

## POINT 4's MARK 8: POWERFUL, HIGH-PERFORMANCE FOR MULTIPLE USERS

The MARK 8 is a high-performance, high-capacity multi-user computer designed to meet demanding business requirements. It supports up to 64 users concurrently with fast response times for diverse business applications. The MARK 8 utilizes advanced technology to achieve its high throughput, and it combines with a broad selection of peripheral devices to make it an extremely flexible and powerful business computer system.

The MARK 8 is supported by POINT 4's Interactive Real-time Information System, IRIS.\* IRIS is a high-performance, time-sharing operating system capable of supporting a large number of concurrent users. Applications that execute under IRIS are written in Business BASIC. IRIS Business BASIC is a commercial dialect of BASIC, one of the most popular programming languages in existence today. IRIS Business BASIC offers the user a wide

range of commercial applications from which to choose and the tools to readily implement one's own.

### MARK 8 FEATURES

- Powerful and flexible system architecture
- Extended instruction set for high-speed processing
- IRIS and BLIS/COBOL operating systems support
- Virtual control panel
- Built-in, self-test diagnostics
- Configuration versatility
  - Industry-standard peripheral subsystems
  - High-speed DMA multiplexers
  - Powerful LOTUS solid-state disk cache memory
- CPU and memory on single 15 x 15 inch board
- Battery back-up (optional)
- High-speed, 16-bit CPU with 400 nanosecond cycle time
- Standard extended warranty



*The above system represents an expanded MARK 8 configuration.*

### POWERFUL AND FLEXIBLE

The power to support a large number of concurrent users is the key feature of POINT 4's MARK 8. It supports up to 64 users with exceptionally fast response times. The flexible MARK 8 accepts a wide range 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 MARK 8 to produce a complete business computer system. The MARK 8 allows the user to more precisely tailor a system to suit today's needs and to meet future growth requirements.

