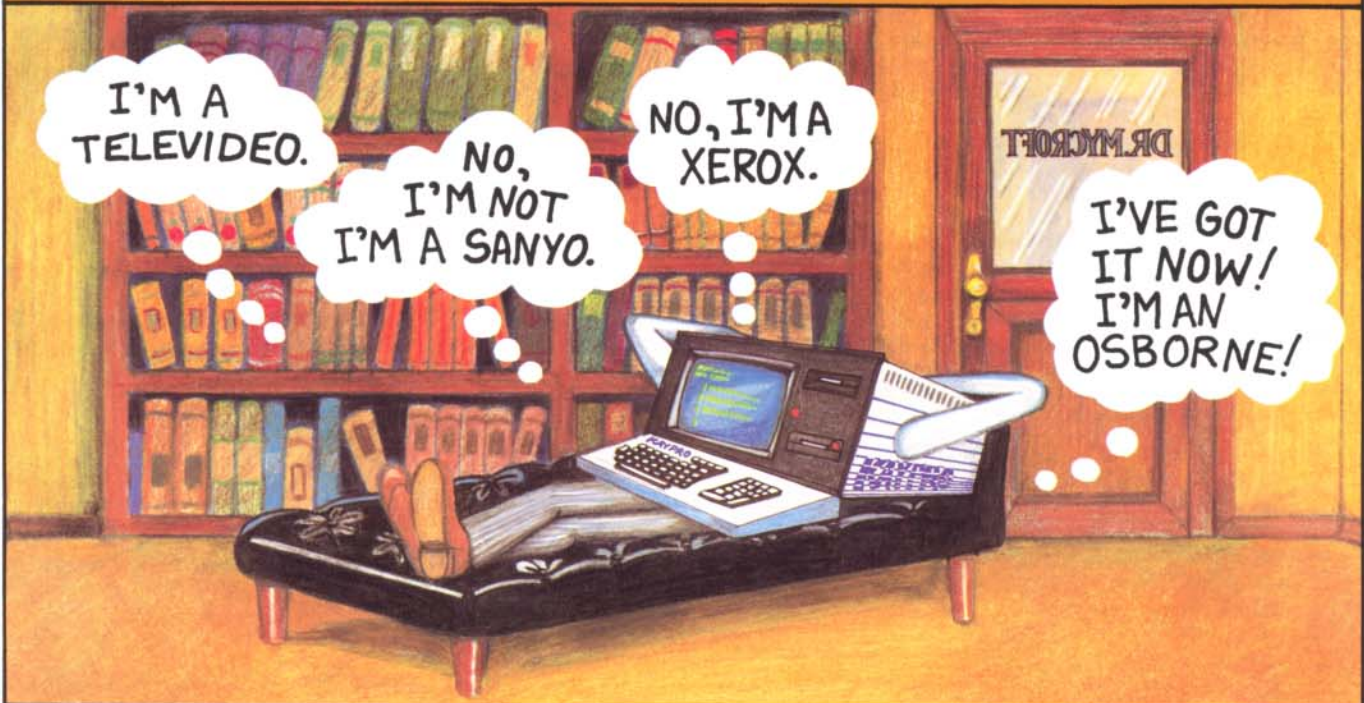


COMPAT Gives Your Computer Multiple Personalities!



Read, Write, and Format Over 50 Different CP/M and MS-DOS Disks on Your Existing CP/M Computer

It's hard to believe, but it's absolutely true . . . for just \$95.00, COMPAT can give your computer multiple personalities. With our new COMPAT program you can change the personality of either or both drives and interchange foreign format CP/M disks with native ones.

In addition, COMPAT allows you to

initialize blank disks to any supported CP/M or MSDOS format.

And when you purchase COMPAT, we'll supply a utility to perform directories of, and transfer files to or from MSDOS disks. COMPAT is now available for the KAYPRO 2, 2/84, 2x, 4/84 and 10, Sanyo 1150 and 1250, Zenith Z-100 and many others.

