



Master ✓



Computer Concepts

SPELL-MASTER 128K ROM

The first completely ROM based spelling checker in the world, offering many unique features.

Because it is ROM based it can search for words far faster than normal disc based spelling checkers. Not only does this mean that it can check text faster than alternative methods, but it can be permanently installed and available at all times from within the word processor.

- **Over 57,000 complete words stored on ROM.**
- **Upto 10,000 words per minute checking speed.**
- **Integrates fully with WORDWISE, VIEW and INTER-WORD.**
 - *Checks entire text directly from within the word processor.*
 - *Checks words as you type .*
 - *Browses through the dictionary from within the word processor.*
- **User expandable dictionaries in sideways RAM or ROM.**
- **Permanently accessible from within the word processor.**
- **Unique crossword, anagram and fuzzy checking features.**
- **Compatible with all BBC machines.**

SPELL-MASTER consists of two chips mounted on a small module that plugs into any sideways ROM socket. The plug-in module is no larger than the two chips and should not prevent other chips being plugged into adjacent sockets. This totals 128K of ROM, but due to our unique design it occupies only ONE socket and is compatible with all BBC machines.

SPELL-MASTER has been designed to fully integrate with the most popular word processors on the BBC, WORDWISE and WORDWISE PLUS, VIEW and of course INTER-WORD. This not only means that it works with files produced by these word processors, but SPELL-MASTER can be used directly from within the above word processors either from the command mode, or more usefully directly while entering or editing text.

For example, it is possible to check text while in WORDWISE or VIEW by simply pressing CTRL-J, which displays a menu, and selecting an option. In addition if you want to check any word while editing the text, simply move the cursor onto the word and press CTRL-C. The computer will beep if the word is correct, or will bring up a small 'browse' window if the word is misspelt. At this point the user may scroll up and down through the dictionary and select the correct word from the list which will replace the misspelt word in the text.

INTER-WORD: When SPELL-MASTER is fitted, a new pull down menu is accessible from within INTER-WORD which allows direct access to several SPELL-MASTER features such as: check the entire text, just the marked region, the word at the cursor, or enter the SPELL-MASTER browse window.

Check as you type

Because the dictionary is ROM based it is possible to check words as they are typed within all the above mentioned word processors. Having issued a star command to turn this immediate checking on, all text entered will be checked against the dictionary. The computer will beep at any word not recognised, which may then be corrected as described above.

This checking as you type adds no perceptible delay when entering text.

User Dictionaries

SPELLMASTER supports extensions to the dictionary in sideways RAM or ROM. This has the advantage that there is no speed delay when checking against user dictionaries. Whenever a word is marked as misspelt the user is given three choices. Replace the word with another selected from the dictionary, ignore the word altogether, or add this word to a user dictionary. Adding a word to the dictionary in this way is instant and from that point on the word will be treated almost as if it were part of the main dictionary.

Any number of user dictionaries can be added, each sideways RAM or ROM having room for about 3000 additional words. Once a user dictionary has been created it is possible to 'program' this into an EPROM and have it fitted as a permanent extension to the dictionary. Several of these extensions, whether ROM or RAM, may be resident in a machine at the same time.

Provision is made for editing the user dictionaries enabling words to be added, removed or the entire dictionary to be saved to disc.

Additional Star Commands

A variety of star commands give access to several important features. Because these are star commands they may be issued from within any word processor or language ROM.

*CHECK

Lists all words in the dictionary that fit the search condition. Wild cards can be included in the string, # for any single character and * for any number of characters. For example typing *CHECK FR#A* will list all words that start with FR and have A as their fourth letter. *CHECK COMP* would list all words starting with COMP

*FUZZY

Lists all words that sound like the one you are searching for. If, for example, you are not sure of the exact spelling of a word, then entering the approximate spelling here will generally list the word you are looking for.

*CROSSWORD

Will search the entire dictionary for all words that exactly fit the search pattern. For example *CROSSWORD ##M#U#ER would list ARMOURER, COMMUTER, COMPUTER. Or typing *CROSS.#####ove would list all 8 letter words that end with 'ove'. Because the SPELL-MASTER dictionary is ROM based it can search through all 57,000 words in about 6 seconds.

*ANAGRAM

Entering any string of letters will cause SPELL-MASTER to list all words in the dictionary which contain only those letters.

*SPELL

This enters SPELL-MASTER's own main menu which allows any user dictionaries to be edited, saved or loaded from file. User dictionaries can be named, and all those present are listed on *HELP. From the menu, SPELL-MASTER's editor may be entered which allows any ASCII text file to be loaded, edited, saved, etc. The editor is fast and straightforward to use, much like WORDWISE.

***BROWSE**

From within any program, even BASIC, this command will display SPELL-MASTER's browsing window in which cursor keys can scroll through the dictionary.

***DSAVE and *DLOAD**

The **DSAVE** command may be used to save a user dictionary, created in sideways RAM, onto disc before switching off the computer. When the user dictionary is required again it can be loaded back into sideways RAM with the **DLOAD** command. Any socket number may be specified, allowing any number of banks of sideways RAM to be used in any configuration.

Guaranteed to please

SPELL-MASTER is the most powerful and most convenient spelling checker available for the BBC Micro. We believe that no other spelling checker even approaches the capabilities of SPELL-MASTER and so offer a complete money back guarantee. When purchased direct from Computer Concepts, if for any reason you are dissatisfied with SPELL-MASTER you may return it (in good condition) for a full, no quibble, refund.

Recommended retail price £51.30 +VAT (£59.00)

Available direct from Computer Concepts or from all good BBC dealers.



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