## TANDY COMPUTER PRODUCTS

## Dealer/Franchise

## **UPDATE**

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### PRODUCT NEWS

The following information is provided by Technical Support, Computer Customer Service, and Computer Merchandising.

### DISK CARTRIDGE SYSTEM (26-1245)

A Disk Cartridge System, as well as the Interface Kits for the Tandy 5000 (25-6018) and Fendy 1000/1200 (25-3022). Is now available. The

Tandy 1000/1200 Interface Kit comes complete with software and is designed to work with IBM compatible computers. The Kit will not work with the Tandy 2000. We are considering developing a Tandy 2000 version, but have no firm decision at this time.

To operate the Disk Cartridge System with the Tandy 6000, your customer must have the new 3.1 XENIX Operating System:

700-3030	3.1 for new 6000 Customers	B N/C	In Stock
700-3031	Upgrade from 1.3.5 to 3.1	99.95*	In Stock
700-3035	Upgrade from 3.0 to 3.1	99.95	11/15/85

<sup>\* 700-3031</sup> is on sale for \$99.95 until January 31, 1986. Regular suggested retail price is \$199.00.

Each Disk Cartridge System contains one blank 10 Meg cartridge. Additional cartridges can be ordered from TEW, cat. no. 26-1372. The second internal drive kit (26-1346) is available from repair and requires installation.

#### EDUCATION

## MECC EDUCATION PROGRAMS (26-2790 - 26-2799) - NO BACKUPS

The courseware from MECC does not allow for any backups. However, you may send any defective MECC diskettes to Tandy Software Assembly Warranty Department for a replacement.

Also, please be aware that MECC software is not Networkable. This is also true for Spinnaker software (26-3166 - 26-3170).

## AUTHOR (26-1727/26-2707/26-2713) - BACKUPS & NETWORK COMPATIBILITY

Author I (26-1727) allows for 5 backups. Author I Lesson Presentation Package (26-2707) allows for 15 backups.

To run Author on Network 3, you would create the lessons on a stand-alone computer using Author I (26-1727) and present it on the Network 3 system using the Network 3 Author I Lesson Presentation Package (26-2713).

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As indicated by the name, "Grapevine", this section allows Customer Service Representatives to share information with each other. It is here you can communicate your latest findings and "bits of wisdom" to all CSR's. If you wish to contribute to the CSR Grapevine use the Submission Form attached to the last Update of each month. Please be sure to include your Name and Store Number.

NOTE: We attempt to separate fact from fiction but not being omniscient we may occasionally goof. If so, let us know about it. We'll gladly correct ourselves.

WARNING: The information contained in the CSR Grapevine is made available on an "as is" basis for the use of store personnel only. Much of the information will not be supported by Computer Customer Service and in no way shall Tandy Corporation be responsible for any problems caused by the use of this information.

All articles which do not include a by-line came from Computer Customer Service.

## CORRECTION UPDATE 1985-39: MODEL 4P - AND THE MODELA/III FILE (700-3213)

The final NOTE in the article "Model 4P - And the MODELA/III File" is incorrect. It should read as follows:

NOTE: This process requires 16K on the LDOS Disk to place the MODELA/III File on it. It may require the user to purge some non-essential files from it first. Further, the file has to be placed on the LDOS Disk in a relatively contiguous area and may not have more than four extents otherwise the Model 4P will not be able to boot it.

### CORRECTION UPDATE 1985-42: TANDY 1000 - WITH NON-RADIO SHACK PRINTERS

The non-Radio Shack printer problem tied to pin 14 on Non-Radio Shack Printers has NOT been fixed in the Tandy 1000 "A". Refer to the illustration in Update 1985-42 when using a Non-Radio Shack printer with the Tandy 1000 or Tandy 1000 "A".

(G. SCHENBERG. 01-0108)

## DESKMATE - RECALLING A LOST PASSWORD

If a user forgets their password, copy the file "TWSAVE.TWS" from a master DeskMate disk onto the directory where DeskMate resides.

