DUNHILL TEMPS  
1247 Th Ave.  
320-9911

TYPIST  
Speed, accuracy, and pleasant personality a must.  
Familiarity with full screen editing with complete correction capabilities.

MANAGER  
Expertise in cost effective office and business administration necessary. 
Long term and no vacations.

SYSTEMS  
Extensive software provides complete word processing capability. The System editor features full screen oriented editing, cursor movement control and automatic file management. Special function keys are defined by the CRT's 25th line for operations, including line delete, file up one screen, and move right one word.

The text formatter provides right-hand justification, margin control and pacing. A selectable-style keyboard and a low glare screen add up to outstanding business correspondence and documentation with excellent legibility.

BOOKKEEPER  
Skills in accounts receivable, payroll, cost accounting, general ledger, accounts payable and inventory.

These can easily be tailored to individual business requirements.

PROGRAMMER  
The variety of software support and outstanding hardware make System 10 a total software environment. 
Standard software includes CP/M Disk Operating System, Screen Editor, Assembler, Debugger and utility routines. Among support languages are BASIC, FORTRAN with optional floating point hardware, PASCAL and COBOL.

MANUFACTURING  
Control of the CRT is performed by a separate microprocessor on the video board. Control processor is relieved of the overhead burden of CRT data management.

Further flexibility is provided by routing keyboard data through the video processor board.

Additional features such as graphics capabilities are possible through this modularity.

Dual double-sided, double-density 5¼" disk drives provide 700K bytes of mass storage, sufficient for most small business requirements.

A unique power-sense write protect circuit allows the diskettes to remain in the drives during power-on and power-off. For applications where larger data bases are required, the System 10 has a high speed parallel interface for hard disk drives. Storage capacity of 10 to 80 M bytes is available.

Two serial RS232 Input/Output ports are used for interfacing with peripheral devices. Typical devices are a printer for hard copy and a modem for communications. The baud rates for these ports are software selectable. SDLC, HDLC and Banyan protocols are handled by the serial interfaces for a variety of extended communication applications.

System memory consists of 65K RAM and 2K phantom PROM. In normal operation the RAM occupies the full 65K addressing range of the Z80. For power up disk loads and diagnostics, the 2K phantom PROM temporarily overlays RAM.
What is the Gnat System 10?
A word processor

Besides greatly reducing the time for general office procedures, System 10 improves the quality of written material. Typing, report and proposal writing, mailing lists, editing, manuscript production, envelope addressing, and identity printing are accomplished easily and economically.

A small business system

Composed, designed in an attractive desk top cabinet, System 10 can perform a variety of accounting jobs. Two double-sided, double-density disk drives provide adequate storage for most small businesses. With optional hard disk storage is available for extended data bases.

The business programmer or systems house can rapidly implement custom programs, or adapt standard programs from the Gnat BUSINESS LIBRARY.

The ideal software environment

Operated under CP/M, the most extensively supported Disk Operating System, hardware features which support comprehensive programming include separate video processor, full 65K RAM, programmable real time clock, plus many more.

With Gnat Communications Software, System 10 makes the ideal front end terminal for large mainframe computers.

The engineer's most compatible tool

Designed for easy operation, and conceived with the engineer in mind, System 10 architecture incorporates a Z80 CPU, 65K RAM, an optional 9511 arithmetic processor, and a separate video processor. O/E expansion capabilities are supplied by two RS232 serial ports, one RS449 serial network port, mass storage, parallel I/O, and an optional IEEE 488 BUS interface.

These features and more make System 10 the answer to your engineering requirements.

A computer that saves time, money

System 10 simplifies and expedites business proceedings. By using the most advanced computer technology, detailed and consistent management information is available immediately. That increases employee productivity and makes System 10 one of the most profit-inducing members of your staff!
Dear Mr. Johnson:

Thank you for the opportunity to show you the GNAT System 10 with the Micropro wordprocessing capability. In addition, the GNAT will run the Micropro Business Software including Accounts Payable, Accounts Receivable, Payroll and a General Ledger Program.

For your banking management program we offer the Microsoft...
THE GNAT SYSTEM 10
A Sound Investment
* Reliability
* Quality
* Performance
* Flexibility
* Cost Effective
* Attractive

Put a GNAT to work for you now.
Contact:
GNAT Computers, Inc.
7895 Convoy Ct., Bldg. 6
San Diego, CA 92111
(714) 560-9433
or your nearest GNAT affiliate

COMPUTER OPERATOR
EXPERIENCED: IBM 36
FEATURE SUMMARY

SOFTWARE
Standard
PROM-Monitor and Diagnostics
Disk Operating System—CP/M Version 2
Screen Editor

Languages*
BASIC
FORTRAN
COBOL
PASCAL
PL/1

Business Support Software*
Word Processing
Accounts Receivable
Accounts Payable
Payroll and Cost Accounting
General Ledger

Additional*

GNAT—MAINFRAME
communication software

PHYSICAL
Size—21"x21"x13"’
Weight—42 pounds
Power—110/220 AC 100 watts
Cooling—forced air

*OPTIONAL
CP/M is a Trademark of Digital Research

For further information contact
GNAT Computers or your nearest GNAT affiliate.

GNAT COMPUTERS, INC.
7895 Convoy Court, Bldg. 6
San Diego, CA 92111
(714) 560-0433

HARDWARE
Processing
CPU—280 8-Bit 4 Mhz
AM951 Arithmetic Processor 32 bit floating point
DMA controlled data transfer
TMR—1 microsec resolution
Interrupt Controller—all I/O
Real Time Clock

Memory
PROM—2K Monitor
RAM—65K
DISKS—Double sided, double density, 700K total storage

Input/Output
2 RS232 Ports—Printer
Modem, SDLC, HDLC, Biseync
1 IFS449—Port Networks
IEEE 488 General Purpose Interface Bus
High Speed Parallel I/O—Hard Disk

Display
12” CRT, Anti-Glare Screen
25 lines 80 columns—25th line independent
Separate microprocessor—user accessible
8x12 Character dot matrix
Full software screen control

Keyboard
Select style layout
Accounting keyboard
Ten programmable function keys
Cursor position control keys
Repeat function
Reliable capacitive key action

Power Supply
Switcher—low heat generation
RFI filtering
Modular assembly