Street Address:
2615 North Monroe Street
Tallahassee, FL 32303

**MYCROFT
LABS** INC

Mailing: P.O. Box 6045
Tallahassee, FL 32314
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COMPAT

COMPAT is a "direct disk interchange" utility for CP/M-80. It allows you to do any of the following operations on your current system, with any of the formats listed that are physically compatible with your hardware:

- 1) Initialize blank diskettes to the desired formats (CP/M, CP/M-86 or MSDOS);
- 2) Modify any drive on your system to use the "logical organization" of any of the CP/M or CP/M-86 formats, after which diskettes of that type can be used in that drive as if they were your native format. Commands like DIR, STAT, TYPE, ERA, and PIP can all work with files on those disks. You can even log onto those drives and run programs that are otherwise compatible with your hardware; or
- 3) Do directories of, transfer files to or from, erase files from, and check for available space on the four most common MSDOS formats. COMPAT is currently available to RUN on the following host systems.

Kaypro 2, 2/84	SS, 48 tpi	Sanyo 1000, 1150	DS, 48 tpi, DD only
Kaypro 2X, 4/84, 10	DS, 48 tpi	Sanyo 1250	DS, 96 tpi, DD only
Zenith Z100	DS, 48 tpi	Memotech MTX 512	DS, 48 tpi

Note that due to various limitations of the hardware, not all formats that are supported by COMPAT are available on all systems.

- 1) Single-Sided (SS) drives can access only SS formats.
- 2) Double-Sided (DS) drives can access SS or DS formats equally well, reading or writing.
- 3) 48 tracks per inch (tpi) drives can access only 48 tpi formats.
- 4) 96 tracks per inch (tpi) drives can read both 96 tpi and 48 tpi formats equally well, but 48 tpi formats WRITTEN on 96 tpi drives MAY NOT ALWAYS be readable on real 48 tpi drives due to a weak signal level.
- 5) The Z100 cannot read or write KAYPRO4, MSOURCE or ZORBAD formats.
- 6) Double-Density (DD) only hardware cannot read or write the following Single-Density (SD) formats: CCSS0, CCSS1, CCSS2, CROM1, MEMO0, MEMO1, OMIKRON, OSBORN1, XEROX1.
- 7) DD only hardware cannot correctly format the following DD formats due to the presence of one or more SD tracks: CROM2, CROM4, XEROX2, T100, INTEL, LANIER.

Also note that once transferred, many programs still will not execute properly on your hardware due to incompatible "screen escape sequences." There are other utilities (such as TALISMAN) that address this problem. If an "install" program is available, even these programs can usually be made to work.

Obviously, executable programs for one operating system (CP/M-80, CP/M-86 or MSDOS) will not run under the other operating systems. Types of files that ARE useful once transferred include: text files, Wordstar documents, dBase II files, Multiplan data files, source code in languages that exist for both operating systems, CBASIC, .INT files, etc.

The complete list of formats currently supported by various versions of COMPAT are as follows.

Single-Sided, 48 tpi Formats

ACCESS	DD—Access Matrix, Actrix
CCSS0	SD—Calif. Comp. Sys. fmt S0
CCSS1	SD—Calif. Comp. Sys. fmt S1
CCSS2	SD—Calif. Comp. Sys. fmt S2
CCSD1	DD—Calif. Comp. Sys. fmt D1
CCSD2	DD—Calif. Comp. Sys. fmt D2
CCSD3	DD—Calif. Comp. Sys. fmt D3
CROM1	SD—Cromemco CDOS SS/SD
CROM2	DD—Cromemco CDOS SS/DD
IBMPC1	DD—IBM PC CP/M-86 SS
KAYPRO	DD—Kaypro SS
MAX80	DD—Lobo MAX-80 SS
MEMO0	SD—Memotech fmt 0 SS/SD
MEMO2	DD—Memotech fmt 2 SS/DD
MONT	DD—TRS Mod IV, Montezuma CP/M
MORROW	DD—Morrow SS
NECPC	DD—NEC PC 8000
OMIKRON	SD—TRS Mod I/III CP/M
OSBORN1	SD—Osborne I SD
OSBORN2	DD—Osborne I DD, Executive
RSM4	DD—TRS Mod IV CP/M Plus
SBRAIN1	DD—Superbrain / Compustar SS
SEEQUA	DD—Seequa Chameleon CP/M
SYSTEL1	DD—Systel / Olympia SS
VT180	DD—DEC VT180
XEROX1	SD—Xerox SD
XEROX2	DD—Xerox DD
Z90	DD—Zenith Z90
Z100S	DD—Zenith Z100 SS

