DTC EIDE

BIOS Upgrade Kit

The DTC EIDE BIOS Upgrade Kit Includes:

- DTC1181 Adapter
- EIDE Driver Diskette
- Complete installation and user documentation

The DTC EIDE BIOS Upgrade Kit was designed to provide any ISA, VESA or PCI system with the Enhanced Drive Parameter Table (EDPT) and support for Logical Block Addressing (LBA). EDPT and LBA support is necessary in order to support the new Enhanced IDE and Fast ATA IDE drives with capacities > 528MB. The System BIOS on a vast majority of ISA and VESA systems, currently do NOT allow drives with capacities > 528MB to access the full capacity.

Provides Your System with LBA Support for EIDE Drives > 528 MB

One solution for customers is to have an Enhanced IDE controller with a BIOS available on the controller board. But what if your ISA, VESA or PCI IDE controller does NOT have a BIOS on board? Some software companies are offering a utility program to circumvent the problem of attaining full capacity but these utility programs create more problems than they solve. Unfortunately, these software utilities directly conflict with the performance drivers needed to support the Enhanced IDE and Fast ATA drives. In addition, these software utilities may require you to repartition and reformat your hard drive when upgrading to another OS like Windows '95.

The best solution to this dilemma is the DTC EIDE BIOS Upgrade kit featuring the DTC1181 BIOS board. Simply insert the DTC1181 into any available 8-bit ISA slot and set CMOS settings for Drive C: = Type 1. Then just run the EZIDE software installation program which comes on the driver diskette in your kit. Now you can get the full capacity out of your Enhanced IDE drive and also increase performance for your new EIDE drive.

Features

- ♦ 8-Bit PC/AT Compatible
- Easy to Install and Setup
- ♦ EIDE Performance Drivers
- ♦ Compatible with most all IDE Controllers
- Provides the Enhanced Drive Parameter Table and LBA support to System

Warranty: One Year (Hardware Only)

Board Specifications

♦ Dimensions: (2.0" x 4.50" x .45")

 \bullet Voltage: +5VDC ± 0.5%

♦ Operating Temperature: 0-5° C

♦ MTBF: 100,000 POH

