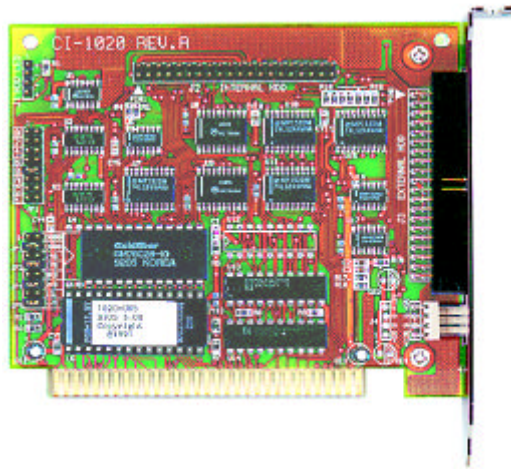


MCT-IDE-8 8-Bit IDE Controller Card



**Add Two IDE Drives to your 8-bit system!
Support for Internal or External Drives!**

With this controller card, you can now use popular IDE disk drives on your older computers. Install a faster, larger capacity, more reliable and less expensive IDE hard drive on your 8088 PC-compatible system or on any system with an available 8-bit ISA slot. Although IDE hard drives were designed for 16-bit systems, with the MCT-IDE-8 controller, you can now use up to two IDE drives on your 8-bit-only system. This card is also compatible with any 16-bit ISA bus, so you can install it in a 286, 386, 486, or 586 based system. This controller card supports drives with capacities up to 528MB. It has external connectors for mini-power and IDE cables, so your drives can be internal or external. The controller can coexist with another hard drive controller, so you can also keep your present hard drive.

The MCT-IDE-8's onboard BIOS detects the presence or absence of another hard drive controller. If another controller exists, the MCT-IDE-8 becomes your secondary controller and the attached IDE drive becomes the second drive (e.g., D:). By jumper selection, you can choose the ROM BIOS and I/O base addresses to avoid conflicts. If you are installing this controller into an 8088 system, the onboard BIOS detects the parameters of attached IDE drives. If you are installing it into a 286 or later system, you will need to tell your CMOS/BIOS Setup Utility the IDE drive types.

Features

- Supports up to two IDE drives
- On-board BIOS provides IDE support
- Coexists with another hard drive controller without special software support
- When installed in an 8088 system, the BIOS determines the parameters of attached drives; when installed in a 286 or later system, the drive types need to be specified in the CMOS Setup (or Setup Disk)

- Can access up to 528MB without partitioning (DOS 5.0 or later required)
- Can function as the primary controller or co-exist with another controller (including controllers built into the motherboard)

What You Get

- MCT-IDE- card
- One IDE cable
- Owner's Reference Guide

What You Need

- One free 8-bit ISA slot in an 8088 system or an 8/16-bit ISA slot in a 80286 compatible system (286, 386, 486, or 586)
- DOS 5.0 or above recommended to access large drives without partitioning

Specifications

- Bus Interface: ISA 8-bit
- I/O Bus address (140h or 170h, the default is 170h) is jumper selected
- ROM BIOS address (C000-DE00h, the default is C800h) is jumper selected
- One 40-pin header for internal IDE attachment
- One 40-pin IDE connector for external IDE attachment
- One 4-pin mini-power connector for powering external drive

Size/Weight

- 4.5"L x 4"H
- Package weight 1 lb

Warranty

This product is backed by JDR's own two year limited warranty. Call for details!

**ORDER TOLL-FREE
TODAY!**

1-800-538-5000

. . . and Ask About Other JDR Products!

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If you have any questions:

Tech Support: 1-800-538-5002