

FRANKLIN **ACE1000**



The Professional Personal Computer

If you're looking for a professional personal computer with the quality, reliability and performance to meet the toughest business demands, the Franklin ACE 1000 can give it to you . . . with style.

Apple® II Compatible

The Franklin ACE 1000 is hardware- and software-compatible with the Apple II. Yet, this sleekly designed personal computer has many features not found on the Apple unit, features that make a difference, features that include upper and lower case, a typewriter-style keyboard and 64K of RAM. The large memory permits the ACE 1000 to accommodate VisiCalc-® and CP/M-® based programs.

Franklin ACE 1000 users can choose from the enormous selection of Apple II programs and peripherals. All programs written for the Apple II will run on the Franklin ACE 1000 without modification, including those using high resolution black and white graphics. The ACE 1000 is plug-compatible with Apple, allowing peripherals designed for the Apple II to operate on the ACE 1000.

Upper and Lower Case

The ACE 1000 has true upper and lower case capabilities. The 72-key keyboard

also includes an alpha lock key, a numeric pad and keys with special designations such as period, plus, minus, greater than (go to) and asterisk (multiply) that are frequently used with VisiCalc. Other features of the Franklin ACE 1000 include a joystick/game paddle connector, a speaker and eight peripheral connectors.

And Plenty of Power

Franklin has eliminated the power and overheating problems that sometimes trouble competing units. A built-in fan and a 50-watt power supply permit all eight peripheral connectors to be used simultaneously without concern about overloading.

The Franklin ACE 1000—when you're looking for the quality, reliability and performance to meet the toughest business demands.

Franklin ACE 1000 Features

- Apple II compatible
- 64K of RAM
- Upper and lower case
- Typewriter-style keyboard
- 12-key numeric pad
- Alpha lock key
- VisiCalc keys
- 50-watt power supply
- Built-in fan



FRANKLIN
COMPUTER CORPORATION

7030 Colonial Highway
Pennsauken, N J 08109

Franklin ACE is a trademark of Franklin Computer Corporation.
Apple is a registered trademark of Apple Computer Inc.

VisiCalc is a registered trademark of Visi Corp.
CP/M is a registered trademark of Digital Research.



The Franklin ACE 1000 keyboard includes a 12-key numeric pad, an alpha lock key and keys with special VisiCalc designations.

Specifications

Microprocessor

6502 operating at 1.022 MHz clock

Text

40 characters per line, 24 lines
5x7 upper case characters
5x7 lower case characters
Normal, inverse and flashing characters
Full cursor control—protected screen feature

Graphics

40 horiz. x 48 vert. resolution
40 horiz. x 40 vert. resolution with 4 lines text

High Resolution Graphics

280 horiz. x 192 vert. resolution
280 horiz. x 160 vert. resolution with 4 lines text

Memory

64K bytes of RAM
250 ns access time
6 sockets for 12K of EPROM

Keyboard

72 keys including numeric pad and reset

I/O

Joystick/paddle connector
8 peripheral board connectors

Physical

17¾" wide x 4½" high x 19¾" deep
15 pounds

Power

115 v, 60 Hz, 65 watts

Franklin Reliability

Franklin products are manufactured to meet the highest quality standards to provide years of trouble-free service. All units

are thoroughly tested and burned-in prior to shipment.

Available from authorized Franklin ACE dealers



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Specifications subject to change.
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