A>copy twsave.tws B:\desk



### MODEL 4/III SUPERSCRIPSIT (26-1595/26-1590) - NEW PRINTER DRIVERS

The list of drivers for the SuperSCRIPSIT Printer Drivers Upgrade (700-2294), published in RSCC/PLUSCC Update 1985-33, is incomplete. The DMP-420, DMP-430 and DMP-2100 drivers are not listed on the upgrade addendum either, but they are present on the disks. Below is a complete list of the printer drivers:

DMP105	DMP2200
DMP110	ELITE (DMP2100P)
DMP120	COURIER (DMP2100P)
DMP130	DW2
DMP200	DW2B
DMP400	DWP210
DMP420	DWP220
DMP430	DWP410
DMP2100	DWP510

(J PARRIS, 01-7879)

### MODEL 4 MULTIPLAN (700-3214, 01.07.00) - MEMORY DETERMINES VERSION USED

On the 128K Upgrade of Multiplan, when you type in mp, the program runs a memory check. Depending on how much memory is available, it will load in the large (128K) or smaller (64K) version of Multiplan. You cannot specify which version to load using mp/s or mp/l, as the program determines this, based on available RAM. Whether you are using the 64K or 128K mode, the same fixes and additional features are included. The only difference is in the size of the actual spreadsheets the user can create.

NOTE: The 01.07.00 version of Multiplan runs slower than the 01.06.00 version, whether the user is in 128K or 64K mode.

(R MOORE, 01-7879)

#### SCRIPSIT 2.1 (26-4531) - PATCH FOR PRINTERS REQUIRING LINE FEEDS

If a customer is using SCRIPSIT 2.1 with a printer that requires a line feed after every carriage return, they must apply the following PATCH:

PATCH SCRIPSIT A=DDF5 F='N' C='Y'

This PATCH works with both parallel and serial printers.

(R EDWARDS, 01-7879)

## XENIX ACCOUNTING PACKAGES - MIXING VERSIONS 2.0 AND 3.0

When mixing these program versions, it's important to install a 3.0 program last. This will cause all data files to be moved to the 3.0 directory even if the program corresponding to a particular data file is 2.0 version.



## XENIX AC COUNTING PACKAGES - DIFFERENCE BETWEEN VERSIONS 2.0 AND 3.0

One of he differences between the 2.0 and 3.0 versions of the Xenix Accounting packages is the common account file. This is apparent when printing a valid General Ledger account list. For example, if you are printing a valid General Ledger account list in Payroll, it will print all the General Ledger accounts -- Accounts Receivable, Accounts Payable, and Payroll (not just those entered from Payroll).

(L POYTHRESS, 01-7879)

#### MODEL 16 PAYROLL (26-6203, 03.01.00) - WORKMAN'S COMPENSATION

When setting up Payroll, workman's compensation does not work properly if you are using a rate basis of "P" for percentage. The Year to Date Earning Limit (field 6) and Current Earning Limit (field 7) in Deductions and Earnings Code File Maintenance must be set up using 999,999.99 or a valid dollar amount. If you put zero in these fields or just press <ENTER>, it will not calculate.

(J HAWKINS, 01-7879)

### XENIX - SETTING PRINT CODES

Printer modes can be set by using the 'awk' command. Use one '%c' for each print code to be sent to the printer. Create a shell script similar to one of these:

```
: 'Start Elongation dmp-2100"
:
echo ! awk '{ printf "%c%c",27,14 }' > /dev/rlp
(BLANK LINE)
: "End Elongation dmp-2100"
:
echo ! awk '{ printf "%c%c",27,15 }' > /dev/rlp
(BLANK LINE)
: "Select correspondence 10"
:
echo ! awk '{ printf "%c%c",27,18 }' > /dev/rlp
(BLANK LINE)
```

Name the scripts, make them executable (chmod 755) and place them in the /bin or the /usr/bin directory.