Double-Sided 48 tpi Formats

AVATAR	DD—3R Avatar, Exxpert
CASIO	DD—Casio FP1000
CDPPC	DD—Columbia MPC CP/M-86
CROM4	DD—Cromemco CDOS DS/DD
DIM68	DD—Dimension CP/M 68K
EPSON	DD—Epson QX-10 256 byte
EPSON2	DD—Epson QX-10 512 byte
HP	DD—Hewlett Packard 87,125
IBMPC2	DD—IBM PC CP/M-86 DS
KAYPRO4	DD—Kaypro 2X, IV, X
MEMO1	SD—Memotech fmt 1 DS/SD
MEMO3	DD—Memotech fmt 3 DS/DD
MORROW2	DD—Morrow DS (MD3)
MSOURCE	DD—MicroSource / MicroStandard
NCR	DD—NCR Decision Mate V
NEC88A	DD—NEC PC 8800 256 byte
NEC88B	DD—NEC PC 8800 512 byte
OTRONA	DD—Otrona Attache
PMC	DD—PMC Micro Mate
SANYO1	DD—Sanyo MBC 1000
SBRAIN2	DD—Superbrain / Compustar DS
SYSTEL2	DD—Systel / Olympia DS
T100	DD—Toshiba T100
TVIDEO	DD—Televideo 802/803
UNISYS	DD—Hazeltine Unisystem
Z100D	DD—Zenith Z100 DS
ZORBAD	DD—Telcon Zorba 7 48 tpi
Z2000D	DD—Modcomp Zorba 2000 48 tpi

Single-Sided 96 tpi Formats

EAGLE2	DD—Eagle II
ITHACA1	DD—Ithaca Intersystems SS
MONROE	DD—Monroe 8810/j8820
RAINBOW	DD—DEC Rainbow, Pro 300 CP/M
SANYO2	DD—Sanyo MBC 2000
TMI	DD—TMI

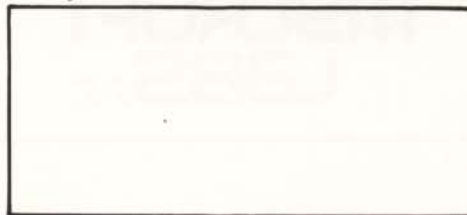
Double-Sided 96 tpi Formats

ALTOS	DD—Altos DS
INTEL	DD—Intel PDS
FOX	DD—Dig. Micro. Sys. Fox
LANIER	DD—Lanier EZ-1 CP/M
PEOPLE	DD—Olympia People
PIPER	DD—Pied Piper CP/M
SANYO12	DD—Sanyo MBC 1250
SEIKO	DD—Seiko 8600 CP/M-86
SYFA	DD—Micro SyFA CP/M-86
TIC	DD—Technology Int. Corp.
TVIDEOQ	DD—Televideo QD (1603)
XUPOINT	DD—Execuport CP/M-86
ZORBAQ	DD—Telcon Zorba 7 QD (Nomis)
Z2000Q	Modcomp Zorba 2000 QD
Z90Q	DD—Zenith Z90 QD

MSDOS Formats (all 48 tpi)

MS8S	DD—MSDOS 1.x SS, 8 Sec/Trk
MS8D	DD—MSDOS 1.x DS, 8 Sec/Trk
MS9S	DD—MSDOS 2.x SS, 9 Sec/Trk
MS9D	DD—MSDOS 2.x DS, 9 Sec/Trk

Mycroft Products are Available at:



Price for any version: \$95.00

Other products from Mycroft include MITE, a "Data Communications Software System" for CPM, MSDOS, The Apple Macintosh and MYHOST, a "HOST/ONLINE System" for CPM.

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