



The first complete small computer under \$1,000

Twenty-five years ago a computer so powerful cost you a cool million.

Today, for less than 0.1% of the cost, you can have your own personal computer with even greater power—one that fits in a package no larger than a typewriter.

It's the Sol-20 Terminal Computer. There's nothing like it anywhere.

A powerful computer at your disposal is quite simply, fantastic!

Use your computer to run your ham station. Do your taxes and books with it. Control your inventory. Curb your energy bill by letting your computer regulate energy usage. Use it to study science and engineering. Use it to help you invent.

And after hours, take your computer home to play (and create) sophisticated games. Computers may indeed be the ultimate hobby because you never outgrow them. Uses for computer intelligence are literally unlimited.

You can find a basic computer kit for about \$600. Though by the time you purchase the other components needed to make it run—keyboard, additional memory, software and I/O interfaces—you're up around \$1,500. Phew!

Now, the good news. The new Sol-20 in kit form gives you an entire working system for \$995.

Those of you who are already into personal computers will recognize what an

incredible advance this is in computer packaging. This is the only small computer that offers all of the following as *standard* features:

8080 microprocessor—1024 character video display circuitry—control PROM memory—1024 words of static low-power RAM—1024 words of preprogrammed interface capable of controlling two recorders at 1200 baud—both parallel and serial standardized interface connectors—a complete power supply including fan—a beautiful case with solid walnut sides—software which includes a preprogrammed PROM personality module and a cassette with BASIC-5 language plus two sophisticated computer video games—the ability to work with all S-100 bus, including Altair, Imsai and Processor Technology products.

Full expansion capability

Tailor the Sol-20 system to your applications with our complete line of peripheral products. These include the video monitor, audio cassette and digital tape systems, dual floppy disc system, memories, and interfaces.

Write for our new 22 page catalog. Get all the details.

Processor Technology, Box M, 6200 Hollis St., Emeryville, CA 94608. (415) 652-8080.

 **Processor
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