONAL ESTABLISHMENTS OFFICIAL ORDERS ACCEPTED. CARRIAGE: Unless stated otherwise, please add 60p to all cash orders.**

**VAT: UK customers please add 15% VAT to the total cost incl. Carriage.**

**SHOP HOURS: 9.00am to 6.00pm. Monday to Saturday. (Ample Free Car Parking Spaces) ACCESS ORDERS: Simply phone: Watford (0923) 50234. (24 Hours)**

# WATFORD ELECTRONICS

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