

## POINT 4'S MARK 5: POWERFUL AND FLEXIBLE MID-RANGE BUSINESS COMPUTER

The MARK 5 is a high-speed, general purpose minicomputer designed expressly for applications in business data processing, data communications, and control systems. Capable of supporting from one to 64 or more users concurrently, the MARK 5 has the capacity to combine with a broad selection of peripheral equipment. The result is an extremely flexible and powerful medium-range business computer system with a low per-user cost which can be tailored to provide a wide variety of business solutions.

The MARK 5 is supported by POINT 4's Interactive Real-time Information System: IRIS.<sup>®</sup> IRIS

is a high-performance, time-sharing operating system capable of supporting a large number of users efficiently. Business applications which run on the MARK 5 under IRIS are written in IRIS Business BASIC. BASIC is one of the most popular programming languages in the world today and is the language of choice of many developers of business applications.

### MARK 5 FEATURES

- Powerful and flexible
- Low-cost, multi-user support
- High-speed, 16-bit central processor with 400 nanosecond cycle time
- Microprogrammed, industry-standard instruction set
- Central Processing Unit and 128K bytes of on-board Random Access Memory
- CPU and memory on a single, 15-inch printed circuit board
- Versatile, front loading 7-slot chassis for:
  - Peripheral controllers
  - High-speed DMA Multiplexer
  - LOTUS solid-state disk cache memory
- Optional battery back-up for fail-safe operation
- Optional parity check
- IRIS and BLIS/COBOL support
- Virtual Control Panel
- Built-in, self-test diagnostics



Low-cost power and flexibility for multiple users are the outstanding characteristics of the MARK 5. The MARK 5 is powerful enough to support up to 64 concurrent time-sharing users. And it does so with rapid response at each user's video display workstation. The MARK 5 is cost-effective at the entry-level, supporting a small number of users. Cost effectiveness per-user increases as more users are added. The MARK 5's low initial cost and high degree of upward expandability make it the logical choice for growing businesses.

Flexibility is a key feature of the MARK 5 for end-users and POINT 4's network of value-added resellers alike. The 15-inch-square printed circuit board packaging allows the MARK 5 to be configured with a wide selection of industry-standard peripheral devices and controllers. POINT 4 disks and controllers, high-speed DMA multiplexer, LOTUS Cache Memory and video display terminals can all be combined with the basic MARK 5

