MARKETING PROMOTION update

Range	Acornsoft Business
Title	ViewStore for the BBC Microcomputer
Stock code	SBB27
Price	£59.80 inc. VAT
Availability	early June 1985
Information as at	May 1985
AI No 4/85	

Contents

ViewStore 16k ROM
ViewStore User Guide
ViewStore utilities disc
ViewStore reference card
ViewStore function key card

ViewStore is a powerful general purpose database program for use with the
BBC Microcomputer. Records and fields are of variable size and records
may contain a variable number of fields. The file size is limited by the
filing system and the record size by the memory available.

ViewStore accesses one data file at a time with up to nine indexes.
Extensive data entry checks may be made. The display can be either a
spreadsheet type format or a user defined card layout.

A range of utilities allow comprehensive reports or labels to be produced.
Powerful selection and sorting utilities exist enabling subsets of records
to be used in reports which can be efficiently sorted on multiple fields.

Data can be sent to the VIEW word processor and the ViewSheet spreadsheet
program.

Any screen mode of the BBC Microcomputer can be used and ViewStore works
with all Acorn filing systems except the Cassette filing system. Note that
users are recommended to use DFS version 1.2 or later versions.

Utilities are supplied to re-order the fields in the database and expand
the space available for records. An import program is supplied to read
existing databases from other systems.

Technical details

Maximum file size	4,096 Megabytes 4,294,967,296 bytes
Maximum no of records	none
Maximum record size	60,706 (254 fields of 239 characters) Limited by available memory
Fields per record	up to 254
Characters per field	up to 239
Data types	Alphanumeric, text, date, American date, numeric
Data validation	Low and high limits, list of permissible values including wildcards.
Labels	Variable label format
Reports	Simple and user defined reports. Subtotalling and totalling, pages, headers, calculations, comments entered at report printing time.
Word processor link	Macro calls for standard letters in VIEW, report output can be read into VIEW, data files can be read directly.
Spreadsheet link	Can transfer numerical data directly to ViewSheet linking files, and also subtotals and totals from reports.
Tailoring	User defined screen formats and data checks. User defined soft keys. EXEC files for standard extended utility operations.