# ACORNSOFT

The Termulator ROM is designed to convert a BBC B and B+, and the Master Termulator ROM to convert a Master Compact and Master 128 Microcomputer into a terminal which can emulate the following terminal types: ANSI (VT100, VT52), Tektronix 4010, Glass TTY Dumb Terminal, BBC, hardcopy, file transfer.

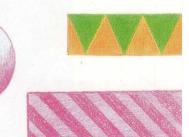
•You can use it in the special Acorn graphics mode, as well as to receive text output.

•You can transfer files of information between your BBC Microcomputer and other computers.

• It is not necessary to be familiar with the BBC Microcomputer in order to use Termulator. A comprehensive user guide is included in the pack.

Coming soon: Termulator for the Archimedes High Performance Computer Systems which is to VT220 Standard.







ACORNSOFT

TERMULATOR FOR THE BRITISH BROADCASTING CORPORATION B, B+, MASTER COMPACT AND MASTER 128 MICROCOMPUTERS



### TERMULATOR

The Termulator ROM is designed to convert a BBC B and B+, and the Master Termulator ROM to convert a Master Compact and Master 128 Microcomputer into a terminal which can emulate the following types:

#### ANS

Editing. Obeys ANSI × 3.64 (VT100) codes (including VT52). Termulator 'private' codes allow entry to Tektronix 4010 GRAPHICS and 'BBC' modes.

## VT52

Editing. 'ANSI' Emulation in 'VT52' mode.

TEKTRONIX 4010 Graphics. Supports most Tektronix 4010 codes. Tektronix 4014 vectors and fixed size characters are supported.

GLASS TTY DUMB TERMINAL Supports relevant 'Set-up' features

BBC Acorn graphics and TELETEXT possible.

HARDCOPY Converts a parallel printer into a printing terminal.

FILE TRANSFER Transfers ASCII text files in either direction between a host computer and BBC discs

The Termulator private ANSI codes allow interchange between VT100, Tektronix 4010 and "BBC" modes. This allows, for example, TEXT-WINDOWS and COLOUR on Tektronix 4010 displays, remote Printer-Control, Colour Graphics, etc. Terminal Characteristics are set up by Menu with sensible and restorable Power-On defaults and a "Save" and "Restore" to file facility. Terminal sessions (text or graphics) may be SPOOLED and NEW COMMANDS are provided to REPLAY sessions and dump screens when off-line.

#### EOUIPMENT

The equipment you need in order to use the Termulator and Master Termulator software consists of:

- A BBC B, B+, Master Compact or a BBC Master 128 Microcomputer (with or without colour monitor). Colour is not normally relevant unless you plan to use the terminal in the special 'Acorn graphics' mode.

A Termulator ROM for the Models BBC B and B+ or a Master Termulator ROM for the Master Compact and Master 128 Microcomputers. - A cable to plug into the RS423 or RS232 socket at the back of your Microcomputer. The BBC B, B+ and Master 128 have an RS423 socket and the Master Compact has an RS232 socket. If using the Master Compact, you must have the optional RS232 interface - Some means of

connecting the other end of this cable to your host computer.\* This may be simply a socket (if you have a wired connection to the host), or a modem or acoustic coupler to connect to the host via a telephone line. Your BBC Microcomputer may operate with any available filing system: DFS, ADFS

and NFS (Econet). You can transfer files between your host and any of these, but for general use of Termulator it does not matter what local filing system you have. If you have a printer, you can use it in conjunction with Termulator to produce print-outs of files held on the host computer, for instance, or a 'hard copy' record of your terminal session. If the printer is of a suitable type (Epson FX80 or compatible), you can also use it to reproduce graphs or pictures drawn on your screen in the course of your terminal session. The printer must be connected via the parallel interface (Centronics interface), since the RS423 socket is used to link up with the host."

\*see the Master Welcome Guide for details of the RS423 connections and suitable printer connections

PRODUCT CODES Termulator for BBC B and B+ SBI 23 Master Termulator for Master Compact and Master 128 SOI 23

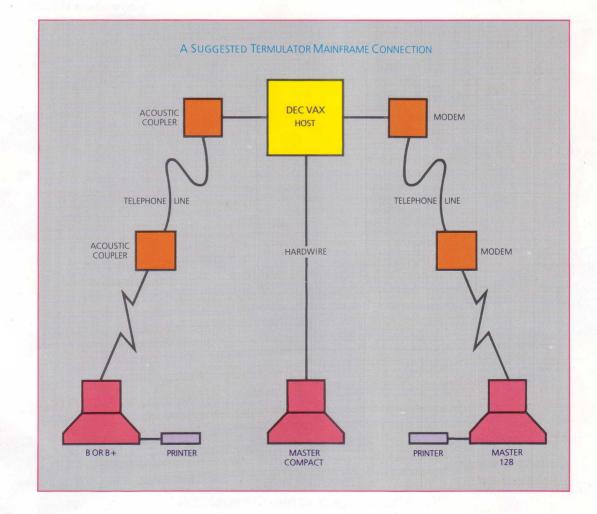
Termulator can be purchased from your local dealer or from Vector Services Ltd. Telephone 0933 79300

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