

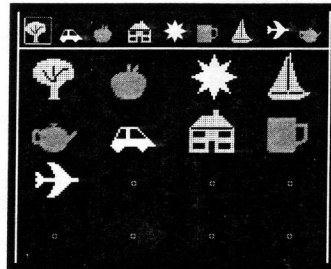
The Hybrid Music System

"There is no comparable integrated music system for any micro."

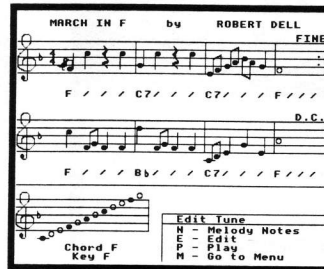
The Guardian



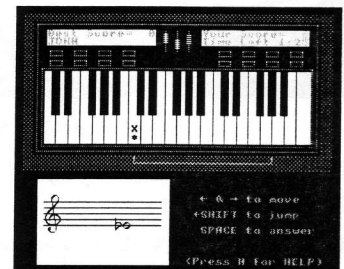
Music Processor - Mid-Sussex Software



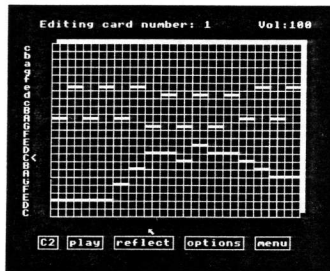
Compose - E.S.P.



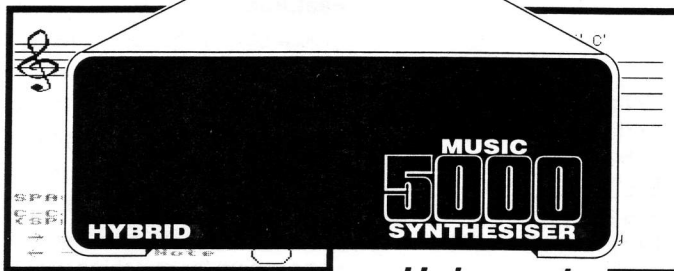
Basic Music Composition - Tobin Music



Read-it! - MUZZsoft



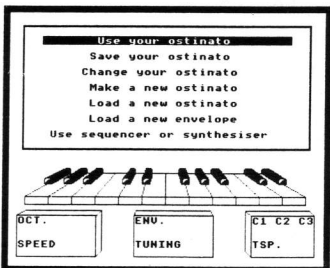
Opus - The Advisory Unit



Recorder Tutor - Mupados



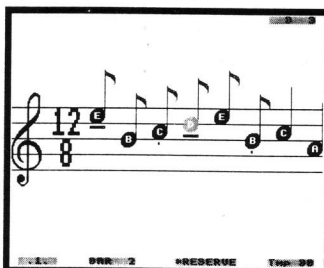
Composer - RESOURCE



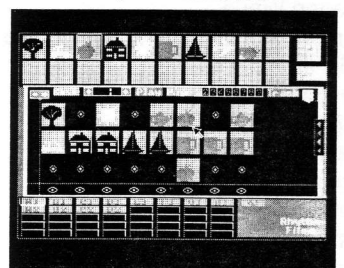
Sounds Useful - MEDUSA



Picture Music - Sheffield LEA



Micro Musician - Micro Musical



Compose Play - E.S.P.

MUSIC 5000 SYNTHESISER Universal

The *Music 5000 Synthesiser Universal* is a remarkable BBC Micro expansion that adds high-quality musical sound to any standard music software package. By replacing the computer's ordinary 'beep' with its own digitally synthesised instruments, it transforms the computer into an invaluable resource for composing, performing and listening by individual, group and whole class.

The *Music 5000* works with the entire range of music education packages for the BBC Micro, from established favourites like *Compose* and *Recorder Tutor* to latest developments such as *Opus* and *Rhythm Maker*. Its choice of sixteen varied instrument sounds adds exciting new dimensions to every composing tool, and the ability to play up to eight at once (including drums) draws astounding results from the more-powerful polyphonic programs. Excellent reproductions of natural instruments and 100% perfect tuning greatly improve the appeal and accuracy of instrumental, aural and theory packages. Fine-tuning and transposition allow perfect harmony with classroom instruments, and stereo, ensemble and reverb effects add a superb final touch for record-quality accompaniments to live performance. The unit's hi-fi output allows easy recording of

results for further class use, home listening, or examination and assessment. Most important of all, the *Universal's* clear, musical and highly accessible sound encourages tremendous motivation and sense of achievement in children of all ages and abilities, and helps link music with other subjects such as science, English, drama and dance.

The *Music 5000* is also highly teacher-friendly, requiring no modification to computer, music program discs or teaching methods and materials. In use, the main computer keyboard operates as before while the normally unused keys on the right control the new sound options, even while the music is playing. Each sound key works like a musical instrument, playing its sound when pressed, so pupils are guided by what they hear. The few instructions they do need are supplied by a simple fit-on key guide. For the teacher, an interactive tutorial program helps with demonstrations and a comprehensive Teacher Handbook gives individual advice for each of the 50 most popular music programs.

