

**BBC**  
Microcomputer

# SYSTEM SOFTWARE



**The Music System.** Note the definite article.

We like to think this is the most advanced micro-based music system on the market. A powerful piece of software: you can even dance to it.

The package comes complete with two disks, or on two cassettes; the Music System plus a separate Song & Sound Library containing music examples, backing tracks and pre-defined sounds.

For all its capabilities, The Music System is easy to use. It's been designed for absolute simplicity, using icons to represent the five vital functions of the program:



#### The Editor.

The musicians' equivalent of the word processor. The notes are written onto the treble and bass staves; there is a choice of different tempos, sounds, keys etc. Up to four voices – including percussion – can be used. All this and ... more! By using the Song & Sound Library Disk you can load in one of

the music examples and, via The Editor, modify the tune. In other words, Flight of the Bumble Bee as YOU want it to sound. Your music compositions can be also stored on floppy disk or on cassette. The Editor has a range of 4 octaves. Music can be transposed instantly to any key and barlines are entered automatically in practically any time signature. Tempos range from 30 to 200 beats/min. Note lengths from demi semiquavers to dotted semibreves, triplets, ties (disc only), repeats, first and second time bars are all catered for. Up to 3 voices may be entered plus a percussion or rhythm track (disc only). Individual voices may be played back whilst notes scroll past. There are many MACRO editing facilities (disc only) making The Editor a very powerful composing tool.



#### The Synthesiser.

This module produces sounds. It's as simple as that. If you don't want any of the pre-determined instruments on the Song & Sound Library Disk, then The Synthesiser can create whatever sounds you want. There's also a separate graphs screen which displays the actual shapes of the sounds. A

special feature of TMS is that notes are 'in tune' over the whole note range. The sounds may also be modulated; the modulation frequency and amplitude being controlled by the sound envelope. Yet another special feature is the ability to set foldover limits. The on-screen editing, graphs and use of icons make this a most impressive and easy to use sound design module.





### The Keyboard

An alternative method of inputting music (the other is The Editor). A piano keyboard is displayed on the screen, the notes are entered by playing the Q-W-E-R-T-Y and number keys. In conjunction with The Synthesiser it provides a powerful and flexible method of experimenting with electronic

music, its multitrack digital recorder providing a mini studio capability. The percussion voice allows real time experimentation with rhythm and drum sounds.



### The Linker (disc only).

Allows the creation of larger and more complex compositions by linking smaller sections of music together and playing them back as one. Up to 10 separate files may be played back in any sequence allowing for key and tempo changes to be easily incorporated in a single composition. The whole

composition may be saved as one large file and quickly retrieved from disc for yet another performance!



### The Printer.

A printout facility for upto four part musical scores from files created by The Editor. You need, of course, a suitable dot matrix printer. There are several print modes. In 'aligned' mode notes and barlines in all voices are correctly aligned one under the other. Scores include key and time signatures

together with a data panel with an optional description of the composition. Used in conjunction with The Editor it provides an exceptionally useful method of transposing and printing music in any key.

The Music System, developed jointly by System and Island Logic is available as a disc pack or on two cassettes:

**Cassette 1:** The Synthesiser  
The Keyboard  
Sound Library

**Cassette 2:** The Editor  
The Printer  
Song and Sound Library

Cassette to disc upgrades and additional Song and Sound Libraries are now available ... please enquire.

**BBC**

## ORDER FORM



Name .....

Address .....

DISC PACK  £29.95 inc vat

CASSETTE 1  £14.95 inc vat

CASSETTE 2  £14.95 inc vat

3" DISC VERSION  £ 5.00 extra inc vat

Please add £1.25 post and packing per order.



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