Now, Business Basic II* Compatibility for

Microcomputers!

*Business Basic II is a product of Basic Four Corporation

Basic Interpreter-280



Now, minicomputer software

BI-280 brings Basic Four's sophisticated business software to low-cost micro hardware.

BI-280 is a Basic interpreter dedicated specifically to Business Basic II, a popular language used extensively at the minicomputer level. Now, BI-280 brings Business Basic II to Z80-, 8080-, and 8085-based microcomputer systems running under CP/M¹ MP/M² and, Turbodos⁵ the most successful operating systems in the micro world. The result? A whole new range of software potential that lets microcomputers tackle a multitude of mini-sized business applications.

Business Basic II: Plentiful and popular.

As an easily learned language, Basic has gained almost universal acceptance in the computer world. Business Basic II was developed expressly for use in the business environment and has already enjoyed widespread popularity at the minicomputer level. As a result, there is a proliferation of proven applications software ready and waiting for use with microcomputers equipped with BI-280. Among other features, BI-280 uses BCD (Binary Coded Decimal) arithmetic to prevent rounding errors associated with Basic's normal floating point format. And since it's interpretive, program development and debugging can be done on an easy, line-by-line basis.

BI-280 runs under CP/M, MP/M and Turbodos.

Basic Interpreter 280 is designed to run under CP/M, MP/M and Turbodos the most extensively employed operating systems available at the micro level. Because of this, BI-280 can be packaged with any of the numerous software items already developed.

System-to-system transportability.

BI-280 is written in the high level language "C", with time-critical portions in assembly language native to the system's processor. This means that BI-280 can be easily transported to the many operating systems using "C", such as Unix³ or Xenix⁴. For the OEM, this gives maximum marketing flexibility.

microcomputer level through

^{&#}x27;CP/M is a registered trademark of Digital Research, Inc.

⁻MP/M is a registered trademark of Digital Research, Inc.

Unix is a registered trademark of Bell Laboratories.

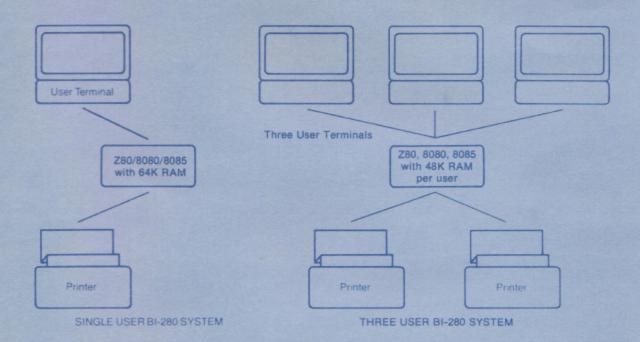
^{*}Xenix is a registered trademark of Microsoft.

Turbodos is a registered trademark of Software 2000.

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Single-user and multi-user versions.

The single-user version of BI-280 runs on a CP/M-based system with 64K RAM and supports one printer. The multi-user version runs on a 48K per user (bank-switched) system with up to three concurrent users and supports multiple printers. It also allows simultaneous updating of files by more than one user. Either version is capable of operating with hard-disc storage up into the multi-Megabyte range.



Powerful utilities and file structure.

BI-280 includes a powerful "balanced tree" file manager, which gives fast access regardless of file size. INDEXED, DIRECT and SORT file structures are all supported. Also included are numerous utilities to perform many program development tasks, such as program renumbering. For each installation, a special utility is provided to adapt BI-280 to a particular terminal type. In this manner, BI-280's powerful interactive screen handler can take maximum advantage of all the terminal's features.

BI-280.

For more information:

Dealer, distributor and OEM queries are all welcome. Write or phone us at:



Coming Enhancements

- Utility to read and write CP/M files allowing BI-280 to be used in conjunction with systems utilities such as word processing, etc.
- Download utility, allowing easy transfer of applications from minicomputers to microcomputers running BI-280.
- BI-286 Allowing BI-280 to run under Xenix, CP/M-86 and MPM-86 Look for this fall of '82.

