

Y2K Legal Disclaimer

DTC Data Technology is committed to excellence in quality on our PC products, however we (DTC) are not responsible for damage to any data, data loss or corruption, or the cost to retrieve such data under Federal Law. Any Software related Y2K issues are NOT the responsibility of DTC.

DTC 1181Y2K BIOS card does NOT fix:

SOFTWARE Applications:

1. Any Software Application program that is NOT Y2K compliant.
 - a. Any program designed to display 19xx.
 - b. Any program assumes the year to be 19xx and process the data similarly. It may cause an unexpected result.
 - c. Any program that stores only 2 digits for the year and displays 2 digits accordingly.

2. If the application program retrieves data from the Real Time Clock or CMOS RAM rather than the system BIOS, the "Century" data may not get updated accordingly.

Note: Applications of this type are very rare.

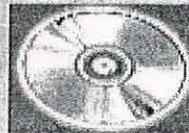
HARDWARE Incompatibilities or Failures

3. Systems that have NO CMOS like a PC/XT. The user needs to input the DATE/TIME during the boot, it is the user's responsibility to enter the correct DATE/TIME.
4. The CMOS or battery for the CMOS fails. If the CMOS is dead, the date is always started as some date in January of 1980 during the boot. If the CMOS partially fails, the DATE/TIME maybe random during boot. The DTC1181Y2K cannot correct or fix this hardware problem because there is NO reliable data to base on.

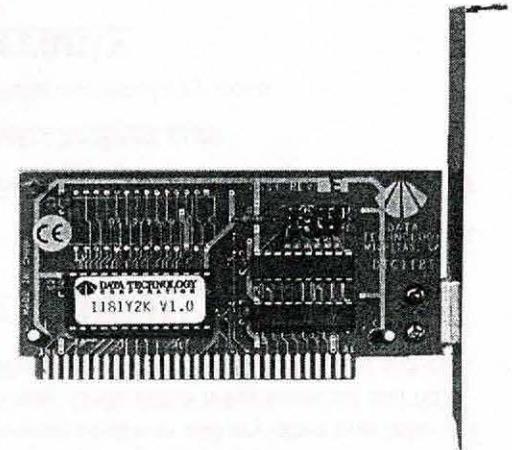
All Application program Y2K issues should be addressed after the installation of the 1181Y2K. Please contact the appropriate software application manufacturer for their latest Y2K update or patch to correct their software issue. Any Operating System issues concerning Y2K should be addressed to the OS manufacturer for their update or patch to correct their OS issue.

For any other questions on the DTC-1181Y2K, please see our website at: www.datatechnology.com or email us at: support@datatechnology.com

Thank you again for choosing DTC!!!



DTC 1181Y2K ISA Y2K BIOS Card



Congratulations! You have just purchased a user friendly and reliable ISA based Y2K Compliant BIOS Card from your PC Peripheral Solutions Source, DTC Data Technology.

DTC Data Technology has been a manufacturer of PC peripherals for over 19 years. Recognized throughout the industry by VAR's, OEM's and System Integrators as a reliable source of quality and cost effective peripherals.

Welcome to the DTC family!



DTC DATA TECHNOLOGY

Your I/O Solutions Source !

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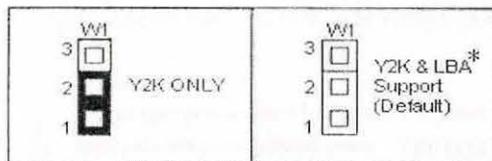
Hardware Installation

For Safety Purposes: Turn off the computer and disconnect the power cord before removing the cover. Do not power on computer with the cover removed.

1. Remove the cover of the computer and locate an empty ISA slot.
2. Carefully insert the DTC1181Y2K into an ISA slot. Make sure that the adapter card is properly seated in the slot and secured with a screw.
3. Replace the cover on the computer and reconnect the power cord.

