

NEW SOFTWARE FOR TRS-80 (I and III), and VIDEO GENIE.

ENB	£69.95	Disk	ENBase Relational Data Manager
FC	£14.95	Disk	FileCommander full-screen file utility
EXEC	£25.00	Disk	Powerful Command-List Processor
ACCEL	£14.95	Cassette	Compiler for TRS BASIC

Postage and VAT included: VAT reg 330-0447-10. ACCESS and VISA welcomed.

FileCommander.

Show your files who's boss! Keeping tabs on your disk contents is vital, for good programming, and to retain your sanity. File Commander gives you a full-screen display of the contents of one or more disk drives. You can order the file names alphabetically, by drive number, or by file extension. Then you select a particular file by running the full-screen cursor, down or across to its name, and you can execute any command against that file by typing a single character abbreviation, (K=KILL, R=RENAME, C=COPY, etc.) Commands which require extra parameters will prompt for input, with defaults provided to minimise the keying necessary. You can even define abbreviations for your own commands. All this adds up to extremely quick, visible, and effective control of your file house-keeping. Fog-free files, at last!

EXEC Command-List Processor.

EXEC allows you to write programs consisting of DOS commands, BASIC statements, and even application input. An EXEC program acts as a stream of keyboard characters, so you can drive almost any application with prepackaged input. (Full-screen editors, and programs that use memory-mapped, non-standard input are exceptions.) A command-list program can be invoked with parameters (like a command), can contain tests and loops, and can solicit real keyboard input. Special facilities are provided so that you can display "help" screens, commentary, sales plugs, etc., as the program runs. The command-lists are editable, and when correct, can be encapsulated as DOS commands. Their intended uses are:

- o Shop-window and Exhibition demonstrations. Drive your products continuously, while displaying sales plugs.
- o Tutorials. Ship demonstration command-lists which lead the customer through the operation of a product.
- o Product Testing and Timing. Save hours of tedious manual operation by preparing test sequences.
- o General file-handling. Repeated command sequences can be encapsulated as programs.

New Version of the ACCEL Compiler.

We've rewritten the original, cassette-based ACCEL compiler for TRS BASIC. It's not only better, it's cheaper too! A snip at £14.95.

- o On cassette, requires 16K or more. Uses 3900 bytes.
- o Optimises INTEGER operations, GOTO, GOSUB, RETURN, IF, SET, RESET, INP, OUT.
- o Implements all BASIC, even many non-Tandy extensions.
- o Exceptionally easy to install and use. /FIX compiles a BASIC program.
- o Astonishing, 20-30 times speed-ups possible for, games, logic, screen graphics, music.
- o Saves compiled programs on cassette. No royalties on sale of compiled programs.
- o Almost total compatibility with interpreted BASIC, even bad FOR-NEXTs, dynamic arrays, etc.

**southern  
software**

**PO Box 39, Eastleigh, Hants, England, SO5 5WQ**

## New version of ENB Data Base Manager.

We've gone mad! We've extended the function of ENB without raising the price. This is in the belief that the increased sales will more than compensate for the extra cost. Help prove us right by buying one!

We've also changed the name of ENB from Electric NoteBook to ENBASE (meaning "to Enhance information by putting it into a data BASE").

ENB is a general-purpose, relational data base manager. It provides a complete data update and enquiry system. It is not a prepackaged financial or business application, but it provides a general-purpose system on which you can build end-applications. Uses include customer files, sale and purchase transactions, medical records (patients, drugs, operations), dental appointments, real estate data, household accounts, club activities or sports results, school and college records, farm management, and many, many more.

To use ENB you have to define the structure of your data, as SETS, together with the relations between them. Once that is done ENB's interactive menu-manager automatically produces screens to enable you to add to, view, search, and update the data. You can optionally define REPORTS to display or print the data in the format that best suits you. You may optionally write programs in BASIC, using ENB's high-level BASIC extensions, to perform special-purpose functions, such as financial reconciliations, printing of mailing labels, conversion of existing files, etc. In addition to what was described in our original ENB leaflet, the new version gives:

- o Greater power in the selection of data. As well as exact matches you can search on inequalities (e.g. AGE<21), on ranges (e.g. NAMES between BAKER and BROWN), or any expression (e.g. AGE>40 AND SALARY<5000 OR JOB="MANAGER"). You can also use "wild-card" masks, e.g. TOWN("...-upon-...") would give all the TOWNS with the letters "-upon-" included in the name.

- o SCRIPSIT interface. For repetitive data you may prefer to key in and correct the data under SCRIPSIT, and then convert it to ENB. Or you can output from ENB to a SCRIPSIT file, edit the data, and then input the modified data back to ENB again.

- o VISICALC interface. VISICALC has unique features for editing and processing two-dimensional arrays of data. You can output from ENB to VISICALC, to do spreadsheet projections, for instance, or you can use VISICALC to generate the data for input to ENB.

- o Sundry improvements. These include better BREAK key handling, early notification of disk I/O errors, a quick-list prompt, and other items.

- o Tutorials. The ENB product is shipped with several EXEC-based tutorials. These show you exactly how ENB would be used, and cover the definition of a new data base, user-defined REPORTs, editing and searching data, and so on. These are ideal for users who prefer to learn a product by example, rather than by reading a manual.

## UPGRADE POLICY

Many of our early customers had a need for the extra selection power now in the current version, but wanted to start using ENB straight away. To apply for an upgrade, simply send the original ENB diskette back (not the manual), together with a £5.00 service charge. If you order one of our other programs, you can have the upgrade FREE!



**southern  
software**

**PO Box 39, Eastleigh, Hants, England, SO5 5WQ**