

POINT 4's MARK 9: TOP-OF-THE-LINE CAPACITY WITH TOP-OF-THE-LINE PERFORMANCE

POINT 4 Data Corporation's MARK 9 represents the ultimate in capacity and performance in the MARK series of multi-user computer systems. It offers the highest in performance characteristics, along with a selection of configuration options, to more perfectly match complex business needs.

The MARK 9 is the top-of-the-line in POINT 4's MARK series of compatible multi-user business computers. The product line

extends from the MARK 2T, a compact, entry-level model that supports up to seven users, to the MARK 9 with its high capacity and fast response time for over 64 concurrent users.

MARK 9 FEATURES

- High-speed, 16-bit central processor with 300 nanosecond cycle time
- Microprogrammed, industry-standard instruction set with extensions

- Up to 512K bytes of on-board EDAC memory
- Three selectable operational modes for flexibility
 - MARK 5 mode for increased logical address space
 - MARK 8 mode for use of extended instruction set
 - NOVA* 3 mode allows NOVA 3 compatible operating systems to operate on the MARK 9
- Most instructions executed in a single cycle
- Hardware multiply/divide
- IRIS* and BLIS/COBOL operating system support
- CPU and memory on single 15 x 15 inch board
- Extended warranty
- Built-in, self-test diagnostics
- Configuration versatility
 - Industry-standard peripherals
 - High-speed DMA multiplexers
 - Powerful LOTUS disk cache memory

OUTSTANDING PERFORMANCE

High power for high performance and increased throughput makes POINT 4's MARK 9 an outstanding computer. Its high-speed, 16-bit central processor has a 300 nanosecond cycle time, making it among the fastest of computers in its class. The entire central processing unit (CPU) is controlled by a patented microprogrammed sequencer that facilitates high-speed operation. This speed, plus the system architecture which enables most instructions to be executed in a single cycle, is the foundation of the MARK 9's powerful multi-user support capabilities. Standard system features such as hardware multiply/divide further enhance system speed.

The MARK 9 is available with up to 512K bytes of memory and



The above system represents an expanded MARK 9 configuration.

