



Processor Technology Sol PC Board

NEWS INFORMATION

CONFIELD ASSOCIATES, INC. · 855 Sansome Street · San Francisco, California 94111 · Phone (415) 434-2244 · TWX (910) 372-7217

For PROCESSOR TECHNOLOGY

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For More Information Call Al Young (415)434-2233 Date Sept. 1976

PROCESSOR TECHNOLOGY ANNOUNCES Sol PC FOR COMPUTER

INTELLIGENT TERMINAL USE

A highly sophisticated all on one board PC kit for use as either a computer or intelligent terminal has been announced by Processor Technology, Emeryville, California manufacturer of small computer kits and associated modules.

Known as the Sol Terminal Computer, the new unit with all memory and interface electronics including video display, keyboard interface, audio cassette interface, all necessary software plus the ability to accept the Processor Technology line of memory and interface modules sells for \$475 in kit form.

The Sol can be used as a microcomputer, low cost CRT terminal, and editing terminal. Built around the 8080 microprocessor, the Sol terminal consists of a PC assembly with the microprocessor, 512 eight-bit bytes of PROM on a plug-in personality module, 2048 eight-bit words of RAM, a 1024 character video display generator, keyboard interface, serial and parallel interfaces for connection to external devices and an edge connector for memory expansion. Optional extras include a power supply, video monitor, ASCII keyboard and case. Other options are a floppy disk system, high speed papertape reader, PROM programmer and color graphics interface.

Because the Sol uses the 8080, memory can be expanded to 65k bytes. The Sol is completely compatible with Imsai, Altair and other S-100 bus computers.

Brief specifications

Display: 16 lines of 64 characters per line.