Please respect the copyrights of our products. Software piracy is both illegal and unethical. By participating in the 'trading' of copyrighted software, you become part of the problem. By refusing to participate you can be part of the solution. The choice is up to you, and will be reflected in the quantity, quality, and price of software marketed for your computer. Thanks.

Your puchase of this product gives you a license to use it for your own use only, not for resale or free distribution to others.

This product is sold on an 'as is' basis. Hawksoft makes no warranty of suitability for any application and assumes no responsibility for damages resulting from its use in any system.

Copyright 1987 by HAWKSOFT
307 Sexauer
Elgin, Ill.
60123

PRESENTS:

MYDOS

MYDOS is an enhancement to the Tandy Color Computer 3 Disk Basic 1.1 operating system.MYDOS adds power and convenience to your Color Computer 3 by adding 6 more commands. MYDOS also adds several other optional features to your Color Computer, including support for the J&M disk controller printer port.

MYDOS

On power-up (or exec for disk version) your computer will automatically reset all drives to track zero eliminating the head-banging on first access experienced in the past. Also, MYDOS will change the display to reflect your choices made during customization, add it's commands, change the "OK" prompt to "READY", and SPEAK to you (if you have a Radio Shack Speech Synthesizer). The EPROM version will do all this again on reset (except reset the drives). The disk version will be disconnected on reset, but can be reloaded and executed without losing anything else you have in the computer. (A normal reset) The last feature (either version) is provided in case some other program locks up your computer. Instead of powering down and waiting for a few minutes and powering-up again, simply hold down the CLEAR key and press the RESET button. Your computer will go through a normal power-up sequence without any hassle.

MYDOS occupies NO user RAM.
Plug your MOUSE (joystick) into the right joystick port.

CUSTOMIZING MYDOS

To customize your copy of MYDOS, place the distribution disk in drive ZERO of your Coco. Type RUN"CUSTOM" at the OK prompt. Answer the questions that appear on your screen. You will be asked if you want to use a J&M controller printer port, what you want your computer to say on power-up and on reset,and questions about the screen display you want. When you have answered the display option questions, the display you chose will be demonstrated and you can then change your mind. After you complete and verify your selections, your customized version will be saved on the same disk as "MYDOS.BIN".

If you wish to use MYDOS from disk simply type LOADM"MYDOS":EXEC at the OK prompt. The addresses of the file are start &HD900, end &HDFFF, and transfer &HD900. MYDOS is not copy protected and may be copied using the normal copy command.

If you intend to use the file to create a customized EPROM the addresses are: start &HC000, end &HDFFF, transfer &HC000. If you purchased MYDOS with the EPROM option, simply return the disk with the EPROM certificate below to HAWKSOFT. If you did not use the pre-purchase EPROM option, enclose $25 to cover the additional cost. If you have an EPROM already, send it along with $20. Enclose a note specifying which controller you are using, Radio Shack, Disto, J&M CP, J&M EC, HARD DRIVE SPECIALISTS, etc. In a short time, your customized EPROM will be returned to you with intructions for installation.

MYDOS COMMANDS

XRUN"1:PROGRAM.BIN",&H1000

XRUN allows you to load and run machine language programs with one command. XRUN uses the same syntax as LOADM. This allows you to specify a load offset and or drive number if you want.

LCASE ON or LCASE OFF

LCASE allows input to the computer in lowercase mode. This is especially nice as the program also displays real lowercase instead of the checkerboard we are familiar with.LCASE converts all input to uppercase, so, to enter lowercase characters into a program, use LCASE OFF and <SHIFT> 0.

MDIR 1

MDIR lists a two column directory to the 32 column screen and allows you to load and run a program with a simple point and click of the mouse (or joystick). Simply move the highlight to the program you want or NEXT (for the next page of programs) or QUIT (to exit without running a program) and press the button. MDIR also accepts a drive number if you wish.

MOUSE ON or MOUSE OFF

MOUSE is a powerful command. Simply type MOUSE ON and all the characters on the keyboard appear on the top two lines of the 32 column screen. Then use the mouse (or joystick) to point to any character and press the button. The character will appear on the command line just as if you pressed that key. The last three characters (the graphic blocks) are special "keys". The cyan block is the ENTER key, the magenta is CLEAR, and the orange block is BREAK. MOUSE also works with most programs that require input from the keyboard.

VOICE ON or VOICE OFF

VOICE controls screen echo to the Radio Shack speech synthesizer. Type VOICE ON and everything that is printed on the screen will be spoken by your synthesizer. Type VOICE OFF to disable the voice.

SAY"THESE WORDS" or SAY AB$

SAY will "say" anything you tell it to. Type SAY"HELLO" and your computer will talk to you. You can make it "SAY" what ever you put between the quotation marks. SAY also accepts a string variable to speak.

NEW MYDOS FEATURES

MYDOS now supports the J&M or DISTO parallel port!!

Mydos now allows new display options. You can power-up in any of the 3 screen displays the Coco 3 allows (80, 40, or 32 column). Also you may set the default screen colors on the 40 and 80 column screens. You will be shown a set-up screen in the width you selected and can change the text and background colors and see the results. If you set the colors so that you are unable to read the display, pressing 0 (or just <ENTER>) will restore the normal colors. If you have a monochrome monitor, select colors 0 and 63 (or 63 and 0) for text and background with no annoying patterns. You may also elect to power-up with the RGB palettes in effect rather than the composite.

MYDOS allows you to use standard Disk Basic 2.1 if you wish. Simply hold down the <BREAK> key when turning on your Coco. If the computer is already on, hold the <BREAK> and <CLEAR> keys down and press the RESET button. Your Coco will cold-start in Disk Extended Basic 2.1

Mydos also offers many disk drive options (6 ms, 40 track, double-sided). Most after-market drives are capable of 6 milli-second step rates and have 40 tracks. The only Radio Shack drives that do not are the older gray-cased drives for the old gray model I Cocos. Apparently all the white case R.S. drives support both 6ms and 40 tracks. Indeed, the new FD-502 drives are also double-sided! Mydos supports double-sided drives as two separate drives. This means that 4 drives (or sides) is still the limit for Basic (2 double or 2 single and 1 double). Also, using 40 tracks limits the number of drives (or sides) to 3, due to the increased size of the file allocation tables. Simply answer the questions during customization for your configuration. Contact HAWKSoft for custom needs or questions.

Also note that the MOUSE command has been changed to allow easy exit. Simply select the RED block in the lower right corner (formerly the <BREAK> icon) and press the button. Control will be returned to the keyboard. The <BREAK> key will operate while a program is running even if the MOUSE keyboard is engaged.

Please note our new address:

HAWKSoft
P.O. Box 7112
Elgin,Il. 60121-7112