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 labora-

tory 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

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Zilog

ZEUS login: nabil
Password:

The following are news items of current interest:

zeus    Information on your new ZEUS operating system
news    Information on how to use this 'news' package

You have mail.

%mail
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    plz       test.c     memo.report

%pr test.c | lpr
%
```

the Supermicro.

and requires no special environ-
ment. 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, per-
fected through Zilog's extensive
UNIX experience. Because ZEUS
is a high performance implemen-
tation 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 informa-

tion, and communication with
other devices or systems. ZEUS
also includes text processing
software, libraries, a symbolic
debugger, programming lan-
guages (standard C, PLZ/SYS,
PLZ/Assembler, plus optional
COBOL and Pascal), and more
than 100 other utilities.

The Future

System 8000 plans include hard-
ware 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,
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Zilog
EXXON COMPUTER SYSTEMS

*UNIX is a trademark of Bell Laboratories.