(JIM CAPP, ATSO #43-0761)

## XENIX - READING TRSDOS II (26-4912) SAVE DISKS

When using the Xenix command tx to read a TRSDOS II save disk, you will get a "floppy drive not ready" message if you don't specify the -r option.

Good example:  $tx : \emptyset -rf$ Bad example:  $tx : \emptyset -f$ 

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## XENIX - REPLACING LINEFEEDS WITH CARRIAGE RETURNS

If a user's file transfers require Carriage Returns instead of Line Feeds, run the files through this filter before transmission:

# awk '{ printf "%s%c", \$0, 13 } '< infile > outfile

The 'outfile' will contain the text of 'infile' with the Line Feeds (&ØA) removed and replaced with Carriage Returns (&ØD). Further variations are possible with the flexible syntax of awk.

(JIM CAPP/JAY MUMPER, ATSO #43-0761)

### TANDY 1000 DESKMATE (25-1000) - WITH THE DMP-110 (26-1271)

When using the DMP-110 with Tandy 1000 DeskMate, a customer received a double line feed even though they entered "Y" for single spacing. Enter the following BASIC statement before using DeskMate and the printer will operate properly in single space mode.

LPRINT CHR\$(27); CHR\$(28);

(D. SWEIGERT 01-7879)

## TANDY 1000 - WITH PC-MAKER (700-3602)

Before using PC-Maker on a Tandy 1000 diskette that has been used before, bulk erase it. Otherwise, the Tandy 1000 will display the error message "Sector Not Found Reading Disk".

(S. NIMR. 01-7879)

### TANDY 1200 HD (25-3000/25-3000A) - MEMORY UPGRADES HARDWARE REQUIREMENTS

Jumper configuration vary depending on the amount of memory used. Refer to the Tandy 1200 HD and 1200 HD "A" Owner's manuals for jumper settings.

#### Memory upgrade options for the Tandy 1200 HD:

- a) Captain Multifunction Board (25-3061) will take the 1200 from 256K to 640K.
- b) The 512K Memory Expansion Board (25-1009) will take the 1200 from 256K to 384K. Adding a 128K RAM Upgrade Kit (26-5162) to the 25-1009 Board will take the 1200 to 512K. Using the 25-1009 Board will limit maximum ram to 512K.

## Memory upgrade options for the Tandy 1200 HD "A":

- a) Removing U79-U87 and replacing with a 256K RAM Kit (25-3062) will take the 1200 to 384K. Removing U100-U108 and replacing with a second 25-3062 Kit will take the 1200 "A" from 384K to 640K. The 25-3062 Kit contains 9 chips (8 rams and 1 parity chip).
  - NOTE: When upgrading with the first 25-3062 Kit BOTH banks of old RAMs (U79-U87 and U100-U108) must be removed.
- b) The Captain Board option also available as described above.
- c) The 25-1009 Board option also available as described above.

NOTE: Do <u>not</u> use the Tandy 1000 256K Memory Expansion Board (25-1004) on the 1200 or 1200 "A".

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## TANDY 1200 HD DBASE III (25-3190) - INDEXING A FILE

In dBase III, if you are indexing a file on a character field whose length is not divisible by four, you may receive an "illegal opcode nnn" error message. To resolve this, add the appropriate number of blanks to the field name to make its length divisible by four in the index statement. For example, if the field has a length of 10, the index statement should be:

#### INDEX ON fieldname<+><SPACE><SPACE> TO filename

This is a bug in dBase III according to Ashton-Tate Technical Support.

NOTE: An SPR will be filed on this problem.

(V. SCEARSE, 01-7879)

## SYMPHONY (26-5304) - WITH THE VM-1 MONITOR (26-5111)

When using the VM-1 Monitor and Symphony, you must have the High-Resolution Monochrome Graphics Board (26-5140) in order to view graphics. If not, only text is available.

(R. EDWARDS, 01-7879)