We Fit In Practically Anywhere... Including Your Budget!

The VRC® 6064 Moving Head Memory is rugged enough to withstand the environmental stress of an industrial site, the shock and vibration of a mobile installation, and the sharpened pencil of the accountant. At less than 1/3 the cost of a fixed head memory device, the 6064 provides 16 moving heads to access 131K bytes per cylinder—10.2 megabytes of data. More important, the 6064 offers constant storage density. Each track is the same length, with the same density. Track switch time within a cylinder is only 20 microseconds with no re-seek or additional settling time required. The result is high data throughput equal to that of fixed head drives at a fraction of the cost. All in a compact, durable package.

Compare the rigidity of drum memory with disk. And consider that the heads, actuator and media are mounted within an elastomer suspension system. A dedicated servo system provides accurate and reliable positioning of the heads. These design features provide shock and vibration protection, in adverse environments, for all critical components. Maintenance is simplified, with all electronics and test points outside the media enclosure to eliminate contamination problems. No AC power is required. The drive is brushless DC. Every feature is built-in to enhance performance and reliability.

For more information, call or write: Vermont Research Corporation, Precision Park, North Springfield, VT 05150. Tel: 802/886-2256. TWX: 710-363-6533.

In Europe call or write: Vermont Research Ltd. Cleeve Road, Leatherhead, Surrey, England Tel: Leatherhead 76221 TLX: 23280

- 10.2 megabytes formatted 5.1 MWords
- 16 moving heads
- Rugged construction

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