

# Non-stop flights to XENIX.

The XENIX® market is taking off. To keep up you've got to convert your MS-DOS® software to run on the new, faster 80286 machines. Quickly. Efficiently.

Nobody makes porting software to the XENIX environment as easy as Microsoft; you simply recompile the original source code.

Our full-featured XENIX languages use commands and syntax identical to their MS-DOS siblings. So you don't have to rewrite your program to move it.

Whether your applications are written in Microsoft **MICROSOFT** The High Performance Software™ versions of Pascal, BASIC, COBOL or FORTRAN, we have the solution to your transportation problems.

For the name of your nearest

Microsoft dealer call (800) 426-9400. In Washington State, Alaska, Hawaii and Canada, call (206) 828-8088.

## Overall features of XENIX Languages

- Shell support of synchronous and asynchronous tasks.
- Support of pipes for interprocess communication as a generalized I/O device.
- Record and file locking:
  - For sequential, random, dynamic and ISAM files.
  - Blocked or unblocked file reads.
  - Deny access, deny read and deny write lock levels.
  - Automatic or manual record and file locking of ISAM files.

## Microsoft FORTRAN Compiler

- Based on ANSI 77 (x3.9-1978) standard.
- Single- and double-precision for both real and complex data types.
- Math packages: 287 support, alternative fast math and BCD decimal math.
- Large program support.

## Microsoft COBOL Compiler

- High Level 2 ANSI 74 standard features.
- Multi-key ISAM with split keys, alternate keys and duplicate keys.
- Interactive extended screen section.

## Microsoft BASIC Interpreter

- Standard Microsoft BASIC.
- Supports trace, single step and immediate execution.
- Supports random, dynamic, ISAM and sequential file I/O.

## Microsoft Pascal Compiler

- ANSI and ISO standard with extensions.
- Math packages: 287 support, alternative fast math and BCD decimal math.
- Large program support.



**MICRO  
SOFT**