



C.R.C. COMPUTER inc
C.R.C. ORDINATEUR inc

WARRANTY

C.R.C. Computer Inc. warrants this product for one (1) year after the date of purchase against defects in material and workmanship. The head alignment of the disk drive are warranted for a period of three (3) months.

This warranty is offered to the original purchaser of the product only. Further this warranty does not apply to the Product which has been purchased through any other source than an authorized C.R.C. Computer Inc. dealer.

If the product should prove defective within the warranty period, return the product with a return authorization to C.R.C. COMPUTER INC., along with your dated sales slip or other proof of purchase which will at his option, replace or repair the product free of charge and return the product to you. this warranty does not apply if one of the seals is broken or the product as been misused, damaged, altered or repaired by any other than an authorized C.R.C. COMPUTER INC. service facility.

Any statements made by C.R.C. Computer Inc., it's employees, or it's authorized dealers including but not limited to, statements regarding capacity, suitability for use, or performance of the unit shall not be deemed a warranty or representation by C.R.C. Computer Inc. for any propose, nor give rise to any liability or obligation of C.R.C. Computer Inc. or any of it's authorized dealers.

Any implied warranties including fitness for use and merchantability are limited in duration to be the period of the express warranty set forth above, and no person is authorized to assume for C.R.C. COMPUTER INC. any other liability in connection with the sale of the product. C.R.C. COMPUTER INC. expressly disclaims liability for incidental and consequential damages caused by the product. The remedies provided under this warranty are exclusive an in lieu of all others.



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SERVICE DEPARTEMENT POLICY

1. Products which you find to be defective upon receipt will be replaced.
2. You must obtain a RETURN MERCHANDISE AUTHORISATION NUMBER (RMA#) BEFORE YOU RETURN ANY PRODUCT.
3. When it is determined that a product is in fact defective or that you were shipped in error you must contact our Customer Service Dept. at (514) 967-0195.
4. Warranty items must be sent in with a photocopy of original invoice. Please retain your invoice as your proof of purchase.
5. Please include a description of the problem you are having, which version of DOS you are using, and the type/model number of the machine in use.
6. Please include a return address, along with name and phone number of the person to contact.
7. Disk drives and other fragile items must be returned in the original packaging. WARRANTY MAY BE VOID IF NOT PACKAGED ADEQUATELY!
8. Goods must be returned PRE-PAID! (using mail or air mail only)

512K Ram Upgrade Utility Software
(C) 1987 Daniel Chouinard

Provided with your 512K upgrade is a disk containing two programs. Those programs are:

512KTST.BIN
512KUT .BIN

Upon installation of the 512K upgrade, a test should be done to make sure that it is in perfect working order. To do this, turn on your computer with your disk drive system plugged in. Then, type in this command:

LOADM"512KTST"

Once the "OK" prompt returns, type: EXEC The program then tests sixty-four 8K segments and will stop if it encounters an error. If not, the following message will appear:

512K OF GOOD RAM!

The following program is your RamDisk and printer spooler installer. To use it, type in this command:

LOADM"512KUT"

This utility will install RamDisks and the printer spooler. It will first ask you to enter RamDisk drive numbers. If you want drive 1 & 2 to be RamDisks, type 1 and 2. If you just want drive 3 as a RamDisk. Type 3 and ENTER. Also, if you don't want any RamDisks (just the spooler), type ENTER right away.

The next question will be "INIT?". If you want to initiate the contents of Ram reserved for the RamDisks, type Y. But if you had RamDisks installed before but had to reset the computer, type N.

Then, the program is going to ask you if you want to install the Printer Spooler. Type Y or N. If you choose to use the spooler, answer Y to the "Output on Disto PPrint?" question if you do use the paralell printer output card. Now, the program will ask you how much priority to give to the printer, Type in a number from 1 to 9. If you use low baud rates as 600 or 1200, use a low priority; something like 1,2 or 3. If you use a high baud rate or if your printer is connected to the Disto PPrint adapter, type 9.

REMEMBER: Except for DSKINI (wich you should not use) all disk commands will work with the RamDisks. Of course, some Machine language programs will crash the RamDisk and Spooler driver; the reason for this is that those programs use memory without checking if it's already used. It is not the fault of the RamDisk and the spooler driver.

DISTO SUPER RAM 3

CONGRATULATIONS, you have just purchased one of the finest Color Computer 3 512K ram upgrades available today. The following is a step by step instruction guide on how to install your new 512K RAM board in your COCO 3. Before starting, make sure you have a clean static free area to work on and that your COCO 3 is not plugged in when you open the case.

INSTALLATION;

1 - Remove all the screws on the bottom of the computer. Warning, opening your computer may void your warranty. Remove the top cover.

2 - Locate and remove the 4 memory chips labelled IC16, IC17, IC18 and IC19, just to the right of 2 white connectors. Cut and remove the small capacitor labelled C66 located just above the top memory chip. Cut and remove the small capacitor labelled C65 located just below the bottom memory chip.

3 - If you bought a fully assembled and tested board, go to step 4. Install 16 ram chips into the 16 blank sockets. Make sure that pin 1 on the chips match pin 1 on the sockets. The recommended chips to use are; NEC D41256C - 12. Other brands and speeds may work, but there are no guarantees.

4 - With the RAM chips facing upwards, insert the RAM 3 board into the three white connectors. Make sure that all the pins are positioned right.

5 - Close the cover and replace the screws to the bottom. Remember, the short screws are closest to the front of the keyboard. That's it, it is done.

If you should have any problems with this installation, or your computer, contact your dealer or write to;

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