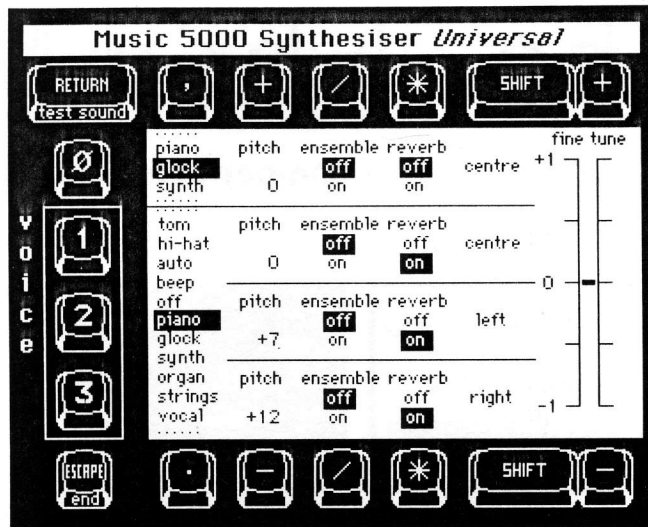
As well as building-on the teacher's investment in standard music packages, the *Music 5000* is the heart of a complete integrated music system for the classroom. It can use the growing range of AMPLE music software and special input devices such as joystick and touch-screen, and receive a full-size music keyboard to expand it to the Hybrid Music System widely used in schools. As developments proceed, it will also become transferable to the newer generation of 16-bit computers.



Compatibility

with all correctly-written BBC music programs, including:

Audio Discrimination	George Self
Aural Grades 1 & 2, 3, 4, 5	Perfect Fourth Software
Basic Music Composition	Tobin Music
Compose	E.S.P.
Compose Play	E.S.P.
Composer	RESOURCE
Creative Sound on the BBC Micro	Acornsoft (book)
Dragon World	4mation
Exploring Music on the BBC Micro	Pitman (book)
Jolly Jack Tar	Sherston Software
Keyboard Player	Chalksoft
Logosounds	The Advisory Unit
Making Music on the BBC Computer	Sunshine Books (book)
Melody Maker Treble	Videak Software
Melody Maker Bass	Videak Software
Micro Maestro	Mupados
Micro Music	Fisher-Marriott
Micro Musician ML-25	Micro Musical
Murom	Beebugsoft
Music	Garland Computing
Music Box I	Keyboard Technology
Music Box II	Keyboard Technology
Music Logo	Longman Logotron
Music Master	Greenweld Electronics
Music Processor	Mid-Sussex Software
The Musicsoft Collection	Duckworth
Music (Touchtech 501)	Microvitec
Name-it	MUZZsoft
Note Invaders	Chalksoft
Note Perfect 1	Note Perfect Software
Opus	The Advisory Unit
Patterns and Change	University of Reading
Pazazz	esm
Picture Music	RESOURCE
Pitch Trainer	Mid-Sussex Software
Playbeeb	Mid-Sussex Software
Play what I play	Ted Kirk
Recorder Tutor	Mupados
Read-it	MUZZsoft
Recomposer	Mid-Sussex Software
Rhythm and Pitch	Chalksoft
Rhythm Maker	E.S.P.
Rhythm Tutor	Mid-Sussex Software
Sounds Useful	MEDUSA
Studio 8	Beebugsoft
Touch 'n' Listen	R.C.E.V.H.
Theory of Music	Ted Kirk



Features

- foolproof sound control keys, active at all times
- fit-on key guide – no other user instructions needed
- 16 instrument sounds – piano, organ, glock, reed etc.
- individual choice of instrument for each of four parts
- four additional drum sounds on rhythm programs
- stereo, reverb, ensemble and transposition effects
- 100% perfect pitch tuning over the whole range
- fine tuning for matching with classroom instruments
- interactive 'sound key tutor' for first-time users
- option to store user's orchestras on disc
- example orchestras for the 50 most popular programs
- instructions for each of the 50 most popular programs
- clear, concise and comprehensive Teacher Handbook

Package contents

- Music 5000 Synthesiser unit (237 x 155 x 55mm)
- AMPLE Nucleus ROM (16K)
- Universal disc (dual 40/80-track DFS format)
- Teacher Handbook and fit-on key guide

Connections

- 5-pin DIN audio output socket, for lead to amplifier
- 1MHz bus lead to connect to computer bus socket
- mains lead to connect to mains power socket

Additional items required

- BBC Master, monitor/TV and 40 or 80-track disc drive
- amplification facility, e.g. music centre, cassette recorder, computer data recorder or Music 1000 Amplifier, with matching 5-pin DIN lead
- one or more music software packages

Upgrades

- The *Music 5000 Synthesiser Universal* may be upgraded to a complete Music 5000/Music 4000 system by adding the Studio 5000 Software Pack and Music 4000 Keyboard.
- Any existing Music 5000/Music 4000 system may be given the additional facilities of the *Music 5000 Synthesiser Universal* by adding the Universal Software Pack.

Price – please see enclosed price list and order form.

Please enquire if your program is not yet on this list.

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Tel: (0223) 420360