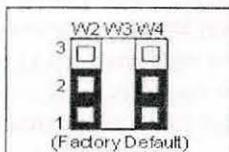
Jumper Settings

W1: Y2K & LBA or Y2K only select (LBA Support Enable/Disable)

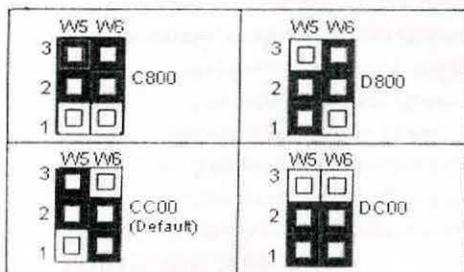


*Note: If your system BIOS already supports LBA, jumper **W1** to **Y2K only!**

W2-W4: Factory Defaults (Do Not Change)



W5 & W6: BIOS Address settings



Troubleshooting BIOS

The Default BIOS address is setup for CC00. If you have any other ROM BIOS using C800, change address to either C800 or D800 or DC00. Conflicting devices maybe SCSI controller BIOS, EIDE BIOS, or Bootable Network card BIOS.

Features

For use with ANY PC/AT/286, 386, 486, or Pentium®, PII®, K5®, K6®, K6-2®, Cyrix 6x86/MII®

Class Computers with a BIOS, CMOS, or Real Time Clock issue with Y2K. Hardware Fixes below:

1. DTC Y2K BIOS will perform the century rollover test and the leap year test on the system BIOS. DTC BIOS message will be displayed while these tests are being performed.

2. Some system BIOS fails the Y2K compatibility test because of problems in the Real Time Clock.
- A. The CMOS does NOT HAVE the correct "Century" data field. Therefore, the century stays in 19xx forever.
- B. The CMOS has "Century" data field but never gets UPDATED even in the Year 2000.
- C. The CMOS has "Century" data field and gets updated but the BIOS always REPORTS "19xx" even in the Year 2000.

3. A message is displayed to notify the user that the system is now Y2K compliant.

Pentium® is a registered trademark of Intel Corp.

K5/K6/K6-2® is a registered trademark of AMD Corp.

Cyrix/MII® is a registered trademark of National Semiconductor.

During the booting cycle, the following displays will be shown:

Copyright (C) 1996-1999 DTC Data Technology Corporation
DTC YEAR 2000 (Y2K) Management BIOS Y2K10A 01/28/99. Address CC00H

Please wait. Testing and setting system BIOS to be Y2K compliant.....

Copyright (C) 1996-1999 DTC Data Technology Corporation
DTC YEAR 2000 (Y2K) Management BIOS Y2K10A 01/28/99. Address CC00H

Our card has tested and made your computer hardware Y2K compliant.....
Please leave this BIOS in the system for Y2K support

In Windows95 or 98: Right Click on My Computer and click on Properties. The System Properties box will appear. Click on the Device Manager tab then Double Click on Computer at the top of Device Manager. The COMPUTER PROPERTIES box will help you check for conflicts with on-board serial/parallel ports, modems, sound cards, scsi controllers, or other devices listed. Most devices will be listed. **FREE Resources will NOT be listed.** Click on Memory. Any memory address spaces will be listed as either: **unavailable for use by devices** or be listed by the **device driver type.**

Computers using Plug & Play operating systems and BIOS: The default BIOS address of the 1181Y2K will work in most situations and any other bios installed will move to the next appropriate address. If the BIOS is hardware set and NOT Plug & Play then move the W5 & W6 jumpers to the next address and restart.

Contacting DTC for Support

Technical Support: (408) 474-0868 **Fax:** (408) 546-5688

BBS: (408) 546-5671 **Faxback:** (408) 546-5670

WebSite: www.datatechnology.com

Email: support@datatechnology.com

Warranty

Limited Hardware Warranty

DTC Data Technology warrants the DTC 1181Y2K against defects in materials and workmanship for a period of five (5) years from the date of original retail purchase. DTC Data Technology will, at its option, repair, replace, or refund the purchase price of the defective product if returned, with a copy of the bill of sale, shipping prepaid, during the warranty period. DTC Data Technology will not be liable for special, incidental, or consequential damages arising out of the use of this product and in no event shall the liability of DTC Data Technology exceed the actual amount paid by purchaser for this product.