Zilog’s System 8000

If you want to establish a low-cost UNIX-based system, or need additional UNIX productivity on your current system, Zilog’s System 8000 is the perfect choice. System 8000 is a modular, free-standing unit built for multi-user office and laboratory application. Based on Zilog’s reliable, high performance Z8000™ microprocessors. System 8000 delivers supermicro power at prices far below those of comparable minicomputers. (See Mini Micro Systems, Sept. 81; benchmarks article.)

The Price
The quiet (48 decibel), compact (33 inches tall), System 8000 rolls easily into your work area.

Zilog

ZEUS login: habil
Password:
The following are new items of current interest:
new Information on your new ZEUS operating system
new Information on how to use this 'news' package
You have mail.

zmail
From doug Thurs Aug 27 11:07:35 1981
Please reschedule our 3:30 meeting to 8 am tomorrow
thanks, doug

?q
%ls
bin lpr mch.o newobj mail.c
bench uucp piz test.c memo.report
%pr test.c lpr
%
and requires no special environment. Zilog provides a complete eight user system, including system software, 256 KB of main memory, a 24 MB Winchester disk and 17 MB tape cartridge back up, along with expansion capabilities, all for only $29,950. (U.S. list.)

The Performance
The System 8000 runs the ZEUS operating system, which is a faithful enhancement of the seventh edition of UNIX, perfected through Zilog's extensive UNIX experience. Because ZEUS is a high performance implementation of UNIX, any program that runs under UNIX, written in C, COBOL, or Pascal, can be easily ported to System 8000. Programs comprising the utilities and development tools provide user access, command processing, file management status information, and communication with other devices or systems. ZEUS also includes text processing software, libraries, a symbolic debugger, programming languages (standard C, PLZ/SYS, PLZ/Assembler, plus optional COBOL and Pascal), and more than 100 other utilities.

The Future
System 8000 plans include hardware and software expansion as well as compatibility with future generations of microprocessors. Soon the System 8000 will become integrated with Zilog's Z-NET™ Local Area Network (LAN) for commercial distributed data processing. No other manufacturer offers a UNIX-based system with the price and performance of the System 8000. So, if you're seeking the right UNIX solution, System 8000 is the perfect choice.

For more information, write Zilog, Inc. General Systems Division, 10460 Bubb Road, Cupertino, CA 95014. Or call the office nearest you.

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* UNIX is a trademark of Bell Laboratories.