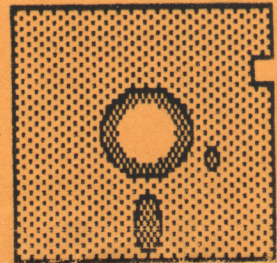
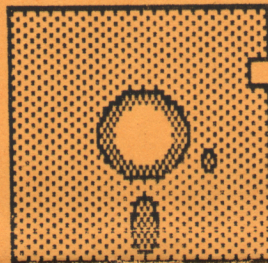
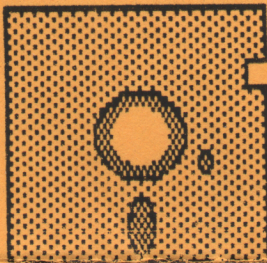


SD/DD 130XE SECTOR COPIER

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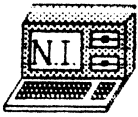
SD/DD 130XE SECTOR COPIER

This program was designed specifically for the ATARI 130XE computer. It should not be used with any other computer. This program supports both single and double density disk drives up to 2880 sectors per disk. Copies a full disk in just one pass. Make multiple copies while only reading the source disk once.

PROMPTS

HOW MANY COPIES?
SOURCE DRIVE?
DESTINATION DRIVE?
FORMAT (Y or N)?
INSERT SOURCE DISK, PUSH START
INSERT DESTINATION DISK, PUSH START

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SD/DD 130XE SECTOR COPIER

PROGRAM AND MANUAL CONTENTS COPYRIGHT 1985 NEWELL INDUSTRIES

GENERAL

This program was designed specifically for the ATARI 130XE computer. It should not be used with any other computer. This program supports both single and double density disk drives up to 2880 sectors per disk.

GETTING STARTED

Turn on disk drive 1 and insert program diskette. If you are going to copy 80 track or double sided diskettes, your disk drives must be configured prior to inserting program diskette. The program diskette will load on any 5 & 1/4 inch drive, 40 or 80 track, single or double sided.

Remove any cartridges from the computer and turn on computer. After about 5 seconds you should see the title and first prompt.

HOW MANY COPIES?

This is where you enter how many copies you want (1-99) and also other information to inform the program of the function desired.

SPECIAL CHARATERS

A "D" entered after the number of copies (exp. 25D) indicates that the diskette you are going to copy is a double density diskette.

a "Q" entered indicates that you want to copy 1440 sectors per diskette. (exp. 25DQ) This could be a 40 track double sided, 80 track single sided, or 80 track double sided diskette that you only wanted to copy the front side. Remember that the format option will format the new diskette to the configuration of the drive.

An "O" entered indicates that the diskette you are going to copy has 2880 sectors.(exp. 25DO) This would be an 80 track double sided diskette.

An "H" entered indicates that you just want to copy the first portion of the diskette including the directory (369 sectors). (exp. 25H) This example would copy the first 369 sectors of any single density diskette.

NOTE: The last character entered will be the one used by the program. (exp. 1DHQ translates to 1DQ, 99QOHD translates to 99HD) A "RETURN" without a specified number of copies will be interpreted as 153. (exp. H translates to 153H) "Return" must be pressed after all entries. (exp. 1H"Return")

SOURCE DRIVE?

Enter the drive number where you will put the diskette to be



copied. (1-4) Do not press "Return". Drive density is automatically set on source disk.

DESTINATION DRIVE?

Enter the drive number that you will use to write the copies to. (1-4) Do not press "Return". Drive density must match source diskette.

FORMAT (Y or N)?

Press "Y" if you want the destination diskette formatted automatically with the copy. Otherwise press "N". Do not press "Return".

INSERT SOURCE DISK, PUSH START

Follow this prompt to read your source diskette.

INSERT DESTINATION DISK, PUSH START

Follow this prompt to write your copies.

MULTIPLE PASS COPIES

If you are copying diskettes that have a larger capacity than the computers available memory (108K), it will require up to seven passes (2880 double density sectors, 737K) to copy a diskette. This is done by reading each portion of the source diskette, and then writing that portion to the number of copies requested before reading the next portion. If you are making more than one copy, this will still save you the time it would normally take to read the source disk for the multiple copies. If you are using a single drive, there will be far less disk swapping.

RESET

Pressing "RESET" will abort operations and reinitialize system.

DRIVE DENSITY

Drive 1 is set to single density during program loading. All other drives will remain at default until they are selected as the source disk and a read operation has occurred.

UNREADABLE SECTORS

If unreadable sectors are encountered, the program will continue to the next sector or until then end is reached. This program is not intended to copy copy protected diskettes. Be aware that it is illegal to copy copyrighted software for any purpose other than backup.