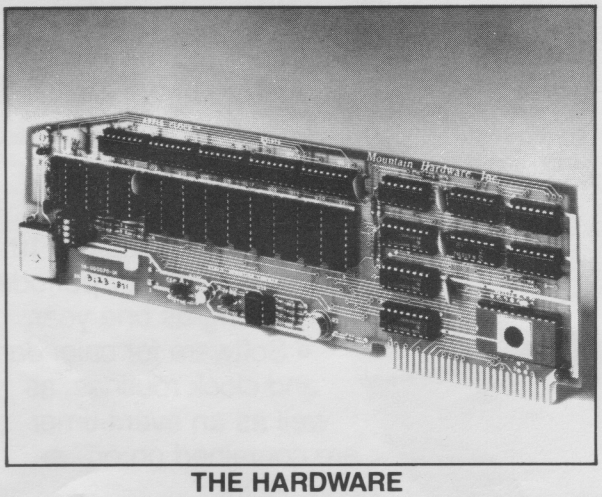
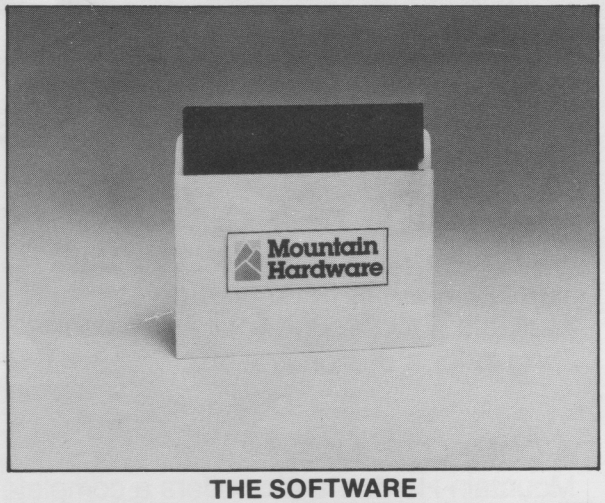
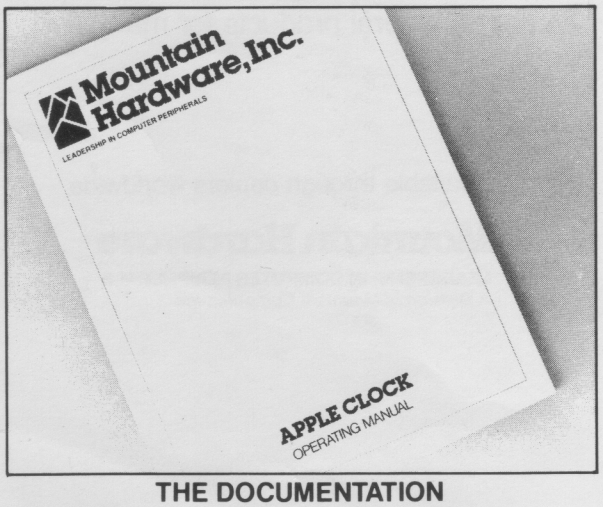
APPLE CLOCK



THE HARDWARE



THE SOFTWARE



THE DOCUMENTATION

SPECIFICATIONS:

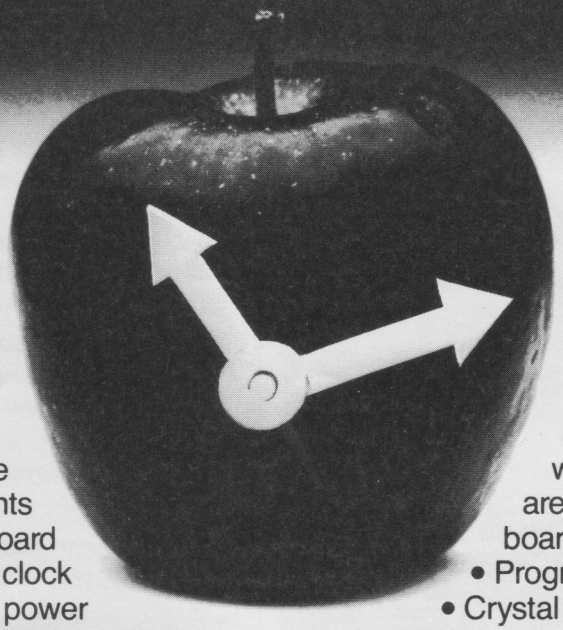
- On Board ROM for easy access from BASIC or machine language. ROM provides month, day, hours, minutes, seconds, 1/10 second, 1/100 second, and 1/1000 second to the user. Read the time with a simple INPUT statement.
- On Board NiCad Battery to prevent time loss during computer off times, for up to 4 days with power off. Battery charges from Apple bus.
- External Battery charger included.
- Crystal controlled circuit for accurate time: ±.001%.
- Software selectable 1 second interrupts. Other interrupts are hardware selectable. May be used with other boards that interrupt in the Apple.
- Applesoft program provided to set the time.
- A write protect switch prevents accidental changes in time.
- Clock needs only be set once every 388 days. Leap years are also accounted for.
- Documentation includes many examples of programs to use with your Apple in any configuration. Programs include routines for measuring elapsed time, time intervals, as well as those for a standard calendar and clock.

Mountain Hardware

LEADERSHIP IN COMPUTER PERIPHERALS
A Division of Mountain Computer, Inc.
300 Harvey West Blvd., Santa Cruz, CA, 95060
(408) 429-8600

Specifications subject to change without notice.

FROM MOUNTAIN HARDWARE. THE APPLE CLOCK.



NEW UTILITY FOR YOUR COMPUTER.
Until now, there hasn't been a Real-Time Clock for the Apple II*. The Apple Clock from Mountain Hardware keeps time and date in 1mS increments for over one year. On-board battery backup keeps the clock running in the event of power outage. Software controlled interrupts are generated by the clock. That means you can call up schedules, time events, date printouts . . .all in real time on a programmed schedule.

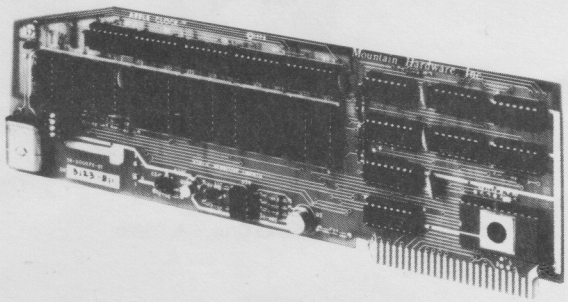
EASY TO USE.
The Apple Clock is easily accessed from BASIC using routines carried in on-board ROM. With it, you can read time and program time-dependent functions for virtually any interval. From milliseconds to days, months or a year.

PLUG IN AND GO.
Plug the Apple Clock into a peripheral slot on your Apple II and you're ready to go.

FEATURES.
- Time and date in 1mS increments for periods as long as one year.
- Software for calendar and clock routines, as well as an event timer are contained on on-board ROM.
- Program interrupts.
- Crystal controlled accuracy of ±.001%.
- On-board battery backup keeps your clock in operation even during power outage.

REAL TIME AT THE RIGHT PRICE.
Assembled and tested, it's the clock your Apple has been waiting for. And, it's available now through your Apple dealer. Drop in for a demonstration.

A COMPLETE LINE.
Mountain Hardware also offers a complete line of peripheral products for many fine computers.



Available through dealers worldwide

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