

# Advanced Disc Toolkit

The Advanced Disc Toolkit for BBC and Electron Computers

The most comprehensive Toolkit ROM compatible with:

- \* BBC, BBC B+, Electron computers
- \* 6502 and Z80 2nd processors
- \* Acorn DFS, ADFS, 1770 DFS upgrade, Econet (including Acorn compatible DFS's)
- \* Acorn Winchester hard disc
- \* Shadow RAM, sideways RAM

Over 30 commands in 16 Kb of compact machine code featuring:

- \* ADFS disc utilities in ROM
- \* disc commands automatically operate in DFS and ADFS
- \* memory editor operates on both sides of Tube
- \* bi-directional hex/ascii/65C02 disassembler editor
- \* memory/disc editor operates in 40 and 80 column modes
- \* memory editor can access all ROMs, sideways RAMs
- \* transfer files between DISC, TAPE, NET, etc.

Very well received by the media, reviewers & users

- \* "Take a close look at ADT it's superb" - (Database Publications)
- \* "This Rom is an absolute winner!" - (Viewfax Tubelink PRESTEL)
- \* "It's excellent value for money" - (Acorn User)
- \* "It has just about every utility you're likely to need" - (Database Publications)
- \* "It is superb..... it gets 10/10" - (Professional user London)
- \* "Is extremely versatile and handles the roms & tube better than anything else I know" - (Business user Wilts.)
- \* "Delighted with the facilities in ADT" - (Surrey user)

## **ADT Commands:**

- BACKUP** - backs up a disc, with fast Tube backup option
- BFIND** - searches a BASIC, HIBASIC program for a string or keyword
- BUILD** - builds an EXEC file
- CATALL** - displays the filenames in all directories
- DCOMP** - compares two discs
- DEX** - edit disc sectors in both 40 and 80 column modes
- DFIND** - searches a disc for a string or a sequence of hex bytes
- DIRALL** - displays all the directory names on a disc
- DUMP** - dumps a file in hex/ascii or 65CO2 disassembler
- ENVELOPE** - lists the envelope definitions
- FCOMP** - compares two files
- FCOPY** - creates a copy of a file
- FORM** - formats a disc or a single track or creates a 60 file dual catalogue disc in DFS
- FREE** - displays the number of free and used files and disc space remaining on a disc
- FSN** - displays the name of the current filing system
- KEYL** - lists the function key definitions
- LIST** - lists a text file with line numbers
- MAP** - lists a map of the free space on a disc
- MDUMP** - displays IO memory, Tube memory or sideways ROMs/RAMs, in ascii/hex/65CO2 disassembler in all modes
- MENU** - displays files from the current directory in a menu, and automatically CHAINS, \*RUNs, \*EXECs a selected file
- MEX** - examine and edit IO memory, Tube memory or sideways ROMs/RAMs in ascii/hex/65CO2 disassembler in 40 and 80 column modes
- MFIND** - searches IO memory, Tube memory or sideways ROMs/RAMs for a string or a sequence of hex bytes
- MLOAD** - loads a file from DFS, ADFS or Econet into memory below PAGE
- MOVE** - moves a block of memory in IO processor, Tube processor or between the two processors
- MRUN** - runs a file from DFS, ADFS or Econet below PAGE
- ROMS** - catalogue the sideways ROM/RAM sockets, displaying socket number, ROM type, ROM title and version number
- SECTORS** - reads sectors from disc into memory or writes sectors from memory onto disc
- SETADR** - changes a files load and execution addresses
- SPT** - configures a non-standard DFS with 10 or more sectors per track
- TYPE** - lists a text file without line numbers
- UNPLUG** - turns a sideways ROM/RAM off
- VERIFY** - verifies all sectors of a disc for legibility
- XFER** - moves a file from one filing system to another, eg TAPE to DFS, DFS to ADFS, DFS to NET etc.

(product specification subject to change without prior notice)

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