

# Powerful Computing Genie: \$4900

## READY, WILLING AND ABLE.

Ready—to relieve you of waiting to get on the big computer. Constantly available. At your fingertips whenever you need it. Ready to abolish tedium from scientific and engineering computation. Ready to slash through long routines and come up with answers in milliseconds.

The new Hewlett-Packard 9100A personal computer.

Willing—to perform log and trig functions, even hyperbolics and coordinate transformations, at the touch of a key. Willing to work with extremely large and small numbers simultaneously, in mathematical language.

No computer language or programming specialist required. Willing to communicate with you on your terms.

The new Hewlett-Packard 9100A computing marvel.

**Able—to take on the most complex problems:** roots of a fifth-degree polynomial... solutions to three simultaneous equations... Bessel functions... Fourier analysis... elliptic integrals... real and complex polynomial evaluation... coordinate geometry... regression analysis... numerical integration... vector analysis... and many, many more!

Able to be your fast, responsive mathematical servant.

The new Hewlett-Packard 9100A electronic genie.

This major computing capability is compressed into one 40 pound package. Its only moving parts are the keys, the switches and one decimal wheel.

No noise.

The 9100A computing genie is being delivered NOW, with an extensive—and growing—program library that puts you in control.

Examine the keyboard, question every key and switch. Then decide to own the computing genie.

A telephone call or purchase order directed to any HP Sales and Service Office.

(in principal cities throughout the world)

will start the executive process.

If you are still skeptical, or of faint heart

ask for a demonstration.

It will affirm, assure

(and only slightly delay)

your entry into the solid state

of personal computing power.

Be a Master.

Hewlett-Packard, Box 301,

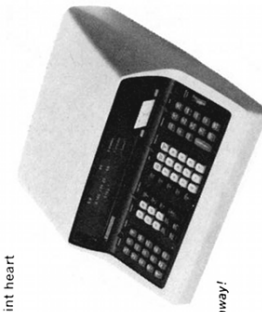
LoveLand, Colorado, 80537;

Europe: 54 Route des Acacias,

Geneva.

9100A puts answers just a touch away!

**HEWLETT**  **PACKARD**



**Dynamic range 10<sup>10</sup> to 10<sup>-10</sup>**  
10<sup>10</sup>—nearly 200 decimal orders of magnitude. Observation of math operations on 16 registers. Up to 16 more registers for data storage.

**Complex and vector arithmetic**  
Simplified with coordinate transformations. Polar and vector registers. Polar and vector-versa, in milliseconds.

**Trig functions** covering all quadrants, and any size angle in degrees or radians.

**Up to 196 program steps**, each a simple key stroke. "IF" keys permit looping and branching flexibility found only on large computers.

**Edit programs easily**. Single-step through programs to check and debug. Address an individual step and delete it without re-entering the entire program.

**Program from the keyboard**. Read and store programs on credit-card-size magnetic cards for repeated use.

Designed for expansion. Printer, plotter, electrical data input/output will become available.

<http://hp9100.info>