

# What if you chose as a technical



**“At Nikon, HP computers save us \$750,000 annually on our production line alone.”**

Nippon Kogaku K.K. (Nikon) is a leading Japanese optical company and maker of world-famous Nikon cameras. Nikon's Camera Division uses 13 HP 1000's in its Computer Aided Manufacturing process.

Shigehide Segawa, General Manager of Camera Production Engineering, says, “The HP 1000 is our capital partner in manufacturing cameras noted for precision and ease of use.

“With integrated circuits automating the camera's operation, our acceptance testing of IC's, adjustment and inspection of circuits during assembly, and final inspection of the end product depend heavily on computer control.

“Our HP 1000's have saved us \$750,000 a year in production. But their total contribution to quality and reliability cannot be expressed by a number.”

## **HP can be your business computer partner too!**

The new, top-of-the-line HP 3000 Series 44 computer makes it easy for novices to enter, process, and retrieve data from up to 96 terminals. Thus, it's a powerful tool for high-volume distributed processing. As a member of the compatible HP 3000 family, the Series 44 uses HP's award winning data base management software, and can be networked for instant information access and resource sharing. Prices



start at \$110,000.\*  
Update kits for smaller 3000's are available.

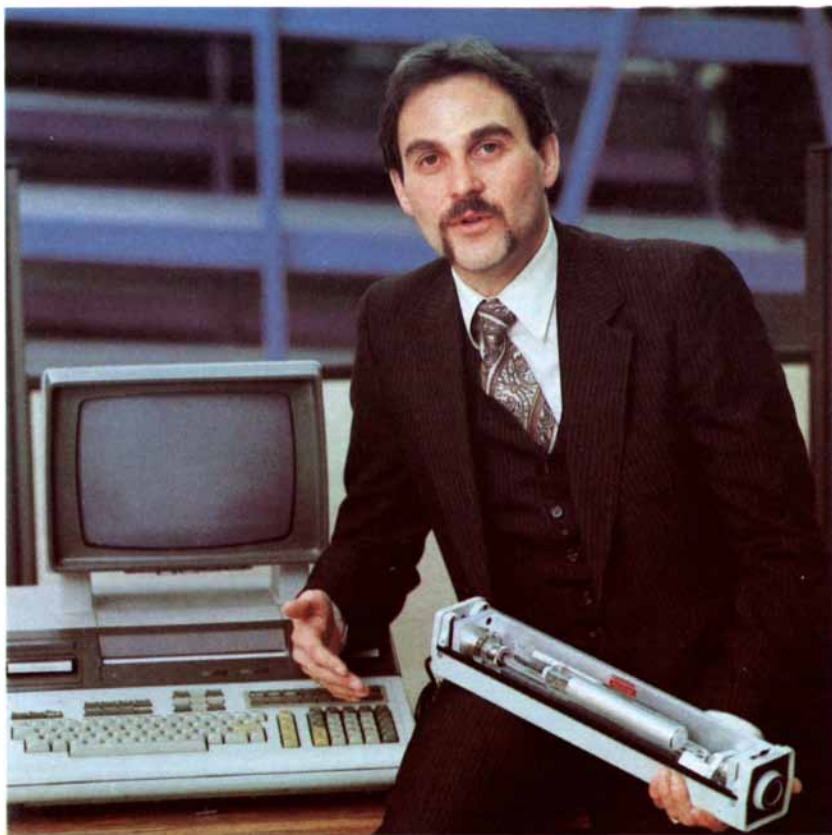
## **99-percent uptime service guarantee!**

This unprecedented guarantee is available under full-service maintenance plans on Series 44's within 100 miles of any of the 43 HP service centers throughout the U.S.

## **New printing system reduces information cost.**

The new HP 2680 Laser Printing System eliminates many information bottlenecks. Operating via HP 3000 computers, the 2680 provides

# Hewlett-Packard computer partner?



**“At Spectra-Physics, an HP computer tests laser life, and has increased sales by \$140,000 a year.”**

Spectra-Physics' Component Laser Division, in Mountain View, Calif., manufactures low-power lasers for the OEM market. An HP 9845 computer system runs a test program to determine life expectancy and performance of a variety of laser tubes.

“We chose the HP 9845 system because it gives us the data handling and documentation capabilities we need,” says Richard Rudy, Manager of Quality Assurance. “Its printouts are used by our marketing people as sales tools.”

“With information called up from our test program, we can show customers exactly what the performance characteristics and life expectancy of our laser tubes are. On the basis of the increased sales this documentation has generated, as well as early warnings of potential production problems, our HP system paid for itself in the first 11 months.”

versatile, high-speed forms generation on letter-size paper with high print quality. Forms can be merged with data base entries to produce completed documents. As it comes with 32 type fonts—and can reproduce special characters, logos, and symbols—you can tailor forms to your needs. Prices start at \$121,000.\*

## **HP's new microcomputer: good news for OEMs.**

Newly available 64K RAMs make possible a 512-K byte main memory in the new HP 1000 L-Series two-



board microcomputer. So much main memory and computation power in so little space makes the L-Series easily adaptable to many applications. Prices start at \$13,250.\*

\*Domestic U.S. prices only.

## **A working partnership with HP.**

HP offers a free, 75-page catalog of computer products that provide solutions for Original Equipment Manufacturers. For your copy, call Dept. 304A toll free, (800) 547-3400 (except from Alaska and Hawaii). Oregon residents call 758-1010. Or write A. P. Oliverio, Vice-President, Marketing, Hewlett-Packard Co., 1502 Page Mill Rd., Palo Alto, CA 94304.

**When performance must  
be measured by results**



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